

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	R K Digital Computer Centre 2
Exam Date	02/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option to substitute the underlined segment in the following sentence.

With the harsh words of the boss, Srujan felt sad, but his colleague's words created insult to injury.

- Ans
- 1. attached insult to injury
 - 2. provoked insult to injury
 - 3. added injury to insult
 - 4. added insult to injury

Question ID : 264330144382
Status : Answered
Chosen Option : 4

Q.2 Select the option that correctly expresses the following sentence in passive voice.

The child will recite the poem.

- Ans
- 1. By child poem will be recited.
 - 2. The poem will be recited by the child.
 - 3. The poem is recited by the child.
 - 4. The poem will recite by the child.

Question ID : 264330144333
Status : Answered
Chosen Option : 2

Q.3 Parts of the following sentence have been given as options. Select the option that contains an error.

You need to acknowledge the itinary and accommodation details of your journey as per the given calendar.

- Ans
- 1. calendar
 - 2. accommodation
 - 3. acknowledge
 - 4. itinary

Question ID : 264330144267
Status : Answered
Chosen Option : 4

Q.4 Choose the correct meaning of the underlined word in the given sentence.
When I was in Class 5, I won the first prize in extempore at my school.

- Ans** 1. A short piece of writing on a subject
 2. A sports event
 3. A speech delivered without prior preparation or rehearsal
 4. A dramatic performance on stage

Question ID : 264330150530
Status : Answered
Chosen Option : 3

Q.5 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. fell before me
B. a carcass of an animal
C. when suddenly
D. my heart skipped a beat

- Ans** 1. BACD
 2. CDBA
 3. ABCD
 4. DCBA

Question ID : 264330149917
Status : Answered
Chosen Option : 4

Q.6 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A) So then why are not Silicon Valley entrepreneurs clamouring to decode the ancient wisdom?
B) The failure rate in finding a new drug is as high as 95%.
C) Because these once-thriving cultures are now reduced to an endangered tribe.
D) According to industry data, it takes \$2.6 billion and, on average, fourteen years to develop a new drug.

- Ans** 1. BADC
 2. DCBA
 3. DBAC
 4. ACDB

Question ID : 264330149907
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate synonym of the given word.
Resentment

- Ans** 1. Calmness
 2. Happiness
 3. Anger
 4. Relaxation

Question ID : 264330149865
Status : Answered
Chosen Option : 3

Q.8 Select the option with the correct spelling that can replace the underlined word in the given sentence.

Kasturi acts as a liason between patients and staff.

- Ans
- 1. liaision
 - 2. laision
 - 3. liaison
 - 4. liaisan

Question ID : 264330143124
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate ANTONYM of the given word.

Meagre

- Ans
- 1. Regional
 - 2. Racial
 - 3. Stupid
 - 4. Generous

Question ID : 264330143180
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate synonym for the underlined word in the following sentence.

The politician's pompous rhetoric during the campaign failed to garner much support from the public.

- Ans
- 1. Conciliatory
 - 2. Benign
 - 3. Supercilious
 - 4. Diplomatic

Question ID : 264330143941
Status : Answered
Chosen Option : 2

Q.11 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. In accordance with hierarchical status
- B. Of the services rendered
- C. Rewards are given
- D. And are not related to the economic value

- Ans
- 1. A, B, D, C
 - 2. A, D, B, C
 - 3. C, A, D, B
 - 4. C, B, A, D

Question ID : 264330142616
Status : Answered
Chosen Option : 3

Q.12 Select the option that expresses the given sentence in positive degree of comparison.

She is the dullest child in the class.

- Ans**
- 1. She is very duller in the class.
 - 2. Dullest child in the class is she.
 - 3. No other child in the class is as dull as she.
 - 4. In the class of all she is dull.

Question ID : **264330143882**
Status : **Answered**
Chosen Option : **3**

Q.13 Select the most appropriate ANTONYM of the underlined word.
Wealthier countries are obligated to fulfil a commitment made in the Paris Agreement to provide \$100 billion a year in international climate finance.

- Ans**
- 1. feeble
 - 2. drape
 - 3. breach
 - 4. hale

Question ID : **264330143657**
Status : **Answered**
Chosen Option : **2**

Q.14 Select the most appropriate idiom for the underlined segment in the following sentence.

Brave people never hide at the moment of decision.

- Ans**
- 1. When the crunch comes
 - 2. Beat the clock
 - 3. A hell of time
 - 4. Turn back the hands of time

Question ID : **264330149551**
Status : **Answered**
Chosen Option : **1**

Q.15 Select the option that expresses the given sentence in active voice.
French is taught to us by Miss Glenn.

- Ans**
- 1. Miss Glenn taught us French.
 - 2. Miss Glenn teach us French.
 - 3. Miss Glenn teaches us French.
 - 4. Miss Glenn is teaching us French.

Question ID : **264330144893**
Status : **Answered**
Chosen Option : **3**

Q.16 Select the option that will improve the underlined part of the given sentence.
Adyasha would have been looked gorgeous in ethnic apparel.

- Ans
- 1. was looked
 - 2. would have looked
 - 3. had looking
 - 4. would be looked

Question ID : 264330149913
Status : Answered
Chosen Option : 1

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Babbal is / a oldest member / in our / Black Ice Club.

- Ans
- 1. in our
 - 2. Black Ice Club
 - 3. Babbal is
 - 4. a oldest member

Question ID : 264330144889
Status : Answered
Chosen Option : 4

Q.18 Parts of a sentence are given below in jumbled order, except the first part. Arrange the parts in the correct order to form a meaningful sentence.
Such poststructuralist pronouncements...
A. not only in the Anglo-American academia
B. on the literature of the Third World,
C. however, are a common feature of the literary theory practiced
D. but also in the Third-World countries

- Ans
- 1. ABCD
 - 2. ADCB
 - 3. BCAD
 - 4. CABD

Question ID : 264330149909
Status : Answered
Chosen Option : 3

Q.19 Select the most appropriate ANTONYM of the given word.
Fundamental

- Ans
- 1. Impact
 - 2. Neutral
 - 3. Least
 - 4. Link

Question ID : 264330143653
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate homophone to fill in the blank.
Even animals find it difficult to _____ the loss of their loved ones.

- Ans** 1. bear
 2. wear
 3. where
 4. bare

Question ID : 264330149758
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Unemployment arises from a variety of _____ (1). One which is always recurring and the effects of which we have had a recent example, is the disorganisation of industry resulting from a long war; this is a serious _____ (2) admitting of no easy _____ (3) at the best of times. Again there is the unemployment which followed a marked diminution in the _____ (4) of any raw product, such as cotton; fewer hands are required in the mills and the factories. We may call this cause of bad harvests. Similar, but more serious is the effect of changes in industry due to the invention of machinery which does more work and require _____ (5) hands. Yet another cause is strike or lockout and this is more to be deplored because such a stoppage is due to a very trivial matter, perhaps the men are working half an hour longer than what their Union permits.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans** 1. causes
 2. thoughts
 3. things
 4. types

Question ID : 264330147565
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Unemployment arises from a variety of _____ (1). One which is always recurring and the effects of which we have had a recent example, is the disorganisation of industry resulting from a long war; this is a serious _____ (2) admitting of no easy _____ (3) at the best of times. Again there is the unemployment which followed a marked diminution in the _____ (4) of any raw product, such as cotton; fewer hands are required in the mills and the factories. We may call this cause of bad harvests. Similar, but more serious is the effect of changes in industry due to the invention of machinery which does more work and require _____ (5) hands. Yet another cause is strike or lockout and this is more to be deplored because such a stoppage is due to a very trivial matter, perhaps the men are working half an hour longer than what their Union permits.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans** 1. difference
 2. discussion
 3. nature
 4. problem

Question ID : 264330147566
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Unemployment arises from a variety of _____ (1). One which is always recurring and the effects of which we have had a recent example, is the disorganisation of industry resulting from a long war; this is a serious _____ (2) admitting of no easy _____ (3) at the best of times. Again there is the unemployment which followed a marked diminution in the _____ (4) of any raw product, such as cotton; fewer hands are required in the mills and the factories. We may call this cause of bad harvests. Similar, but more serious is the effect of changes in industry due to the invention of machinery which does more work and require _____ (5) hands. Yet another cause is strike or lockout and this is more to be deplored because such a stoppage is due to a very trivial matter, perhaps the men are working half an hour longer than what their Union permits.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. key
 2. clue
 3. answer
 4. solution

Question ID : 264330147567
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Unemployment arises from a variety of _____ (1). One which is always recurring and the effects of which we have had a recent example, is the disorganisation of industry resulting from a long war; this is a serious _____ (2) admitting of no easy _____ (3) at the best of times. Again there is the unemployment which followed a marked diminution in the _____ (4) of any raw product, such as cotton; fewer hands are required in the mills and the factories. We may call this cause of bad harvests. Similar, but more serious is the effect of changes in industry due to the invention of machinery which does more work and require _____ (5) hands. Yet another cause is strike or lockout and this is more to be deplored because such a stoppage is due to a very trivial matter, perhaps the men are working half an hour longer than what their Union permits.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. material
 2. quality
 3. quantity
 4. cloth

Question ID : 264330147568
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Unemployment arises from a variety of _____ (1). One which is always recurring and the effects of which we have had a recent example, is the disorganisation of industry resulting from a long war; this is a serious _____ (2) admitting of no easy _____ (3) at the best of times. Again there is the unemployment which followed a marked diminution in the _____ (4) of any raw product, such as cotton; fewer hands are required in the mills and the factories. We may call this cause of bad harvests. Similar, but more serious is the effect of changes in industry due to the invention of machinery which does more work and require _____ (5) hands. Yet another cause is strike or lockout and this is more to be deplored because such a stoppage is due to a very trivial matter, perhaps the men are working half an hour longer than what their Union permits.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** ✓ 1. fewer
✗ 2. more
✗ 3. many
✗ 4. a lot of

Question ID : 264330147569
Status : Answered
Chosen Option : 1

Section : General Intelligence

Q.1 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(21, 66)

(32, 99)

- Ans** ✗ 1. (25, 81)
✗ 2. (36, 112)
✓ 3. (45, 138)
✗ 4. (24, 77)

Question ID : 264330147001
Status : Answered
Chosen Option : 3

Q.2 DHJ is related to AEG in a certain way based on the English alphabetical order. In the same way, ZML is related to WJL. To which of the following is EKQ related following the same logic?

- Ans** ✗ 1. HNT
✗ 2. DJK
✓ 3. BHN
✗ 4. QKE

Question ID : 264330152075
Status : Answered
Chosen Option : 3

Q.3 Select the number from among the given options that can replace the question mark (?) in the following series.

383, 381, 377, 369, 353, ?

- Ans**
- 1. 325
 - 2. 323
 - 3. 322
 - 4. 321

Question ID : 264330146893
Status : Answered
Chosen Option : 4

Q.4 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(12, 11, 137)

(17, 21, 362)

- Ans**
- 1. (18, 9, 165)
 - 2. (14, 31, 440)
 - 3. (21, 25, 530)
 - 4. (38, 7, 270)

Question ID : 264330147016
Status : Answered
Chosen Option : 3

Q.5 In a certain code language,

A + B means 'A is the father of B'

A – B means 'A is the wife of B'

A × B means 'A is the brother of B'

A ÷ B means 'A is the mother of B'

Based on the above, how is G related to K if 'G ÷ H × I – J + K'?

- Ans**
- 1. Mother's mother
 - 2. Father's sister
 - 3. Mother
 - 4. Father's mother

Question ID : 264330152011
Status : Answered
Chosen Option : 1

Q.6 Select the term from the given options that can replace the question mark (?) in the given series to make it logically complete.
BO 88, ?, HU 80, KX 76, NA 72

- Ans**
- 1. DS 86
 - 2. DR 82
 - 3. ER 84
 - 4. ES 86

Question ID : 264330147493
Status : Answered
Chosen Option : 3

Q.7 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$114 \text{ C } 85 \text{ A } 5 \text{ B } 4 \text{ D } 33 = ?$$

- Ans**
- 1. 151
 - 2. 149
 - 3. 138
 - 4. 143

Question ID : 264330146421
Status : Answered
Chosen Option : 2

Q.8 The position of how many letters will remain unchanged if each letter in the word AMPLIFY is arranged in alphabetical order?

- Ans**
- 1. Three
 - 2. Two
 - 3. Four
 - 4. One

Question ID : 264330146632
Status : Answered
Chosen Option : 1

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. Ǝ ɹ Ǝ D H Ɔ
 - 2. 3 ɹ Ǝ D H Ɔ
 - 3. Ǝ ɹ Ǝ D H 9
 - 4. Ɔ H D Ǝ 3 Ǝ

Question ID : 264330146711
Status : Answered
Chosen Option : 1

Q.10 Which of the following interchanges in two mathematical operators will balance the equation given below?
 $75 \div 15 \times 8 + 14 - 5 = 67$

- Ans**
- 1. \div and \times
 - 2. $-$ and \div
 - 3. $-$ and \times
 - 4. $+$ and $-$

Question ID : **264330150913**
Status : **Answered**
Chosen Option : **3**

Q.11 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All elephants are tigers. All tigers are horses. No horse is a camel.

Conclusion (I): Some horses are elephants.

Conclusion (II): Some camels are tigers.

- Ans**
- 1. Only conclusion I follows.
 - 2. Both conclusions I and II follow.
 - 3. Only conclusion II follows.
 - 4. Neither conclusion I nor II follows.

Question ID : **264330152018**
Status : **Answered**
Chosen Option : **1**

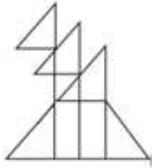
Q.12 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. $46 - 41 - 12$
 - 2. $16 - 9 - 21$
 - 3. $23 - 18 - 15$
 - 4. $34 - 28 - 18$

Question ID : **264330152053**
Status : **Answered**
Chosen Option : **1**

Q.13 Identify the number of triangles in the given figure.



Ans 1. 10

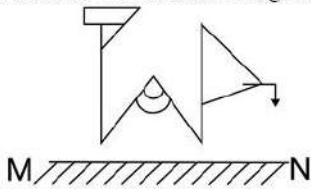
2. 7

3. 8

4. 9

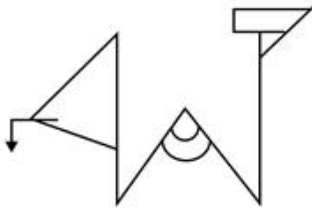
Question ID : 264330151074
Status : Answered
Chosen Option : 4

Q.14 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

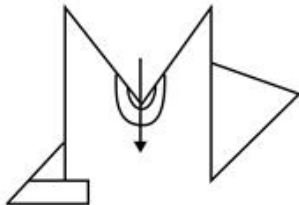


Ans

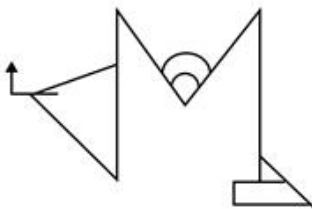
1.



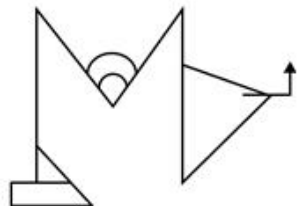
2.



3.



4.



Question ID : 264330146493
Status : Answered
Chosen Option : 4

Q.15 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

EY 14, ?, IW 20, KV 24, MU 26

- Ans**
- 1. GY 19
 - 2. HZ 18
 - 3. GX 18
 - 4. HY 19

Question ID : 264330147257
Status : Answered
Chosen Option : 3

Q.16 In a certain code language, 'RESENT' is written as 'TGUCLR' and 'PEOPLE' is written as 'RGQNJ'. How is 'PERSON' written in the given language?

- Ans**
- 1. RGTQML
 - 2. RGTQMP
 - 3. RGSUQL
 - 4. RGTUQP

Question ID : 264330147319
Status : Answered
Chosen Option : 1

Q.17 Which letter-cluster should come in place of ? in the given series based on the English alphabetical order?
GBW, EZX, CXY, AVZ, ?

- Ans**
- 1. ZTB
 - 2. YTA
 - 3. XSB
 - 4. XRC

Question ID : 264330150469
Status : Answered
Chosen Option : 2

Q.18 In a certain code language, 'will come back' is written as 'mp rq pl' and 'back to school' is written as 'jn st mp'. How is 'back' written in the given language?

- Ans**
- 1. pl
 - 2. rq
 - 3. jn
 - 4. mp

Question ID : 264330147183
Status : Answered
Chosen Option : 4

Q.19 If 17 April 1992 is Friday, then what will be the day of the week on 10 October 1993?

- Ans**
- 1. Sunday
 - 2. Wednesday
 - 3. Monday
 - 4. Tuesday

Question ID : **264330147086**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the number from among the given options that can replace the question mark (?) in the following series.

13, 24, 46, 90, 178, ?

- Ans**
- 1. 358
 - 2. 352
 - 3. 354
 - 4. 356

Question ID : **264330146901**
Status : **Answered**
Chosen Option : **3**

Q.21 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. TVR
 - 2. DFB
 - 3. WYU
 - 4. MZK

Question ID : **264330146655**
Status : **Answered**
Chosen Option : **4**

Q.22 Find out the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

G_MA _VOY KTQ_ MR_U O_US

- Ans**
- 1. XGVSP
 - 2. XIWSP
 - 3. XOWSO
 - 4. XGWTQ

Question ID : **264330146622**
Status : **Answered**
Chosen Option : **2**

Q.23 L is the sister of G. G is the son of M. M is married to D. D is the sister of E. E is the son of C. C is married to S. S is the sister of P.
How is L related to E?

- Ans**
- 1. Wife's sister
 - 2. Brother's daughter
 - 3. Sister's daughter
 - 4. Daughter

Question ID : **264330146095**
Status : **Answered**
Chosen Option : **3**

Q.24 Four number pairs have been given out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans**
- 1. 46 – 141
 - 2. 55 – 168
 - 3. 35 – 108
 - 4. 29 – 88

Question ID : **264330152443**
Status : **Answered**
Chosen Option : **4**

Q.25 Identify the figure given in the options that when put in place of the question mark (?) will logically complete the series.

8	3	△	0	V	X	8	3	0	△	D	V	
	X	V		△	3		V	D		0	3	?
0		D	D		8	△		X	X		8	

Ans

✓ 1.

8	3	△
	D	X
0		V

✗ 2.

V	△	D
	X	0
8		3

✗ 3.

8	3	△
	X	0
D		V

✗ 4.

8	△	X
	V	D
0		3

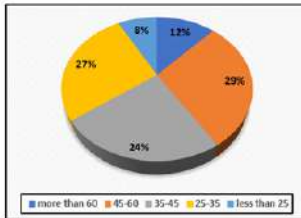
Question ID : 264330151188

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Section : **Quantitative Aptitude**

Q.1 Study the given pie-chart and table and answer the question that follows.
The pie-chart shows the percentage distribution of age groups of visitors to a park in a month.



The table shows the male, female distribution of the visitors in terms of the percentage.

Age	Male Percentage	Female Percentage
More than 60	58	42
45-60	80	20
35-45	81	19
25-35	60	40
Less than 25	45	55

If 2000 male visitors and 1500 female visitors were there in all, then the ratio of the number of male visitors in the age group 25-35, to the female visitors of the age group 45-60 is:

- Ans**
- 1. 71 : 45
 - 2. 57 : 41
 - 3. 63 : 47
 - 4. 81 : 29

Question ID : 264330149777

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.2 A shopkeeper marks his goods at 80% more than their cost price and allows a discount of 48% on the marked price. His loss percentage is:

- Ans**
- 1. $2\frac{1}{5}\%$
 - 2. $7\frac{3}{5}\%$
 - 3. $6\frac{2}{5}\%$
 - 4. $3\frac{1}{5}\%$

Question ID : 264330148394

Status : Answered

Chosen Option : 3

Q.3 The three sides of a triangle are 9, 24 and S units. Which of the following is correct?

- Ans
- ✓ 1. $15 < S < 33$
 - ✗ 2. $15 \leq S < 33$
 - ✗ 3. $15 < S \leq 33$
 - ✗ 4. $15 \leq S \leq 33$

Question ID : 264330148860
Status : Answered
Chosen Option : 1

Q.4 If $2x + \frac{2}{x} = 5$, then the value of $(x^3 + \frac{1}{x^3} + 2)$ will be:

- Ans
- ✗ 1. $\frac{81}{11}$
 - ✗ 2. $\frac{81}{7}$
 - ✗ 3. $\frac{71}{8}$
 - ✓ 4. $\frac{81}{8}$

Question ID : 264330147847
Status : Answered
Chosen Option : 4

Q.5 Bhushan's monthly income is ₹45,000 and his monthly expenditure is ₹33,000. If his monthly income is increased by 22% while monthly expenditure is increased by 11%, then what is his new monthly savings (in ₹)?

- Ans
- ✓ 1. 18,270
 - ✗ 2. 18,690
 - ✗ 3. 18,000
 - ✗ 4. 19,000

Question ID : 264330147891
Status : Answered
Chosen Option : 1

Q.6 If $x + \frac{1}{x} = 7$, then the value of $x^2 + \frac{1}{x^2}$ is:

- Ans
- ✗ 1. 49
 - ✗ 2. 51
 - ✓ 3. 47
 - ✗ 4. 5

Question ID : 264330147879
Status : Answered
Chosen Option : 3

Q.7 Two circles of radii 12 cm and 13 cm are concentric. The length of the chord of the larger circle which touches the smaller circle is:

- Ans**
- 1. 8 cm
 - 2. 18 cm
 - 3. 10 cm
 - 4. 12cm

Question ID : 264330146533
Status : Answered
Chosen Option : 3

Q.8 If $\sin A + \sin^2 A = 1$, then the value of the expression $(\cos^2 A + \cos^4 A)$ is _____.

- Ans**
- 1. $\frac{3}{2}$
 - 2. 1
 - 3. 2
 - 4. $\frac{1}{2}$

Question ID : 264330146460
Status : Answered
Chosen Option : 2

Q.9 The average age of 6 members of a family is 25 years. If the youngest member is 4 years old, then what was the average age of family just before the birth of the youngest member?

- Ans**
- 1. 27.2 years
 - 2. 24.8 years
 - 3. 32.8 years
 - 4. 25.2 years

Question ID : 264330149943
Status : Answered
Chosen Option : 4

Q.10 If $\cot \theta = \frac{9}{17}$, find the value of $\operatorname{cosec}^2 \theta$.

- Ans**
- 1. $1 \frac{9}{17}$
 - 2. $\frac{208}{289}$
 - 3. $\frac{8}{17}$
 - 4. $1 \frac{81}{289}$

Question ID : 264330146835
Status : Answered
Chosen Option : 4

Q.11 How long (in years) will a sum of money invested at 6% per annum simple interest to increase its value by 40%?

Ans

- 1. $6\frac{2}{3}$
- 2. $5\frac{2}{3}$
- 3. $6\frac{1}{3}$
- 4. $4\frac{1}{3}$

Question ID : 264330148043
Status : Answered
Chosen Option : 1

Q.12 A tangent AB at point A of a circle of radius 6 cm meets a line through the centre O at point B. If OB = 10 cm, then the length of AB (in cm) is equal to:

Ans

- 1. 5
- 2. 6
- 3. 4
- 4. 8

Question ID : 264330148829
Status : Answered
Chosen Option : 4

Q.13 Suhas, a 3.15 m tall tree, and an 11.25 m tall building are positioned such that their feet on the ground are collinear and the tree is located between Suhas and the building. The tree is located at a distance of 45 m from the building. Further, the eyes of Suhas, the top of the tree, and the top of the building fall in one line, and the eyes of Suhas are at a height of 1.8 m from the ground. At what distance (in m) from Suhas is the tree located?

Ans

- 1. 6
- 2. 5
- 3. 7.5
- 4. 9

Question ID : 264330146819
Status : Answered
Chosen Option : 3

Q.14 Find the third proportional of 25 and 45.

Ans

- 1. 85
- 2. 65
- 3. 81
- 4. 76

Question ID : 264330147929
Status : Answered
Chosen Option : 3

Q.15 Study the given table and answer the question that follows.
The table indicates the number of students studying in three disciplines in four different colleges.

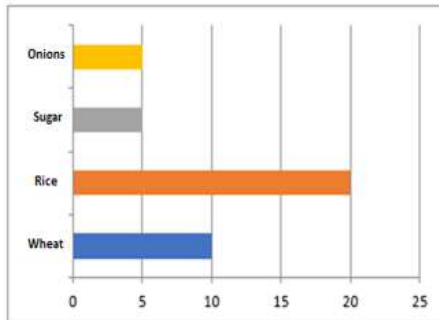
Disciplines	Colleges			
	A	B	C	D
Commerce	520	550	515	690
Management	212	234	289	390
Agriculture	234	567	456	876

Which college has the minimum number of students in Commerce?

- Ans**
- 1. A
 - 2. B
 - 3. C
 - 4. D

Question ID : **264330147830**
Status : **Answered**
Chosen Option : **3**

Q.16 The following bar graph indicates the sales of various items in a shop for one day.
Study the bar graph carefully and answer the question that follows.



Find the ratio between the sale of wheat and rice and also the ratio between the sale of sugar and onions, respectively.

- Ans**
- 1. 1 : 2 and 1 : 1
 - 2. 1 : 1 and 2 : 1
 - 3. 2 : 1 and 1 : 2
 - 4. 1 : 1 and 1 : 1

Question ID : **264330147765**
Status : **Answered**
Chosen Option : **1**

Q.17 If a right circular cone of height 24 cm has the circumference of its base 42π cm, then the volume of the cone is

(use $\pi = \frac{22}{7}$):

- Ans**
- 1. 15211 cm^3
 - 2. 11088 cm^3
 - 3. 12034 cm^3
 - 4. 21011 cm^3

Question ID : **264330148015**
Status : **Answered**
Chosen Option : **2**

Q.18 A dishonest shopkeeper professes to sell grains at the cost price, but he uses a weight of 920 gm for 1 kg weight. Find his gain percentage (round up to two decimal places).

- Ans**
- 1. 7.90%
 - 2. 8.70%
 - 3. 8.50%
 - 4. 7.80%

Question ID : **264330147623**
Status : **Answered**
Chosen Option : **2**

Q.19 A can finish a work in 15 days, B can finish the same work in 25 days. They work together for 5 days. The rest of the work is finished by A and C in 4 days. Then C alone can finish the work in:

- Ans**
- 1. 18 days
 - 2. 24 days
 - 3. 20 days
 - 4. 21 days

Question ID : **264330149773**
Status : **Answered**
Chosen Option : **3**

Q.20 Zeenat and Nasreen participate in a circular race of 1.2 km. They start the race at a speed of 18 km/h and 27 km/h, respectively, from the same point at the same time. After how much time (in minutes) will they meet at the starting point for the first time, if they are running in the same direction?

- Ans**
- 1. 9
 - 2. 7
 - 3. 10
 - 4. 8

Question ID : **264330150546**
Status : **Answered**
Chosen Option : **4**

Q.21 Which of the following numbers is NOT divisible by 11?

- Ans
- 1. 1735624
 - 2. 752563
 - 3. 1661308
 - 4. 1904529

Question ID : 264330148127
Status : Answered
Chosen Option : 2

Q.22 In a show room, the marked prices of various items are displayed in such a manner that after giving a 10% discount to the customers, the owner of the show room earns a profit of 20%. What is the ratio of the marked price and cost price of each item?

- Ans
- 1. 3 : 4
 - 2. 4 : 3
 - 3. 5 : 2
 - 4. 2 : 5

Question ID : 264330147701
Status : Answered
Chosen Option : 2

Q.23 If $5x + 3y = 15$ and $2xy = 6$, then the value of $5x - 3y$ is:

- Ans
- 1. $3\sqrt{3}$
 - 2. $3\sqrt{5}$
 - 3. $3\sqrt{2}$
 - 4. $3\sqrt{4}$

Question ID : 264330148223
Status : Answered
Chosen Option : 2

Q.24 $\frac{\cos\theta}{\sec\theta-1} + \frac{\cos\theta}{\sec\theta+1}$ is equal to :

- Ans
- 1. $2\sec^2\theta$
 - 2. $2\cot^2\theta$
 - 3. $2\cos^2\theta$
 - 4. $2\sin^2\theta$

Question ID : 264330147947
Status : Answered
Chosen Option : 2

Q.25 A certain amount of money was lent for a period of 1 year 9 months at a rate of 10% per annum compounded annually. If the compound interest is ₹1,460, find the amount of money lent.

- Ans**
- 1. ₹8,200
 - 2. ₹7,500
 - 3. ₹6,000
 - 4. ₹8,000

Question ID : **264330150967**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 Who was awarded the Nobel Prize in Physics in 1909 along with Karl Ferdinand Braun for the development of practical wireless telegraphy?

- Ans**
- 1. Heinrich Rudolf Hertz
 - 2. John Michell
 - 3. Wilhelm Rontgen
 - 4. Guglielmo Marconi

Question ID : **264330145569**
Status : **Not Answered**
Chosen Option : --

Q.2 Pandit Shivkumar Sharma is remembered for his mastery in playing _____.

- Ans**
- 1. Tabla
 - 2. Sarod
 - 3. Sitar
 - 4. Santoor

Question ID : **264330145784**
Status : **Answered**
Chosen Option : **4**

Q.3 Women SHG member appointed as a banking agent is called _____.

- Ans**
- 1. Bank Mitra
 - 2. Bank Dost
 - 3. Bank Sakhi
 - 4. Bank NGO

Question ID : **264330145706**
Status : **Answered**
Chosen Option : **1**

Q.4 Which potassium acid salt is obtained as a by-product of alcohol manufacture during the fermentation process?

- Ans**
- 1. Potassium citrate
 - 2. Potassium bitartrate
 - 3. Potassium nitrate
 - 4. Potassium hydrogen adipate

Question ID : **264330149941**
Status : **Marked For Review**
Chosen Option : **4**

Q.5 Mundari dance is associated with the tribal community of which Indian state?

- Ans**
- 1. Mizoram
 - 2. Karnataka
 - 3. Arunachal Pradesh
 - 4. Jharkhand

Question ID : **264330145767**
Status : **Not Answered**
Chosen Option : **--**

Q.6 In 2014, Bandhan Financial Services, microlender with Headquarters at _____, was granted in-principal approval by RBI to start a universal bank.

- Ans**
- 1. Kolkata
 - 2. Mumbai
 - 3. Pune
 - 4. Lucknow

Question ID : **264330145697**
Status : **Not Answered**
Chosen Option : **--**

Q.7 What is the width of the court for double matches in Lawn Tennis?

- Ans**
- 1. 38 feet
 - 2. 36 feet
 - 3. 34 feet
 - 4. 32 feet

Question ID : **264330146005**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Match the following statements:

List I	List II
a) Champakkulam boat race	i) Gujarat
b) Somnath fair	ii) Haryana
c) Surajkund fair	iii) Rajasthan
d) Baneshwar fair	iv) Kerala

- Ans
- 1. a-iv, b-iii, c-i, d-ii
 - 2. a-iii, b-i, c- iv, d-ii
 - 3. a-iv, b- ii, c- i, d-iii
 - 4. a-iv, b-i, c-ii, d-iii

Question ID : 264330148655
Status : Not Answered
Chosen Option : --

Q.9 Mid-latitude deserts (Bwk) are found between 35° and _____ N and S, which are poleward of subtropical high-pressure areas.

- Ans
- 1. 70°
 - 2. 60°
 - 3. 79°
 - 4. 40°

Question ID : 264330145634
Status : Not Answered
Chosen Option : --

Q.10 Panchpatmali deposits in Koraput district are the deposits of which of the following minerals?

- Ans
- 1. Iron ore
 - 2. Copper
 - 3. Manganese
 - 4. Bauxite

Question ID : 264330150254
Status : Answered
Chosen Option : 2

Q.11 Which of the following Anglo-Maratha wars resulted in merging the Peshwas' territories with the Bombay Presidency?

- Ans**
- 1. Fourth
 - 2. Third
 - 3. Second
 - 4. First

Question ID : **264330148579**
Status : **Answered**
Chosen Option : **2**

Q.12 Which of these is the correct reason for a good to be identified as a final good?

- Ans**
- 1. It is not processed by a consumer after purchase.
 - 2. It cannot be recycled or re-used.
 - 3. It is in the last stage of the product life cycle.
 - 4. It is not processed further by a producer.

Question ID : **264330144699**
Status : **Not Answered**
Chosen Option : --

Q.13 The lofty gates erected in the courtyard of the temples in south India were called _____.

- Ans**
- 1. mandap
 - 2. ardhmandap
 - 3. vimana
 - 4. gopuram

Question ID : **264330148565**
Status : **Not Answered**
Chosen Option : --

Q.14 Which of the following crops is the only genetically modified (GM) crop approved for commercial cultivation in India?

- Ans**
- 1. Bt Brinjal
 - 2. Mustard
 - 3. Bt Cotton
 - 4. Tomato

Question ID : **264330145882**
Status : **Answered**
Chosen Option : **3**

Q.15 Which of the following players won the orange cap in IPL-2023?

- Ans**
- 1. Yashasvi Jaiswal
 - 2. Shubman Gill
 - 3. Faf du Plessis
 - 4. Devon Conway

Question ID : **264330154908**
Status : **Answered**
Chosen Option : **2**

Q.16 The Constitution (Scheduled Castes and Scheduled Tribes) Orders (Second Amendment) Bill, 2022 has recognised the _____ community as a Schedule Tribe in some parts of Uttar Pradesh.

- Ans**
- 1. Erukala
 - 2. Bhils
 - 3. Gonds
 - 4. Chenchus

Question ID : **264330145955**
Status : **Not Answered**
Chosen Option : --

Q.17 When the general interest rate reaches a very low level, which of the following statements will be correct?

- Ans**
- 1.
Most people will expect the interest rate to rise in the future.
 - 2. Most people will prefer to hold bonds.
 - 3.
Most people will speculate a further decline in the rate of interest.
 - 4.
Any increase in the money supply will cause the interest rate to fall further.

Question ID : **264330145856**
Status : **Marked For Review**
Chosen Option : **4**

Q.18 Which of the following government schemes provides skill development training to youth in India?

- Ans**
- 1. Pradhan Mantri Jan Dhan Yojana
 - 2. Pradhan Mantri Kaushal Vikas Yojana
 - 3. Deendayal Antyodaya Yojana
 - 4. Pradhan Mantri Garib Kalyan Anna Yojana

Question ID : **264330149380**
Status : **Answered**
Chosen Option : **2**

Q.19 Who is known as the founder of Widow Remarriage Association (1861)?

- Ans**
- 1. Dr. Atma Ram Pandurang
 - 2. RG Bhandarkar
 - 3. Dwarkanath Tagore
 - 4. Mahadev Govind Ranade

Question ID : **264330150707**
Status : **Answered**
Chosen Option : **1**

Q.20 Which state in India has the highest number of aluminium smelting plants?

- Ans**
- 1. Odisha
 - 2. Tamil Nadu
 - 3. Maharashtra
 - 4. Uttar Pradesh

Question ID : **264330149350**
Status : **Not Answered**
Chosen Option : **--**

Q.21 As of February 2023, how many times Aditi Ashok has overall won the LET (Ladies European Tour) title?

- Ans**
- 1. Four
 - 2. Five
 - 3. Three
 - 4. Six

Question ID : **264330150082**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Which of the following Articles of the Indian Constitution prohibits forced labour and prevents exploitation?

- Ans**
- 1. Article 20
 - 2. Article 19
 - 3. Article 25
 - 4. Article 23

Question ID : **264330150360**
Status : **Answered**
Chosen Option : **4**

Q.23 In 1956, which of the following awards did Rukmini Devi Arundale, an eminent Bharatanatyam dancer, receive?

- Ans**
- 1. Jnanpith Award
 - 2. Saraswati Samman
 - 3. Kabir Puraskar
 - 4. Padma Bhushan

Question ID : **264330150971**
Status : **Answered**
Chosen Option : **4**

Q.24 In which year did John Alexander Newlands propound a new concept of the 'Law of Octaves' proposing the periodicity of chemical elements arranged in order of atomic weight ?

- Ans**
- 1. 1860
 - 2. 1865
 - 3. 1873
 - 4. 1870

Question ID : **264330145594**
Status : **Not Answered**
Chosen Option : --

Q.25 In India which of the following is a Gandhian principle of Directive Principles of State Policy?

- Ans**
- 1. To Separate judiciary from executive
 - 2. To organise village panchayat
 - 3. To secure uniform civil code
 - 4. To provide equal pay for equal work

Question ID : **264330145936**
Status : **Marked For Review**
Chosen Option : **3**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Old Alwal
Exam Date	02/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the correctly spelt word.

Ans 1. Business

2. Buisnesc

3. Buisness

4. Busines

Question ID : 264330143954

Status : Answered

Chosen Option : 1

Q.2 Select the most appropriate synonym of the word 'Keen' from the given sentence.

I am eager and happy to visit the beautiful city of Darjeeling next month with my family.

Ans 1. beautiful

2. visit

3. eager

4. happy

Question ID : 264330144311

Status : Answered

Chosen Option : 3

Q.3 Select the most appropriate ANTONYM for 'scarcity' in the given sentence.

In spite of having ice glaciers across the globe, people don't have excess of fresh drinking water.

Ans 1. Excess

2. Water

3. Glaciers

4. Fresh

Question ID : 264330144114

Status : Answered

Chosen Option : 1

Q.4 Select the option that expresses the given sentence in passive voice.
A sudden noise frightened the horse.

- Ans
- 1. The horse has been frightened by a sudden noise.
 - 2. The horse was frightened by a sudden noise.
 - 3. The horse had frightened by a sudden noise.
 - 4. The horse got frightened by a sudden noise.

Question ID : 264330143043
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence.

In today's world, technology must be used for feed the changing forces in society.

- Ans
- 1. must had been used to feed
 - 2. must have been used to feed
 - 3. must used to feed
 - 4. must be used to feed

Question ID : 264330144095
Status : Answered
Chosen Option : 4

Q.6 Select the option with the correct spellings to replace the underlined words in the given sentence.

The enchanteng scenary of the beautiful lake was mesmerising.

- Ans
- 1. enchanting; scenery
 - 2. encanting; scenerly
 - 3. enchenting; seenary
 - 4. enchantine; senery

Question ID : 264330143241
Status : Answered
Chosen Option : 1

Q.7 Select the option that expresses the given sentence in active voice.

The matches are being shown live on Sports TV.

- Ans
- 1. Sports TV is showing the matches live.
 - 2. Sports TV may be showing the matches live.
 - 3. Sports TV will be showing the matches live.
 - 4. Sports TV can be showing the matches live.

Question ID : 264330141352
Status : Answered
Chosen Option : 1

Q.8 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. we need to understand where we are and,
- B. that will require significant investment
- C. where we are headed, and
- D. in our data and information infrastructure
- E. to stay ahead of these crises

Ans 1. EACBD

2. CEDAB

3. BACDE

4. BAEDC

Question ID : 264330149498

Status : Answered

Chosen Option : 1

Q.9 Select the most appropriate homophones to fill in the blanks.

Kindly accept my _____ on your new haircut. It _____ your personality.

Ans 1. compliment; complaints

2. compliment; complements

3. compliment; compliments

4. complement; complements

Question ID : 264330149882

Status : Answered

Chosen Option : 3

Q.10 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. embarrassment and difficulty for them and himself
- B. the great gods Odin and Thor, helping them with
- C. his clever plans but sometimes causing
- D. Loki was represented as the companion of

Ans 1. D, B, C, A

2. C, D, A, B

3. B, D, C, A

4. A, B, D, C

Question ID : 264330149585

Status : Answered

Chosen Option : 1

Q.11 Select the most appropriate ANTONYM of the word in brackets to fill in the blank.

Since she had never travelled abroad, she was both _____ (CALM) and nervous for her upcoming trip.

Ans 1. Hyped

2. Apathetic

3. Excited

4. Hopeful

Question ID : 264330149825

Status : Answered

Chosen Option : 3

Q.12 Select the most appropriate synonym for the underlined word in the given sentence.
The guest was heckled by the spectators.

- Ans** 1. Calmed
 2. Aided
 3. Taunted
 4. Helped

Question ID : 264330143128
Status : Not Answered
Chosen Option : --

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

The vehicle which carries dead bodies

- Ans** 1. Coffin
 2. Hearse
 3. Ambulance
 4. Corpse

Question ID : 264330144107
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate option that can substitute the underlined words in the given sentence.

The principal posted all the staff rules in black and white.

- Ans** 1. on chart
 2. on board
 3. in writing
 4. in coloured print

Question ID : 264330142659
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate ANTONYM of the given word.
Support

- Ans** 1. Oppose
 2. Stay
 3. Bear
 4. Stand

Question ID : 264330141296
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate meaning of the underlined idiom.

The new electric car costs an arm and a leg.

- Ans
- 1. Needs physical strength to drive
 - 2. Is very expensive
 - 3. Is very cheap
 - 4. Has no gears

Question ID : 264330144381
Status : Answered
Chosen Option : 2

Q.17 Select the most appropriate option that can substitute the underlined segment in the given sentence.

She can draw very well and just as creative.

- Ans
- 1. as creativer
 - 2. as creatively
 - 3. creative than
 - 4. creative

Question ID : 264330144815
Status : Not Answered
Chosen Option : --

Q.18 Select the most appropriate idiom for the following statement.

It's better to get less than what you want than get nothing.

- Ans
- 1. Half a loaf is better than none.
 - 2. Waste not, want not.
 - 3. Where there is smoke, there is fire.
 - 4. A storm in a teacup

Question ID : 264330149544
Status : Answered
Chosen Option : 1

Q.19 Select the option that expresses the following sentence in superlative degree of comparison. It looks like our bad fears are coming true.

- Ans
- 1. No change required
 - 2. The worse fears are coming back it seems so.
 - 3. It looks like our worst fears are coming true.
 - 4. The fears with bad thoughts come back.

Question ID : 264330149504
Status : Answered
Chosen Option : 3

Q.20 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. Written in unadorned Sanskrit prose
- B. One of the world's earliest books
- C. Devoted to statecraft,
- D. The Arthashastra is

- Ans** 1. D, B, C, A
 2. C, D, A, B
 3. B, C, A, D
 4. D, A, B, C

Question ID : 264330142612

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)_____ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)_____ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)_____ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)_____ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)_____ her shoulder.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans** 1. chase
 2. runs
 3. stares
 4. blinks

Question ID : 264330143900

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)_____ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)_____ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)_____ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)_____ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)_____ her shoulder.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. ears
 2. nails
 3. face
 4. skin

Question ID : 264330143901
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)_____ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)_____ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)_____ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)_____ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)_____ her shoulder.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. opts
 2. discreet
 3. greets
 4. rejects

Question ID : 264330143902
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)_____ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)_____ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)_____ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)_____ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)_____ her shoulder.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. claim
 2. announcement
 3. notification
 4. assertion

Question ID : 264330143903
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A couple of minutes later, a woman comes running towards the desk. As soon as she sees the little girl, she shouts and (1)_____ up to her. She lifts the girl into her arms and holds her very tight. Then she separates herself from her daughter and looks at her (2)_____ while she says, "I am here, Andrea. Everything is okay. I love you, honey." Then she turns and (3)_____ the man. "Thank you so much, sir," she says. "We got separated in the crowd earlier. My daughter is deaf, so I could not make an (4)_____ over the speakers for her. I was looking for her everywhere. I was so worried!". Now the man understands why the little girl did not look at him until he (5)_____ her shoulder.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. felt
 2. touched
 3. contacted
 4. cracked

Question ID : 264330143904
Status : Answered
Chosen Option : 2

Section : **General Intelligence**

Q.1 GAMU is related to JDPX in a certain way based on the English alphabetical order. In the same way, LHTC is related to OKWF. To which of the following is BRLQ related following the same logic?

- Ans**
- 1. EUOT
 - 2. DTNS
 - 3. ETOS
 - 4. CTOU

Question ID : 264330151986
Status : Answered
Chosen Option : 1

Q.2 Which of the following numbers will replace the question mark (?) in the given series to make it logically complete?
8, 17, ?, 197, 773, 3077

- Ans**
- 1. 57
 - 2. 53
 - 3. 45
 - 4. 69

Question ID : 264330146750
Status : Answered
Chosen Option : 3

Q.3 If 'A' stands for '+', 'B' stands for 'x', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark '?' in the following equation?

23 C 13 B 841 A 29 D 91 = ?

- Ans**
- 1. 329
 - 2. 319
 - 3. 289
 - 4. 309

Question ID : 264330147334
Status : Answered
Chosen Option : 4

Q.4 The position of how many letters will remain unchanged if each of the letters in the word ANOTHER is arranged in reversed alphabetical order, i.e. starting from the last letter (Z)?

- Ans**
- 1. None
 - 2. Three
 - 3. One
 - 4. Two

Question ID : 264330146878
Status : Answered
Chosen Option : 2

Q.5 Each of the letters in the word JOURNAL are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter which is fourth from the left and the one which is second from the right in the new letter-cluster thus formed?

- Ans**
- 1. Six
 - 2. Three
 - 3. Five
 - 4. Four

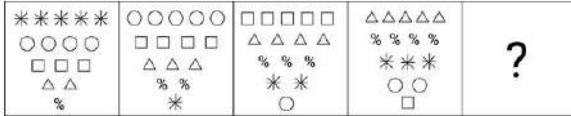
Question ID : **264330146635**
Status : **Not Answered**
Chosen Option : --

Q.6 XU289 is related to SP324 in a certain way based on the English alphabetical order. In the same way, QN361 is related to LI400. To which of the following is JG441 related to, following the same logic?

- Ans**
- 1. EB484
 - 2. FB464
 - 3. FB484
 - 4. EB464

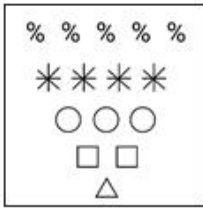
Question ID : **264330147307**
Status : **Answered**
Chosen Option : 1

Q.7 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

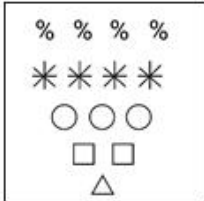


Ans

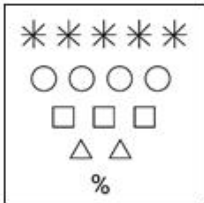
✓ 1.



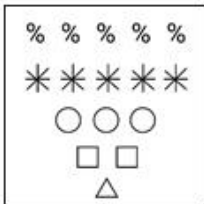
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147231
 Status : Answered
 Chosen Option : 1

Q.8 What should come in place of the question mark (?) in the given series?

57 43 31 21 13 ?

Ans

- ✗ 1. 5
- ✗ 2. 6
- ✗ 3. 9
- ✓ 4. 7

Question ID : 264330151006
 Status : Answered
 Chosen Option : 4

Q.9 In a certain code language, 'RHETORIC' is coded as '6' and 'GURGLE' is coded as '4'. What will be the code for 'SIGNATURE' in the given code language?

- Ans**
- 1. 5
 - 2. 7
 - 3. 8
 - 4. 12

Question ID : 264330147502
Status : Answered
Chosen Option : 2

Q.10 In a certain code language, 'PACKET' is coded as '62' and 'POST' is coded as '74' and 'FAIR' is coded as '38'. How is 'PEOPLE' coded in the given language?

- Ans**
- 1. 72
 - 2. 75
 - 3. 70
 - 4. 77

Question ID : 264330147316
Status : Answered
Chosen Option : 2

Q.11 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

9, 56
17, 104

- Ans**
- 1. 11, 83
 - 2. 8, 51
 - 3. 12, 69
 - 4. 15, 92

Question ID : 264330146388
Status : Answered
Chosen Option : 4

Q.12 Select the option in which the numbers share the same relationship as that shared by the given pairs of numbers.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
12 : 29 and 15 : 35

- Ans**
- 1. 19 : 40
 - 2. 16 : 37
 - 3. 41 : 85
 - 4. 36 : 72

Question ID : 264330150906
Status : Answered
Chosen Option : 2

Q.13 Select the option that is related to the third term in the same way as the second term is related to the first term and sixth term is related to fifth term.

4 : 128 :: 5 : ? :: 7 : 686

- Ans**
- 1. 225
 - 2. 240
 - 3. 255
 - 4. 250

Question ID : 264330146332
Status : Answered
Chosen Option : 2

Q.14 Which number from among the given options can replace the question mark (?) in the following series?

12, ?, 82, 123, 168, 217

- Ans**
- 1. 63
 - 2. 45
 - 3. 51
 - 4. 42

Question ID : 264330146992
Status : Answered
Chosen Option : 2

Q.15 In a certain code language,
A + Z means 'A is the mother of Z',
A - Z means 'A is the brother of Z',
A × Z means 'A is the sister of Z',
A ÷ Z means 'A is the daughter of Z'.

Based on the above, how is J related to L, if 'J + K ÷ L - T × R'?

- Ans**
- 1. Mother
 - 2. Husband's sister
 - 3. Wife
 - 4. Sister

Question ID : 264330147415
Status : Answered
Chosen Option : 3

Q.16 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
Some mangoes are apples.
All apples are grapes.
No pears are mangoes.

Conclusions:
(I) Some grapes are mangoes.
(II) No grapes are pears.

- Ans**
- 1. Both conclusions (I) and (II) follow
 - 2. Neither conclusion (I) nor (II) follows
 - 3. Only conclusion (I) follows
 - 4. Only conclusion (II) follows

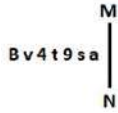
Question ID : 264330146588
Status : Answered
Chosen Option : 1

Q.17 M is the brother of N. N is the father of O. O is the mother of P who is married to Q. Q is the son of R. S is the father of N and married to T. How is T related to O?

- Ans**
- 1. Mother's father
 - 2. Mother's mother
 - 3. Father's mother
 - 4. Father

Question ID : 264330150844
Status : Answered
Chosen Option : 3

Q.18 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. a z 6 t 4 v B
 - 2. s z 9 t 4 v B
 - 3. s z 9 t 4 v B
 - 4. s z 9 t 4 v B

Question ID : 264330146695
Status : Answered
Chosen Option : 4

Q.19 Select the combination of letters which when sequentially placed in the blanks of the given series will complete the series.

G _ IJG _ HIJGGH _ IJGGHH _ IJ

- Ans
- 1. HIJG
 - 2. HGHI
 - 3. JGGJ
 - 4. GHHI

Question ID : 264330147099
Status : Not Answered
Chosen Option : --

Q.20 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$69 - 44 \times 726 \div 132 + 58 = ?$$

- Ans
- 1. 369
 - 2. 115
 - 3. 19
 - 4. 135

Question ID : 264330147329
Status : Answered
Chosen Option : 3

Q.21 BEH is related to GJM in a certain way based on the English alphabetical order. In the same way, FOT is related to KTY. To which of the following is LIN related following the same logic?

- Ans
- 1. NAT
 - 2. OLQ
 - 3. IFK
 - 4. QNS

Question ID : 264330152072
Status : Answered
Chosen Option : 4

Q.22 Find out the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

ZN_T W_DX _VAB QZX_ N_UJ

- Ans**
- 1. FQSED
 - 2. GRTFD
 - 3. ESRFG
 - 4. FQRED

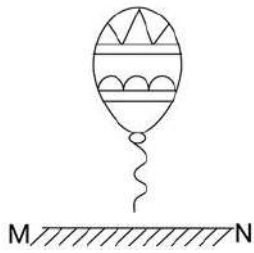
Question ID : **264330146626**
Status : **Answered**
Chosen Option : **2**

Q.23 Which letter-cluster should come in place of ? in the given series based on the English alphabetical order?
VPA, SMX, ?, MGR, JDO

- Ans**
- 1. PJU
 - 2. RKU
 - 3. QGV
 - 4. QIW

Question ID : **264330150470**
Status : **Answered**
Chosen Option : **1**

Q.24 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

1.



2.



3.

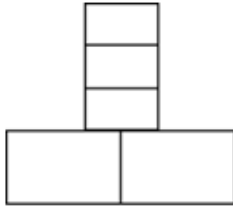


4.



Question ID : 264330146494
Status : Answered
Chosen Option : 4

Q.25 Identify the number of rectangles in the given figure.



- Ans
- 1. 9
 - 2. 7
 - 3. 8
 - 4. 10

Question ID : 264330151073
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 A computer is available for ₹39,000 on cash payment or ₹19,000 as cash payment followed by five monthly instalments of ₹4,200 each. What is the rate of interest per annum under the instalment plan?

- Ans
- 1. $20\frac{19}{29}\%$
 - 2. $20\frac{17}{29}\%$
 - 3. $20\frac{20}{29}\%$
 - 4. $20\frac{18}{29}\%$

Question ID : 264330154779
Status : Not Answered
Chosen Option : --

Q.2 If the distance between the centres of two circles is 12 cm and the radii are 5 cm and 4 cm, then the length (in cm) of the transverse common tangent is:

- Ans
- 1. 9
 - 2. $\sqrt{143}$
 - 3. $\sqrt{63}$
 - 4. 7

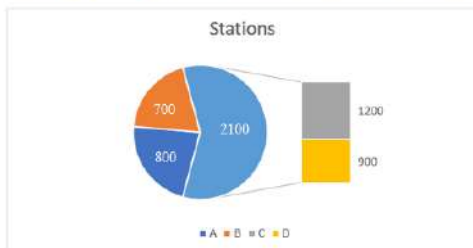
Question ID : 264330147737
Status : Answered
Chosen Option : 2

Q.3 Ramagya sold his computer at three successive discounts of 18%, 12%, and 5%. If the marked price of the computer is ₹36,000, then find the net selling price of the computer. (Correct to two places of decimals.)

- Ans**
- 1. ₹24,786.72
 - 2. ₹24,678.72
 - 3. ₹24,687.72
 - 4. ₹24,876.72

Question ID : 264330147959
Status : Answered
Chosen Option : 1

Q.4 The number of stations in four different cities A, B, C and D are given below.



The angles made by the cities C and D on pie chart are _____ degrees and _____ degrees, respectively.

- Ans**
- 1. 150, 70
 - 2. 70, 150
 - 3. 90, 120
 - 4. 120, 90

Question ID : 264330150611
Status : Not Answered
Chosen Option : --

Q.5 A direct common tangent is drawn to two circles of radius 25 cm and 20 cm. The centres of the two circles are 35 cm apart. What is the length (in cm) of the tangent?

- Ans**
- 1. $25\sqrt{2}$
 - 2. $25\sqrt{3}$
 - 3. $20\sqrt{3}$
 - 4. $20\sqrt{2}$

Question ID : 264330147802
Status : Answered
Chosen Option : 1

Q.6 If $(a - b) = 9$, and $(a^3 - b^3) = 4401$, find the value of ab .

- Ans
- 1. 190
 - 2. 112
 - 3. 162
 - 4. 136

Question ID : 264330146853
Status : Not Answered
Chosen Option : --

Q.7 The average weight of group A and group B is 12 kg and 24 kg, respectively. The ratio of the members in group A to group B is 1 : 2. Find the combined average of both the groups.

- Ans
- 1. 16 kg
 - 2. 22 kg
 - 3. 20 kg
 - 4. 18 kg

Question ID : 264330146513
Status : Answered
Chosen Option : 3

Q.8 If $A = 60^\circ$, $B = 30^\circ$, then find the value of $\sin A \cos B + \cos A \sin B$.

- Ans
- 1. 0
 - 2. 12
 - 3. 13
 - 4. 1

Question ID : 264330148158
Status : Answered
Chosen Option : 4

Q.9 If $\left(a + \frac{1}{a}\right) = 6$, then what is the value of $\frac{3}{4}\left(a^2 + \frac{1}{a^2}\right)$?

- Ans
- 1. 22.5
 - 2. 34
 - 3. 25.5
 - 4. 36

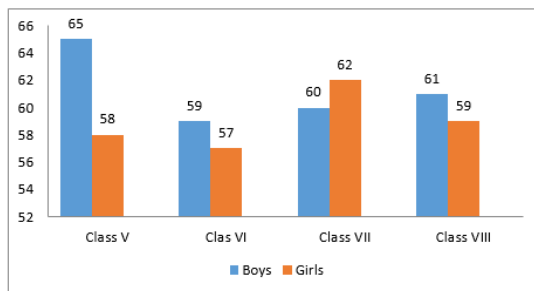
Question ID : 264330151069
Status : Answered
Chosen Option : 3

Q.10 A is a working partner and B is a sleeping partner in a business. A invested ₹30,000 and B invested ₹50,000. A receives 20% of the profit for managing the business and the rest is divided in proportion to their capital. What does B get out of the profit of ₹10,000?

- Ans**
- 1. ₹5,500
 - 2. ₹5,000
 - 3. ₹4,500
 - 4. ₹4,000

Question ID : 264330151363
Status : Not Answered
Chosen Option : --

Q.11 The below data gives the number of boys and girls in class V, Class VI, Class VII and Class VIII.



Which class has maximum number of students?

- Ans**
- 1. VIII
 - 2. V
 - 3. VI
 - 4. VII

Question ID : 264330150829
Status : Answered
Chosen Option : 2

Q.12 In a solution of water and milk, the quantity of milk is double the quantity of water. To pass the quality standards, the solution must contain 90% milk in it. If the volume of the solution is v , then how much pure milk in litres is to be added to the solution to pass the quality standard?

- Ans**
- 1. $\frac{4}{3}v$
 - 2. $\frac{3}{4}v$
 - 3. $\frac{7}{4}v$
 - 4. $\frac{7}{3}v$

Question ID : 264330148122
Status : Not Answered
Chosen Option : --

Q.13 Which of the following numbers is NOT divisible by 6.

(i) 1,97,232

(ii) 9,72,132

(iii) 8,00,552

(iv) 17,90,184

Ans 1. (i)

2. (iii)

3. (iv)

4. (ii)

Question ID : 264330147740
Status : Answered
Chosen Option : 2

Q.14 A man buys a toy car for ₹225 and sells it for ₹210. Find his loss percentage (round up to two decimal places).

Ans 1. 4.44%

2. 93.33%

3. 3.33%

4. 6.67%

Question ID : 264330147620
Status : Answered
Chosen Option : 4

Q.15 In $\triangle ABC$, the straight line parallel to the side BC meets AB and AC at the points P and Q , respectively. If $AP = QC$, the length of AB is 16 cm and the length of AQ is 4 cm, then the length (in cm) CQ is:

Ans 1. $(2\sqrt{21} + 2)$

2. $(2\sqrt{18} - 2)$

3. $(2\sqrt{17} - 2)$

4. $(2\sqrt{19} + 2)$

Question ID : 264330149341
Status : Not Answered
Chosen Option : --

Q.16 Aman wants to get his spherical overhead water tank having a diameter of 7 m, painted. If the cost of painting is ₹13 per square metre, find the cost of painting Aman's spherical overhead water tank. (Use $\pi = \frac{22}{7}$)

- Ans**
- 1. ₹1,872
 - 2. ₹1,984
 - 3. ₹2,002
 - 4. ₹1,926

Question ID : 264330148097
Status : Answered
Chosen Option : 3

Q.17 If $(\sin \theta - \cos \theta) = 0$, then the value of $\sin(\pi - \theta) + \sin\left(\frac{\pi}{2} - \theta\right)$ is:

- Ans**
- 1. 1
 - 2. 0
 - 3. $\sqrt{3}$
 - 4. $\sqrt{2}$

Question ID : 264330148060
Status : Answered
Chosen Option : 3

Q.18 If the price of a movie ticket increased by $12\frac{1}{2}\%$ and the sale of tickets also increased by $8\frac{1}{2}\%$, then find % change in income.

- Ans**
- 1. 21.875%
 - 2. 22.6750%
 - 3. 20.675%
 - 4. 22.0625%

Question ID : 264330148887
Status : Not Answered
Chosen Option : --

Q.19 Study the table given below and answer the question that follows.

The table below shows the total number of students studying different subjects in a college and the percentage of boys and girls.

Subject	Number of Students	Percentage of Girls	Percentage of Boys
Hindi	110	60	40
English	70	50	50
Physics	50	30	70
Chemistry	40	80	20
Mathematics	80	20	80
Computers	90	40	60

What is the respective ratio of the number of girls studying English to that of girls studying computers?

- Ans**
- 1. 22 : 23
 - 2. 33 : 35
 - 3. 36 : 23
 - 4. 35 : 36

Question ID : 264330149426
Status : Answered
Chosen Option : 4

Q.20 The value of $\cot 13^\circ \cot 27^\circ \cot 60^\circ \cot 63^\circ \cot 77^\circ$ is:

- Ans**
- 1. $\frac{1}{\sqrt{3}}$
 - 2. 0
 - 3. $\sqrt{3}$
 - 4. 1

Question ID : 264330148875
Status : Answered
Chosen Option : 1

Q.21 A publisher supplies books to a book-seller at a 20% discount on the list price of ₹1,574.80. If the book-seller sells books at the list price and if his expenses for freight etc. are ₹45.40, determine his profit.

- Ans**
- 1. ₹285.34
 - 2. ₹269.56
 - 3. ₹273.50
 - 4. ₹282.22

Question ID : 264330147854
Status : Not Answered
Chosen Option : --

Q.22 If $(x + \frac{1}{x}) = 5\sqrt{2}$, and $x > 1$, what is the value of $(x^6 - \frac{1}{x^6})$?

- Ans
- 1. $22970\sqrt{23}$
 - 2. $23030\sqrt{23}$
 - 3. $23060\sqrt{23}$
 - 4. $22960\sqrt{23}$

Question ID : 264330146858
Status : Answered
Chosen Option : 2

Q.23 Which of the following set of angles forms a triangle?

- Ans
- 1. $60^\circ, 70^\circ, 80^\circ$
 - 2. $60^\circ, 70^\circ, 30^\circ$
 - 3. $60^\circ, 40^\circ, 80^\circ$
 - 4. $60^\circ, 50^\circ, 80^\circ$

Question ID : 264330147640
Status : Answered
Chosen Option : 3

Q.24 A laptop is marked at a price 20% above its cost price. At what discount percentage should it be sold to make a 5% profit?

- Ans
- 1. 11.5%
 - 2. 12.5%
 - 3. 13.5%
 - 4. 10.5%

Question ID : 264330148192
Status : Not Answered
Chosen Option : --

Q.25 Find the compound interest on ₹50,000 for one year at 8% per annum when compounded half yearly.

- Ans
- 1. ₹3,900
 - 2. ₹3,880
 - 3. ₹4,080
 - 4. ₹3,950

Question ID : 264330147865
Status : Answered
Chosen Option : 3

Q.1 Which of the following schemes/programmes is NOT related to microfinance type of initiatives?

Ans ✓ 1. Ujjawala Scheme

✗ 2. Jan Dhan Yojana

✗ 3. Jeevika Project

✗ 4. Indira Kranthi Patham Programme

Question ID : 264330145853
Status : Marked For Review
Chosen Option : 2

Q.2 Bastar Dussehra is celebrated in which of the following states?

Ans ✗ 1. Uttar Pradesh

✗ 2. Haryana

✓ 3. Chhattisgarh

✗ 4. Jharkhand

Question ID : 264330148652
Status : Not Answered
Chosen Option : --

Q.3 In the MPL 59th Senior National Chess Championship held in Delhi ,Who became India's 78th Grandmaster ?

Ans ✗ 1. G Akash

✓ 2. Koustav Chatterjee

✗ 3. Pranav V

✗ 4. Prithu Gupta

Question ID : 264330150084
Status : Not Answered
Chosen Option : --

Q.4 Which of the following Articles says that double jeopardy which says that "no person shall be prosecuted or punished for the same offence more than once."?

Ans ✗ 1. Article 21 (2)

✗ 2. Article 19 (1)

✓ 3. Article 20 (2)

✗ 4. Article 22 (2)

Question ID : 264330151225
Status : Answered
Chosen Option : 4

Q.5 The neutral point in the magnetic field of a horizontally positioned bar magnet is the:

- Ans**
- 1. point where the magnetic field changes direction
 - 2. point where the magnetic field is the weakest
 - 3. point where the magnetic field is the strongest
 - 4. point where the magnetic field is zero

Question ID : **264330150144**
Status : **Not Answered**
Chosen Option : --

Q.6 Which is a nutritional disorder caused by vitamin B3 deficiency, leading to clinical manifestations from the skin, gastrointestinal tract and nervous system?

- Ans**
- 1. Anaemia
 - 2. Pellagra
 - 3. Beri Beri
 - 4. Scurvy

Question ID : **264330145612**
Status : **Answered**
Chosen Option : **3**

Q.7 With which scientist did William Ramsay show in 1894 that air also contained an element unknown until then, which was named argon?

- Ans**
- 1. Lord Rayleigh
 - 2. Hermann Staudinger
 - 3. Glenn Seaborg
 - 4. Harold Urey

Question ID : **264330145598**
Status : **Not Answered**
Chosen Option : --

Q.8 The Western Ghats and the Eastern Ghats meet at which of the following places in southern India?

- Ans**
- 1. Satpura Hills
 - 2. Nallamala Hills
 - 3. Nilgiri Hills
 - 4. Mahendragiri Hills

Question ID : **264330150258**
Status : **Answered**
Chosen Option : **3**

Q.9 Which of these is related to public goods?

Ans 1.

The principle of excludability is applicable to its consumption.

2.

There is a clear link between the producer and consumer which occurs through the payment process.

3. Its consumption is rivalrous in nature.

4. There is a possibility of free ridership in its consumption.

Question ID : 264330144669

Status : Answered

Chosen Option : 2

Q.10 What is the distance between the goal line and the penalty spot in football?

Ans 1. 11 yards

2. 12 yards

3. 10 yards

4. 9 yards

Question ID : 264330145916

Status : Not Answered

Chosen Option : --

Q.11 Who among the following is NOT a professional Indian Classical Dancer?

Ans 1. Mallika Sarabhai

2. Vasundhara Doraswamy

3. Shreya Ghoshal

4. Shovana Narayanan

Question ID : 264330145775

Status : Answered

Chosen Option : 3

Q.12 The Government of India is providing Ayushman Bharat Yojana, a health scheme. This type of government efforts falls under _____ of the Directive Principles of State Policy.

Ans 1. Article 48

2. Article 46

3. Article 47

4. Article 45

Question ID : 264330150367

Status : Not Answered

Chosen Option : --

Q.13 In which of the following years was the first radio show broadcast in India?

- Ans** 1. 1923
 2. 1936
 3. 1911
 4. 1927

Question ID : 264330155084
Status : Not Answered
Chosen Option : --

Q.14 Ustad Akbar Ali Khan is remembered for his contribution to which of the following musical instruments?

- Ans** 1. Tabla
 2. Santoor
 3. Sitar
 4. Sarod

Question ID : 264330145787
Status : Not Answered
Chosen Option : --

Q.15 Who among the following Indian weightlifters won the silver medal in the women's 49 kg division at the World Weightlifting Championships 2022?

- Ans** 1. Swati Singh
 2. Santoshi Matsa
 3. Sanjitha Chanu
 4. Saikhom Mirabai Chanu

Question ID : 264330154812
Status : Answered
Chosen Option : 4

Q.16 Which of the following states became the first Indian State to enact 'Right to Health Act 2022'?

- Ans** 1. Punjab
 2. Rajasthan
 3. Haryana
 4. Madhya Pradesh

Question ID : 264330146253
Status : Answered
Chosen Option : 2

Q.17 The Village and Small Scale Industries Committee is also referred to as the _____.

- Ans**
- 1. Mahalanobis Committee
 - 2. Munshi Committee
 - 3. Karve Committee
 - 4. Chakravarty Committee

Question ID : **264330144721**
Status : **Not Answered**
Chosen Option : --

Q.18 Which of the following is a qualitative measure of credit control used by the Reserve Bank of India?

- A) CRR
- B) Moral Suasion
- C) SLR

- Ans**
- 1. Only A
 - 2. Only B
 - 3. Both B and C
 - 4. Only C

Question ID : **264330145714**
Status : **Not Answered**
Chosen Option : --

Q.19 What is the crude birth rate of India as per Census 2011?

- Ans**
- 1. 20.5%
 - 2. 20%
 - 3. 21.8%
 - 4. 28%

Question ID : **264330150328**
Status : **Not Answered**
Chosen Option : --

Q.20 NABARD launched a special pilot project in 2004-05 called _____ mainly to fulfil the credit needs of the small and marginal farmers and tenant farmers.

- Ans**
- 1. JLGs
 - 2. MEDP
 - 3. SGSY
 - 4. BLP programme

Question ID : **264330151338**
Status : **Not Answered**
Chosen Option : --

Q.21 Rajarajeshwara Temple of Tanjore was built by the ruler of which dynasty?

- Ans**
- 1. Pandya
 - 2. Pallava
 - 3. Chola
 - 4. Chera

Question ID : **264330150209**
Status : **Answered**
Chosen Option : **3**

Q.22 Under the Mahatma Gandhi National Rural Employment Guarantee Act, how many minimum days of guaranteed wage employment in every financial year has to be provided to every household whose adult members volunteer to do unskilled manual work?

- Ans**
- 1. 90
 - 2. 120
 - 3. 150
 - 4. 100

Question ID : **264330150703**
Status : **Answered**
Chosen Option : **4**

Q.23 Manju Bargavee won the Sangeet Natak Akademi Award of 2019 for which dance form?

- Ans**
- 1. Mohiniattam
 - 2. Chhau
 - 3. Kathak
 - 4. Kuchipudi

Question ID : **264330151214**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Sal, acacia, and bamboo, which are types of Dry Tropical Forest, receive what amount of annual rainfall?

- Ans**
- 1. From 51 cm to 151 cm
 - 2. Between 200 and 250 cm
 - 3. 251 cm or more
 - 4. Below 25 cm

Question ID : **264330145637**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Which of the following ministries of the Government of India has under it the Council of Scientific & Industrial Research (CSIR)?

- Ans**
- 1. Ministry of Commerce and Industry
 - 2. Ministry Of Earth Sciences
 - 3. Ministry of Science and Technology
 - 4. Ministry of Education

Question ID : **264330150381**
Status : **Not Answered**
Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Bhuchokalan
Exam Date	02/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the option that expresses the following sentence in passive voice. Daddy baked the cookies on the weekend.

- Ans 1. Daddy, on the weekend, baked cookies.
2. The cookies were baked on the weekend by Daddy.
3. On the weekend Daddy baked cookies.
4. No change required

Question ID : 264330149508
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate ANTONYM of the underlined word in the given sentence.

The injury was so severe that he could not play again.

- Ans 1. implacable
2. tolerant
3. furious
4. pungent

Question ID : 264330144257
Status : Answered
Chosen Option : 2

Q.3 The following sentence has been divided into four segments. Identify the segment that contains a grammatical error.

He finally / recalled that / the thieves have leave / from the front door.

- Ans 1. the thieves have leave
2. recalled that
3. He finally
4. from the front door.

Question ID : 264330144324
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate ANTONYM of the underlined word.
Science has been trying innumerable methods to prove the existence of the universe, but the biggest pleasure of science is its inability to produce a single theory that explains the whole universe.

- Ans
- 1. Inadequacy
 - 2. Joy
 - 3. Fear
 - 4. Blandness

Question ID : 264330147546
Status : Answered
Chosen Option : 3

Q.5 Select the option that can be used as a one-word substitute for the underlined group of words.

Due to the official visit to a company, Rajiv has a mental or emotional strain caused by demanding circumstances.

- Ans
- 1. reluctance
 - 2. stress
 - 3. penalty
 - 4. depression

Question ID : 264330144146
Status : Answered
Chosen Option : 2

Q.6 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A)Benefits of reading have been underlined since ages together.
- B)Once they understand the sensibleness behind reading, they would pass it on to others as well.
- C)It brings knowledge and wisdom both to the readers.
- D)By virtue of a practice at home, this can be suggested to the young ones.

- Ans
- 1. ABCD
 - 2. CDBA
 - 3. CDAB
 - 4. ACDB

Question ID : 264330143048
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The flames caught so quick that I had no time to think.

- Ans
- 1. quickly
 - 2. quickest
 - 3. as quick as
 - 4. quicker

Question ID : 264330144817
Status : Answered
Chosen Option : 1

Q.8 Select the option that will improve the underlined part of the given sentence.
We will go to Spain this summer, will we?

- Ans**
- 1. should we?
 - 2. won't we?
 - 3. can't we?
 - 4. don't we?

Question ID : 264330149914
Status : Answered
Chosen Option : 2

Q.9 Select the most appropriate idiom for the following sentence.
The government arrested the opposition leader, making the situation worse.

- Ans**
- 1. To cast pearls before swine
 - 2. To be on the last leg
 - 3. To add fuel to the fire
 - 4. To bite the dust

Question ID : 264330141307
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate synonym for the given word.

Compel

- Ans**
- 1. Allow
 - 2. Stop
 - 3. Give
 - 4. Obligate

Question ID : 264330144112
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate option that expresses the given sentence in passive voice.
The chef prepares the food in the kitchen.

- Ans**
- 1. The food will be prepared by the chef in the kitchen.
 - 2. The food prepares by the chef in the kitchen.
 - 3. The food is preparing by the chef in the kitchen.
 - 4. The food is prepared by the chef in the kitchen.

Question ID : 264330144184
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Bharath is a skilful achiever, so he hits the nail on the leg.

- Ans
- 1. hits the nail on the head
 - 2. hits the nail on the shoulder
 - 3. put the nail in the hole
 - 4. hits the screw on the top

Question ID : 264330143189
Status : Answered
Chosen Option : 1

Q.13 Select the most appropriate synonym of the underlined word in the following sentence.

Although the new fashion trend was quite popular, some critics were quick to deride it as a passing fad.

- Ans
- 1. Ridicule
 - 2. Hail
 - 3. Detest
 - 4. Applaud

Question ID : 264330148914
Status : Answered
Chosen Option : 1

Q.14 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- P. the golden era when their language, culture and arts flourished
- Q. in the minds of the Tamils
- R. under the patronage of successive Pandian kings
- S. The name 'Madurai' evokes

- Ans
- 1. SPQR
 - 2. SQPR
 - 3. SRPQ
 - 4. SQRP

Question ID : 264330149705
Status : Answered
Chosen Option : 2

Q.15 Select the option that can be used as a one-word substitute for the given group of words.

A book where names and addresses of people living in an area is kept

- Ans
- 1. Diary
 - 2. Encyclopaedia
 - 3. Directory
 - 4. Library

Question ID : 264330144306
Status : Answered
Chosen Option : 3

Q.16 Select the correct spelling from the given options to fill in the blank.
Jaysmiita is one of the most _____ persons I have ever met as she has many talents.

- Ans
- 1. versataile
 - 2. versatele
 - 3. versateile
 - 4. versatile

Question ID : 264330141317
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.
I have been in Chennai since a week, but I am planning to return now.

- Ans
- 1. for
 - 2. from
 - 3. in
 - 4. No substitution required

Question ID : 264330143199
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate synonym for the underlined word in the given sentence.
A colossal amount of money has been wasted on the construction of a new administrative building.

- Ans
- 1. huge
 - 2. miniature
 - 3. small
 - 4. micro

Question ID : 264330143130
Status : Answered
Chosen Option : 1

Q.19 Select the correct spelling from the given options to replace the underlined word in the following sentence.
The new policy will supplant the old one and introduce stricter measures for workplace safety.

- Ans
- 1. override
 - 2. supersede
 - 3. suceed
 - 4. superseed

Question ID : 264330143955
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate **ANTONYM** of the given word.

Penury

- Ans** 1. Emergency
 2. Opulence
 3. Regression
 4. Euphemism

Question ID : **264330144358**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Friendship is one of the most significant aspects (1)_____ human life. It is a relationship based on mutual trust, respect and support. True friendship is not just about spending time (2)_____, but also about sharing each other's joys, sorrows and dreams. Good friends are those who stand by us in both good times and bad times, providing emotional and moral support. Having good friends can have a positive impact on one's mental health and well-being. Friends can be a source of happiness, laughter and comfort. They can also provide different perspectives and ideas that can help us grow as (3)_____. Moreover, friends can serve as a support system during challenging times, offering words of encouragement and helping us navigate through difficult situations. (4)_____, building and maintaining friendships requires effort, patience and understanding. It is important to be there for each other, listen to one another and respect each other's boundaries. It is important to remember that friendships can evolve and change over time, and it is okay to let go of (5) _____ friendships.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans** 1. on
 2. of
 3. for
 4. by

Question ID : **264330149721**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Friendship is one of the most significant aspects (1)_____ human life. It is a relationship based on mutual trust, respect and support. True friendship is not just about spending time (2)_____, but also about sharing each other's joys, sorrows and dreams. Good friends are those who stand by us in both good times and bad times, providing emotional and moral support. Having good friends can have a positive impact on one's mental health and well-being. Friends can be a source of happiness, laughter and comfort. They can also provide different perspectives and ideas that can help us grow as (3)_____. Moreover, friends can serve as a support system during challenging times, offering words of encouragement and helping us navigate through difficult situations. (4)_____, building and maintaining friendships requires effort, patience and understanding. It is important to be there for each other, listen to one another and respect each other's boundaries. It is important to remember that friendships can evolve and change over time, and it is okay to let go of (5) _____ friendships.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. simultaneously
 2. together
 3. jointly
 4. collectively

Question ID : 264330149722

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Friendship is one of the most significant aspects (1)_____ human life. It is a relationship based on mutual trust, respect and support. True friendship is not just about spending time (2)_____, but also about sharing each other's joys, sorrows and dreams. Good friends are those who stand by us in both good times and bad times, providing emotional and moral support. Having good friends can have a positive impact on one's mental health and well-being. Friends can be a source of happiness, laughter and comfort. They can also provide different perspectives and ideas that can help us grow as (3)_____. Moreover, friends can serve as a support system during challenging times, offering words of encouragement and helping us navigate through difficult situations. (4)_____, building and maintaining friendships requires effort, patience and understanding. It is important to be there for each other, listen to one another and respect each other's boundaries. It is important to remember that friendships can evolve and change over time, and it is okay to let go of (5) _____ friendships.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. entities
 2. individuals
 3. groups
 4. beings

Question ID : 264330149723

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Friendship is one of the most significant aspects (1)_____ human life. It is a relationship based on mutual trust, respect and support. True friendship is not just about spending time (2)_____, but also about sharing each other's joys, sorrows and dreams. Good friends are those who stand by us in both good times and bad times, providing emotional and moral support. Having good friends can have a positive impact on one's mental health and well-being. Friends can be a source of happiness, laughter and comfort. They can also provide different perspectives and ideas that can help us grow as (3)_____. Moreover, friends can serve as a support system during challenging times, offering words of encouragement and helping us navigate through difficult situations. (4)_____, building and maintaining friendships requires effort, patience and understanding. It is important to be there for each other, listen to one another and respect each other's boundaries. It is important to remember that friendships can evolve and change over time, and it is okay to let go of (5) _____ friendships.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. Similarly
 2. And
 3. Because
 4. However

Question ID : 264330149724
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Friendship is one of the most significant aspects (1)_____ human life. It is a relationship based on mutual trust, respect and support. True friendship is not just about spending time (2)_____, but also about sharing each other's joys, sorrows and dreams. Good friends are those who stand by us in both good times and bad times, providing emotional and moral support. Having good friends can have a positive impact on one's mental health and well-being. Friends can be a source of happiness, laughter and comfort. They can also provide different perspectives and ideas that can help us grow as (3)_____. Moreover, friends can serve as a support system during challenging times, offering words of encouragement and helping us navigate through difficult situations. (4)_____, building and maintaining friendships requires effort, patience and understanding. It is important to be there for each other, listen to one another and respect each other's boundaries. It is important to remember that friendships can evolve and change over time, and it is okay to let go of (5) _____ friendships.

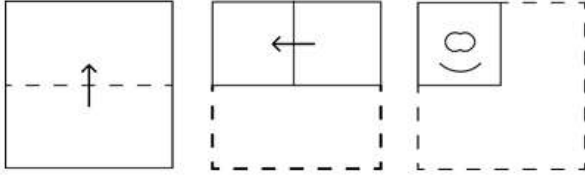
SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. toxic
 2. unsafe
 3. happy
 4. safe

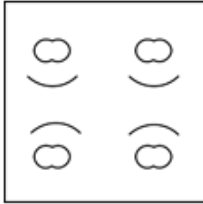
Question ID : 264330149725
Status : Answered
Chosen Option : 1

Q.1 A paper is folded and cut as shown below. How will it appear when unfolded?

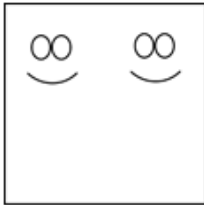


Ans

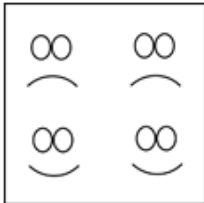
✓ 1.



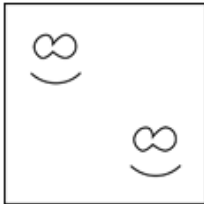
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330146762
 Status : Answered
 Chosen Option : 1

Q.2 MASTER is related to OAIHWJ in a certain way based on the English alphabetical order. In the same way, ROSE is related to JMIW. To which of the following is PLEASE related, following the same logic?

Ans

✗ 1. LPWZIW

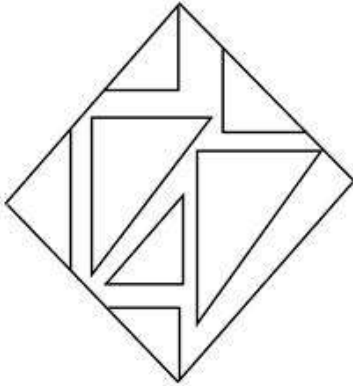
✗ 2. LPWAJW

✗ 3. LQWAIW

✓ 4. LPWAIW

Question ID : 264330146946
 Status : Answered
 Chosen Option : 4

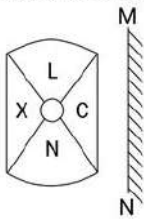
Q.3 How many triangles are there in the given figure?



- Ans
- 1. 8
 - 2. 6
 - 3. 7
 - 4. 5

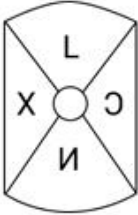
Question ID : 264330146912
Status : Answered
Chosen Option : 3

Q.4 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

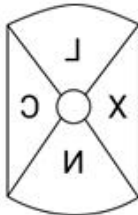
✗ 1.



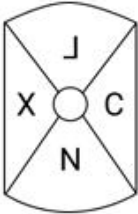
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330146503

Status : Answered

Chosen Option : 3

Q.5 In a certain code language, 'MOST' is coded as '3472' and 'STOW' is coded as '2634'.
What is the code for 'M' in the given code language?

Ans

✗ 1. 3

✗ 2. 4

✗ 3. 2

✓ 4. 7

Question ID : 264330146573

Status : Answered

Chosen Option : 4

Q.6 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

17 : 82

31 : 158

19 : 92

47 : 232

Ans ✓ 1. 31 : 158

✗ 2. 47 : 232

✗ 3. 17 : 82

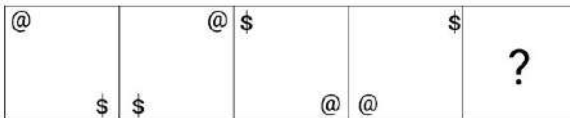
✗ 4. 19 : 92

Question ID : 264330147025

Status : Answered

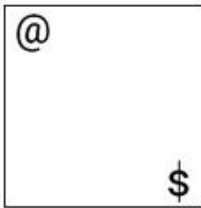
Chosen Option : 1

Q.7 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

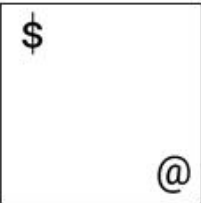


Ans

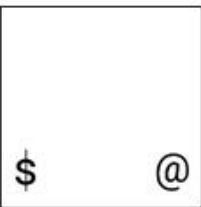
✓ 1.



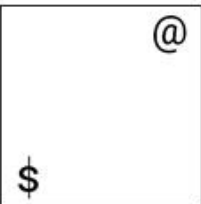
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147251

Status : Answered

Chosen Option : 1

Q.8 If it was Friday on 8 March 1996, then what will be the day of the week on 7 April 2006?

- Ans**
- 1. Saturday
 - 2. Wednesday
 - 3. Thursday
 - 4. Friday

Question ID : 264330147455
Status : Answered
Chosen Option : 3

Q.9 Which number can replace the question mark (?) in the following series?

4, 7, 13, 22, ?, 49, 67

- Ans**
- 1. 33
 - 2. 30
 - 3. 34
 - 4. 35

Question ID : 264330146327
Status : Answered
Chosen Option : 3

Q.10 Find out the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

_J_SX _WUT NS_P _OYL RKA_

- Ans**
- 1. AKVML
 - 2. ALWPH
 - 3. ALWLK
 - 4. AKUOG

Question ID : 264330146628
Status : Answered
Chosen Option : 2

Q.11 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusions logically follow/s from the given statements.

Statements:

Some aprons are chopsticks.

Some chopsticks are forks.

All forks are knives.

Conclusion:

(I): Some chopsticks are aprons.

(II): No forks are knives.

- Ans**
- 1. Both conclusions (I) and (II) follow
 - 2. Neither conclusion (I) nor (II) follows
 - 3. Only conclusion (I) follows
 - 4. Only conclusion (II) follows

Question ID : 264330152108

Status : Answered

Chosen Option : 3

Q.12 Select the number from among the given options that can replace the question mark (?) in the following series.

111, 113, 118, 120, 125, 127, ?

- Ans**
- 1. 136
 - 2. 132
 - 3. 130
 - 4. 134

Question ID : 264330146895

Status : Answered

Chosen Option : 2

Q.13 In a certain code language, 'ARCHED' is coded as '526749' and 'CHASED' is coded as '432576'. What is the code for 'R' in the given code language?

- Ans**
- 1. 9
 - 2. 7
 - 3. 3
 - 4. 5

Question ID : 264330147206

Status : Answered

Chosen Option : 1

Q.14 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 16- 276
 - 2. 21 - 441
 - 3. 23 - 529
 - 4. 19 - 361

Question ID : **264330147372**
Status : **Answered**
Chosen Option : **1**

Q.15 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$109 - 55 \times 605 \div 77 + 93 = ?$$

- Ans**
- 1. 82
 - 2. 23
 - 3. 42
 - 4. 53

Question ID : **264330147330**
Status : **Answered**
Chosen Option : **2**

Q.16 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

Z _ TSVZV _ R _ XANP _ E

- Ans**
- 1. RWHA
 - 2. HZPX
 - 3. RWHZ
 - 4. UROH

Question ID : **264330146745**
Status : **Not Answered**
Chosen Option : **--**

Q.17 30 is related to 41 following a certain logic. Following the same logic, 56 is related to 67. To which of the following is 12 related following the same logic?

- Ans**
- 1. 18
 - 2. 25
 - 3. 23
 - 4. 22

Question ID : **264330152034**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

XYZU UUSR PQOM

- Ans**
- 1. UVSY
 - 2. WABC
 - 3. WOVK
 - 4. WUQK

Question ID : 264330146743
Status : Answered
Chosen Option : 4

Q.19 V is the mother of P. P is the brother of K. N, the brother of K, has only one child T. K is the only granddaughter of H. How is K related to T?

- Ans**
- 1. Father's mother
 - 2. Mother
 - 3. Sister
 - 4. Father's sister

Question ID : 264330147292
Status : Answered
Chosen Option : 4

Q.20 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$29 \div 2 - 14 + 16 \times 4 = ?$$

- Ans**
- 1. 28
 - 2. 48
 - 3. 68
 - 4. 88

Question ID : 264330147385
Status : Answered
Chosen Option : 3

Q.21 Four terms have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. LPM
 - 2. UQT
 - 3. EIF
 - 4. PTQ

Question ID : 264330146939
Status : Answered
Chosen Option : 2

Q.22 Select the triad from the below options that has the same analogy as the following triads.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

3 : 26 : 8

7 : 342 : 20

- Ans**
- 1. 2 : 9 : 5
 - 2. 5 : 123 : 14
 - 3. 6 : 216 : 17
 - 4. 4 : 63 : 11

Question ID : 264330150861

Status : Answered

Chosen Option : 4

Q.23 In a certain code language,

U @H means 'U is the son of H',

U % H means 'U is the daughter of H',

U & H means 'U is the mother of H',

U # H means 'U is the father of H'.

If N % M#R@L&K, then how is N related to K?

- Ans**
- 1. Brother
 - 2. Daughter
 - 3. Son
 - 4. Sister

Question ID : 264330147424

Status : Answered

Chosen Option : 4

Q.24 HJLI is related to OQSP in a certain way based on the English alphabetical order. In the same way, BDFC is related to IKMJ. To which of the following is NPRO related to, following the same logic?

- Ans**
- 1. UWYV
 - 2. VWZX
 - 3. UXYV
 - 4. TVYU

Question ID : 264330147272

Status : Answered

Chosen Option : 1

Q.25 'MPSV' is related to 'ORUX' in a certain way based on the English alphabetical order. In the same way, 'CFIL' is related to 'EHKN'. To which of the following is 'ORUX' related, following the same logic?

- Ans**
- 1. QTXZ
 - 2. QUWZ
 - 3. QTUZ
 - 4. QTWZ

Question ID : 264330150691
Status : Answered
Chosen Option : 4

Section : **Quantitative Aptitude**

Q.1 A and B can do a piece of work in 10 days and 15 days, respectively. They worked together, but 5 days before the completion of the work, A left. In how many days was the work completed?

- Ans**
- 1. 4
 - 2. 8
 - 3. 6
 - 4. 9

Question ID : 264330147762
Status : Answered
Chosen Option : 4

Q.2 If $x : y : z = 3 : 4 : 5$, then what will be the ratio of $\left(\frac{x}{y}\right) : \left(\frac{y}{z}\right) : \left(\frac{z}{x}\right)$?

- Ans**
- 1. 49 : 37 : 100
 - 2. 45 : 48 : 100
 - 3. 41 : 37 : 100
 - 4. 37 : 47 : 100

Question ID : 264330148397
Status : Answered
Chosen Option : 2

Q.3 If $\cos \theta + \sec \theta = \sqrt{3}$, then the value of $\cos^3 \theta + \sec^3 \theta$ is:

- Ans**
- 1. 0
 - 2. $\frac{1}{\sqrt{3}}$
 - 3. $\sqrt{3}$
 - 4. $2\sqrt{3}$

Question ID : 264330148176
Status : Answered
Chosen Option : 1

Q.4 The following table gives the percentage of marks obtained by seven students in six different subjects in an examination.

The number in the brackets gives the maximum marks in each subject.

Students	Subject (Max. Marks)					
	Maths	Chemistry	Physics	Geography	History	Computer Science
	(150)	(130)	(120)	(100)	(60)	(40)
Ayush	90	50	90	60	70	80
Aman	100	80	80	40	80	70
Sajal	90	60	70	70	90	70
Rohit	80	65	80	80	60	60
Muskan	80	65	85	95	50	90
Tanvi	70	75	65	85	40	60
Tarun	65	35	50	77	80	80

If a student secures 80% or more in a subject, the student is considered to have received a distinction in the subject.

Who among the students below received a distinction in exactly one of the six subjects?

- Ans**
- 1. Rohit
 - 2. Sajal
 - 3. Tanvi
 - 4. Tarun

Question ID : **264330146800**
Status : **Answered**
Chosen Option : **3**

Q.5 Which of the following is the nearest number to 13051 and is divisible by 9?

- Ans**
- 1. 13057
 - 2. 13056
 - 3. 13059
 - 4. 13058

Question ID : **264330148186**
Status : **Answered**
Chosen Option : **3**

Q.6 If the height and slant height of a cone are 21 cm and 29 cm, respectively. Find its volume. (Use $\pi = \frac{22}{7}$)

- Ans**
- 1. 8800 cm^3
 - 2. 8708 cm^3
 - 3. 8440 cm^3
 - 4. 8080 cm^3

Question ID : **264330148099**
Status : **Answered**
Chosen Option : **1**

Q.7 Ashima borrowed ₹75,000 from a nationalised bank on 26th March 2022 at the rate of 9% per annum simple interest. If she cleared the account on 7th June of the same year, then what amount did she pay?

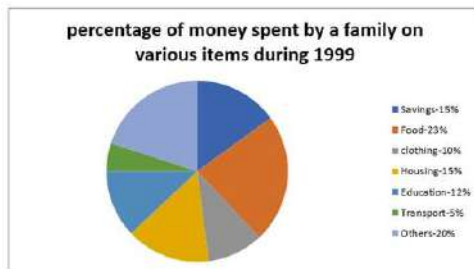
- Ans**
- 1. ₹75,000
 - 2. ₹76,350
 - 3. ₹1,350
 - 4. ₹75,350

Question ID : 264330147707

Status : Answered

Chosen Option : 2

Q.8 The pie chart given here shows the spending by a family on various items during the year 1999. Study the graph and answer these questions.



If the total amount spent during the year 1999 was ₹46,000, the amount spent on food was:

- Ans**
- 1. ₹10,580
 - 2. ₹23,450
 - 3. ₹23,000
 - 4. ₹2,000

Question ID : 264330151150

Status : Answered

Chosen Option : 1

Q.9 If $\cos(3\alpha) = \sin(\alpha - 22^\circ)$, where $3\alpha < 90^\circ$, then what is the value of α ?

- Ans**
- 1. 29°
 - 2. 26°
 - 3. 27°
 - 4. 28°

Question ID : 264330147918

Status : Answered

Chosen Option : 4

Q.10 If $\sec\theta - \tan\theta = m$, then $2 \tan\theta = ?$

- Ans
- 1. $\frac{1 - m}{m}$
 - 2. $\frac{1 - m^2}{m}$
 - 3. $\frac{1 + m^2}{m}$
 - 4. $\frac{m^2 - 1}{m}$

Question ID : 264330147946

Status : Answered

Chosen Option : 2

Q.11 The average weight of the group of 12 players increases by 1.5 kg when a player who weighs 63 kg is replaced by a new player. What is the weight of the new player?

- Ans
- 1. 84 kg
 - 2. 81 kg
 - 3. 83 kg
 - 4. 79 kg

Question ID : 264330147850

Status : Answered

Chosen Option : 2

Q.12 In a 5 km race, S gave a 500 m head start to T. If they finished the race at the same time and the speed of T is 13.5 km/h, the speed of S is:

- Ans
- 1. 15 km/h
 - 2. 20 km/h
 - 3. 17.5 km/h
 - 4. 16.5 km/h

Question ID : 264330147667

Status : Answered

Chosen Option : 1

Q.13 A circle with centre O has a chord AB that is 20 cm in length. If the radius of the circle is 12 cm, then the area of triangle AOB is:

- Ans
- 1. $20\sqrt{15} \text{ cm}^2$
 - 2. $22\sqrt{11} \text{ cm}^2$
 - 3. $20\sqrt{11} \text{ cm}^2$
 - 4. $22\sqrt{15} \text{ cm}^2$

Question ID : 264330147941
Status : Answered
Chosen Option : 3

Q.14 If $\tan\theta = \frac{8}{19}$, find the value of $\sec^2\theta$.

- Ans
- 1. $\frac{11}{19}$
 - 2. $1\frac{8}{19}$
 - 3. $\frac{297}{361}$
 - 4. $1\frac{64}{361}$

Question ID : 264330146836
Status : Answered
Chosen Option : 3

Q.15 The cost of 3 breads and 1 packet of juice at a certain store is ₹323.50. At the same store, the cost of 5 breads and 1 packet of juice is ₹433.50. What will be the cost of 2 breads and 2 packets of juice at this store?

- Ans
- 1. ₹427
 - 2. ₹350
 - 3. ₹433
 - 4. ₹403

Question ID : 264330151137
Status : Answered
Chosen Option : 1

Q.16 In how many years will ₹ 40000 amounts to ₹ 46656 at the rate of 8% compound interest per annum?

- Ans
- 1. 5
 - 2. 2
 - 3. 4
 - 4. 3

Question ID : 264330150826
Status : Answered
Chosen Option : 2

Q.17 Two triangles MNO and XYZ are given similar with the ratio of their side as 9 : 4. If the area of the larger triangle is 243 sq.cm, then the area of smaller triangle will be:

- Ans**
- 1. 162 sq.cm
 - 2. 28 sq.cm
 - 3. 48sq.cm
 - 4. 16 sq.cm

Question ID : **264330146532**
Status : **Answered**
Chosen Option : **3**

Q.18 If $a = \frac{1}{a-\sqrt{6}}$ ($a > 0$), then the value of $\left(a + \frac{1}{a}\right)$ is:

- Ans**
- 1. $\sqrt{6}$
 - 2. $\sqrt{10}$
 - 3. $\sqrt{15}$
 - 4. $\sqrt{7}$

Question ID : **264330148070**
Status : **Answered**
Chosen Option : **1**

Q.19 Manoj marked his goods 30% above the Cost Price and gives a 12% discount to the customers. The profit or loss percentage is:

- Ans**
- 1. 14.8% loss
 - 2. 15.4% profit
 - 3. 14.4% profit
 - 4. 15% loss

Question ID : **264330148255**
Status : **Answered**
Chosen Option : **3**

Q.20 If $x = \frac{1}{x-5}$ ($x > 0$), then the value of $x + \frac{1}{x}$ is:

- Ans**
- 1. $\sqrt{41}$
 - 2. $\sqrt{29}$
 - 3. $\sqrt{23}$
 - 4. $\sqrt{43}$

Question ID : **264330148035**
Status : **Answered**
Chosen Option : **2**

Q.21 A shopkeeper marked a product, 40% above the cost price and sold the product for ₹3,780 by giving a discount of 10%. The profit percentage of the shopkeeper is:

- Ans**
- 1. 30%
 - 2. 26%
 - 3. 42%
 - 4. 14%

Question ID : 264330148847
Status : Answered
Chosen Option : 2

Q.22 The following table represents the number of five different types of cars A, B, C, D, and E manufactured by a company over five years. Read the table carefully and answer the question given below:

Years/Cars	A	B	C	D	E
2018	2550	2675	2400	2000	450
2019	2600	2800	2550	1900	375
2020	2775	2600	2600	2000	400
2021	2800	2750	2500	1975	475
2022	3000	2800	2650	2100	500

What is the percentage increment in the production of D-type of cars in the year 2022 in comparison to the previous year? (correct up to two decimal places)

- Ans**
- 1. 6.95%
 - 2. 5.95%
 - 3. 6.13%
 - 4. 6.33%

Question ID : 264330150549
Status : Answered
Chosen Option : 4

Q.23 In a circle of radius 14 cm, an arc subtends an angle of 90° at the centre. The length of arc (in cm) is equal to:

Take $\pi = \frac{22}{7}$

- Ans**
- 1. 22
 - 2. 18
 - 3. 20
 - 4. 24

Question ID : 264330148832
Status : Answered
Chosen Option : 1

Q.24 Amisha announced a festival discount of 30% on all items in her gift shop. Gurmeet bought a gift for himself. He got a discount of ₹1,110. What was the marked price of the gift?

- Ans**
- 1. ₹3,650
 - 2. ₹3,750
 - 3. ₹3,850
 - 4. ₹3,700

Question ID : 264330146520
Status : Answered
Chosen Option : 4

Q.25 S sells an item costing ₹37,800 to P with 8% profit. P sells it to Q with a 4% loss. At what price (in ₹) does P sell the item? (Correct to a nearest rupee)

- Ans**
- 1. 39,919
 - 2. 39,119
 - 3. 39,191
 - 4. 39,911

Question ID : 264330150593
Status : Answered
Chosen Option : 3

Section : **General Awareness**

Q.1 RK Bijapore played which of the following musical instruments?

- Ans**
- 1. Harmonium
 - 2. Tabla
 - 3. Ravanahatha
 - 4. Sitar

Question ID : 264330148683
Status : Not Answered
Chosen Option : --

Q.2 Which of the following statements is/are correct about speculative demand for money?

- i. It is Perfectly interest elastic
- ii. It is Relatively interest elastic
- iii. It is Perfectly interest inelastic
- iv. It is Relatively interest inelastic

- Ans**
- 1. Only iii and iv
 - 2. Only iii
 - 3. Only i and ii
 - 4. Only ii

Question ID : 264330145879
Status : Not Answered
Chosen Option : --

Q.3 Which of the following is enforceable by the Indian Constitution?

- Ans
- 1. Preamble
 - 2. Fundamental rights
 - 3. Directive principles of state policy
 - 4. Fundamental duties

Question ID : 264330146552
Status : Answered
Chosen Option : 2

Q.4 Which of the following regions of India has the maximum concentration of iron and steel industries?

- Ans
- 1. Western Ghats
 - 2. Deccan Plateau
 - 3. Chhota Nagpur plateau
 - 4. Indo-Gangetic plains

Question ID : 264330150241
Status : Answered
Chosen Option : 3

Q.5 Which of the following is declared as a Wild Ass Sanctuary?

- Ans
- 1. Ladakh
 - 2. Sunderbans
 - 3. Spiti Valley
 - 4. Rann of Kachchh

Question ID : 264330149368
Status : Answered
Chosen Option : 1

Q.6 Which of these is NOT a flow concept?

- Ans
- 1. Profit of a corporation
 - 2. Output produced by a firm
 - 3. Interest expense on loan
 - 4. Number of machines used in a factory

Question ID : 264330144701
Status : Answered
Chosen Option : 4

Q.7 Import substitution strategy is commonly called _____.

- Ans
- 1. make in India campaign
 - 2. outward looking trade strategy
 - 3. balanced trade strategy
 - 4. inward looking trade strategy

Question ID : 264330144722
Status : Not Answered
Chosen Option : --

Q.8 Which of the following dance forms is performed by the Adi tribe of Arunachal Pradesh?

- Ans
- 1. Tapu
 - 2. Karma
 - 3. Sangphao
 - 4. Kaksar

Question ID : 264330145764
Status : Answered
Chosen Option : 3

Q.9 The Fugitive Economic Offenders Act, 2018, which has come into force on the 21st of April 2018, extends to:

- Ans
- 1. whole of India
 - 2. only Gujarat
 - 3. only Maharashtra
 - 4. only union territories

Question ID : 264330150371
Status : Not Answered
Chosen Option : --

Q.10 Under which Article of the Directive Principles of State Policy, a working woman on maternity leave, must receive all maternity benefits from the employer?

- Ans
- 1. Article 42
 - 2. Article 44
 - 3. Article 45
 - 4. Article 43

Question ID : 264330150364
Status : Answered
Chosen Option : 3

Q.11 Which of the following statement(s) is true?

A) Higher inflation means lower real GDP, ceteris paribus

B) Price Index is 200 if nominal GDP and real GDP are the same

- Ans
- 1. Only B
 - 2. Both A and B
 - 3. Only A
 - 4. Neither A nor B

Question ID : 264330145749
Status : Answered
Chosen Option : 4

Q.12 Which of the following states had the highest percentage of Scheduled Tribes in the country as per census 2011?

- Ans
- 1. Rajasthan
 - 2. Maharashtra
 - 3. Madhya Pradesh
 - 4. Chhattisgarh

Question ID : 264330149374
Status : Answered
Chosen Option : 3

Q.13 The headquarters of the Ghadar Movement was located at which of the following places?

- Ans
- 1. San Francisco
 - 2. London
 - 3. New York
 - 4. Kabul

Question ID : 264330148586
Status : Answered
Chosen Option : 1

Q.14 Who introduced Mansabdari system into the administration under the Mughals?

- Ans
- 1. Akbar
 - 2. Shah Jahan
 - 3. Aurangzeb
 - 4. Jahangir

Question ID : 264330148574
Status : Answered
Chosen Option : 1

Q.15 Which of the following indicators is the best to assess the living standard of people?

- Ans
- 1. Literacy rate
 - 2. Physical quality of life index
 - 3. Neonatal mortality rate
 - 4. Maternal mortality rate

Question ID : 264330150152
Status : Answered
Chosen Option : 2

Q.16 In March 2023, a stadium was named after which the following female hockey players?

- Ans
- 1. Poonam Rani
 - 2. Sushila Chanu
 - 3. Navjot Kaur
 - 4. Rani Rampal

Question ID : 264330152390
Status : Answered
Chosen Option : 4

Q.17 Lactitol is derived through the hydrogenation of:

- Ans
- 1. maltose
 - 2. lactic acid
 - 3. lactose
 - 4. glucose

Question ID : 264330144478
Status : Answered
Chosen Option : 3

Q.18 The term 'tackle point' is associated with _____.

- Ans
- 1. Football
 - 2. Baseball
 - 3. Hockey
 - 4. Kabaddi

Question ID : 264330146002
Status : Not Answered
Chosen Option : --

Q.19 In January 2023, _____ was appointed as the next Director General in the Directorate General of Civil Aviation (DGCA).

- Ans**
- 1. Arvind Singh
 - 2. MR Synrem
 - 3. Vikram Dev Dutt
 - 4. V Vidyavathi

Question ID : **264330150063**
Status : **Not Answered**
Chosen Option : --

Q.20 Which of the following tests is used for starch detection?

- Ans**
- 1. Iodine test
 - 2. Glucose test
 - 3. Salt test
 - 4. Sodium test

Question ID : **264330144479**
Status : **Answered**
Chosen Option : 1

Q.21 Which of the following is NOT an example of fiat money in India?

- Ans**
- 1. ₹500 currency note
 - 2. ₹200 bank cheque
 - 3. ₹20 coin
 - 4. ₹10 coin

Question ID : **264330145710**
Status : **Not Answered**
Chosen Option : --

Q.22 At Mumbai's Wankhede Stadium, India defeated Australia by how many wickets in the first ODI of the three match series in March 2023?

- Ans**
- 1. 4 wickets
 - 2. 6 wickets
 - 3. 2 wickets
 - 4. 5 wickets

Question ID : **264330150068**
Status : **Not Answered**
Chosen Option : --

Q.23 Which of the following statements are CORRECT:

- a) The Sarhul festival is celebrated in Jharkhand.
- b) Sal tree flowers are collected and offered to God during the Sarhul festival.
- c) The flowers of the Sal tree symbolise the fertility of Earth.

Ans 1. Only a and c

2. Only a and b

3. All a, b and c

4. Only b and c

Question ID : 264330150419

Status : Not Answered

Chosen Option : --

Q.24 Which actress-cum-dancer was honoured with the Padma Bhushan award in 2011?

Ans 1. Hema Malini

2. Waheeda Rehman

3. Meena Kumari

4. Rekha

Question ID : 264330151263

Status : Not Answered

Chosen Option : --

Q.25 What is the other name of Bharathapuzha, the longest river of Kerala, which flows from the west and falls into the Arabian Sea?

Ans 1. Ittikkara

2. Ayiroor

3. Ponnani

4. Kallayi

Question ID : 264330145650

Status : Not Answered

Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Gegal Industrial Area
Exam Date	02/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Despite being his competitor, John was generous and forgiving in defeat and congratulated his opponent on his well-deserved victory.

- Ans 1. altruistic
 2. magnanimous
 3. fainthearted
 4. venomous

Question ID : 264330143141
Status : Answered
Chosen Option : 1

Q.2 Select the option that can be used as a one-word substitute for the given group of words/phrase.

A person who has features of extrovert and introvert

- Ans 1. Stoic
 2. Ambivert
 3. Ambiguous
 4. Dual

Question ID : 264330144233
Status : Answered
Chosen Option : 2

Q.3 Select the option that can be used as a one-word substitute for the given group of words.

Something which cannot be easily conquered

- Ans 1. Frightening
 2. Invincible
 3. Reciprocal
 4. Stable

Question ID : 264330143969
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate **ANTONYM** of the underlined word in the following sentence.

Bhagat Singh was a young firebrand, whose militant activism and revolutionary fervour made him a symbol of resistance against the British Raj.

- Ans**
- 1. Violent
 - 2. Radical
 - 3. Moderate
 - 4. Ultra

Question ID : 264330143960
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

The security cameras can automatically _____ (rotate) to monitor the entire hallway.

- Ans**
- 1. evolve
 - 2. resolve
 - 3. revolve
 - 4. devolve

Question ID : 264330142658
Status : Answered
Chosen Option : 3

Q.6 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. as some 71 per cent of Earth's surface is covered by saltwater oceans, and
- B. notwithstanding that Europa and Enceladus (moons of Jupiter and Saturn, respectively)
- C. the continents themselves possess lakes, rivers, and, in some cases, seas
- D. are both covered in ice, Earth is the true water world of the solar system

- Ans**
- 1. B, D, A, C
 - 2. B, C, A, D
 - 3. A, B, D, C
 - 4. A, B, C, D

Question ID : 264330149587
Status : Answered
Chosen Option : 3

Q.7 Parts of the following sentence have been given as options. Select the option that contains an error.

He lives in 45 Church Street with his family.

- Ans**
- 1. in 45 Church Street
 - 2. with his family
 - 3. lives
 - 4. He

Question ID : 264330144368
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate synonym of the word 'Scrutiny' from the given sentence.

The company's strategic plan included a comprehensive analysis of market trends and consumer behaviour.

- Ans**
- 1. Behaviour
 - 2. Comprehensive
 - 3. Trends
 - 4. Analysis

Question ID : 264330144157
Status : Answered
Chosen Option : 2

Q.9 Select the most appropriate synonym of the word 'Capable' from the given sentence.

Jayesh was competent and the best candidate for the post of clerk in the interview, whereas others were inefficient and irritating.

- Ans**
- 1. best
 - 2. irritating
 - 3. competent
 - 4. inefficient

Question ID : 264330144310
Status : Answered
Chosen Option : 3

Q.10 Select the option that expresses the following sentence in passive voice.

Your mother teaches us English literature.

- Ans**
- 1. English literature is taught to us by your mother.
 - 2. English literature has been taught to us by your mother.
 - 3. Your mother is taught to us English literature.
 - 4. English literature taught to us by your mother.

Question ID : 264330142599
Status : Answered
Chosen Option : 1

Q.11 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

He sang / beautifully but / the judges were / unimpress at the end.

- Ans**
- 1. the judges were
 - 2. unimpress at the end
 - 3. He sang
 - 4. beautifully but

Question ID : 264330149887
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate **ANTONYM** of the given word.
Stationary

- Ans** 1. Moving
 2. Immobile
 3. Permanent
 4. Stable

Question ID : **264330149751**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the correct spelling from the given options to fill in the blank.
The civil engineers are trying to _____ the bridge using the new technology.

- Ans** 1. elevate
 2. ilivate
 3. alivate
 4. elivait

Question ID : **264330141318**
Status : **Answered**
Chosen Option : **4**

Q.14 Select the most appropriate homonym in the context of the following sentence to fill in the blank.

My birthday will _____ on a Friday this year.

- Ans** 1. fall: to go down onto the ground suddenly
 2. fall: to come at a particular time or happen in a particular place
 3. fall: to change to a particular condition
 4. fall: to be beaten or defeated

Question ID : **264330142649**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the most appropriate meaning of the given idiom.

Play it by ear

- Ans** 1. Obey the rules blindly
 2. Act as suggested
 3. Discontinue impulsively
 4. Perform without any rehearsals

Question ID : **264330148931**
Status : **Answered**
Chosen Option : **4**

Q.16 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. with the occult and the satanic which in turn, owes much also to
- B. Poe's work owes much to the concern of Romanticism
- C. shaping plausible fabrics out of impalpable materials
- D. his own feverish dreams, to which he applied a rare faculty of

- Ans
- 1. A, B, D, C
 - 2. A, B, C, D
 - 3. C, B, A, D
 - 4. B, A, D, C

Question ID : 264330149582
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate idiom to fill in the blank.
Ashu is a dedicated guy, always ready to _____ for the betterment of his company.

- Ans
- 1. snug as a bug in a rug
 - 2. lose his marbles
 - 3. rain on his parade
 - 4. go the extra mile

Question ID : 264330143231
Status : Answered
Chosen Option : 4

Q.18 Select the option that can be used as a one-word substitute for the given group of words/phrase.

The doctor who treats bone problems

- Ans
- 1. Obstetrician
 - 2. Gynaecologist
 - 3. Orthopaedist
 - 4. Physiotherapist

Question ID : 264330144237
Status : Answered
Chosen Option : 3

Q.19 Identify the INCORRECTLY spelt word in the following sentence and select its correct spelling from the given options.

Your lack of knowledge of recent advances in technology will be a sitback for your business.

- Ans
- 1. advancess
 - 2. knowleidge
 - 3. bussiness
 - 4. setback

Question ID : 264330142643
Status : Answered
Chosen Option : 2

Q.20 Select the option that expresses the given sentence in passive voice.
The Governor of the state inaugurated the exhibition in a grand way.

- Ans
- 1. The exhibition had been inaugurated by the Governor of the state in a grand way.
 - 2. The exhibition inaugurated by the Governor of the state in a grand way.
 - 3. The exhibition has been inaugurated by the Governor of the state in a grand way.
 - 4. The exhibition was inaugurated by the Governor of the state in a grand way.

Question ID : 264330143042
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our school organised a graduation day to award certificates to the students. The graduation day highlights the overall achievements of students. All the students who are being graduated are invited formally with their parents. Students wore their attire according to the dress code given to them by the school administration. High school graduation _____ (1) is one of the most awaited and last event of any school. The function began with _____ (2) the lamp, followed by the distribution of certificates in a very systematic way. Our principal made a long and _____ (3) speech and blessed us for the future _____ (4). On behalf of our graduating class, our class representative extended a vote of thanks to show _____ (5) to all staff members. One of the parents expressed their experiences and views. At last, all the students, parents and staff members had lunch together.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. episode
 - 2. festival
 - 3. incident
 - 4. ceremony

Question ID : 264330151302
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our school organised a graduation day to award certificates to the students. The graduation day highlights the overall achievements of students. All the students who are being graduated are invited formally with their parents. Students wore their attire according to the dress code given to them by the school administration. High school graduation _____ (1) is one of the most awaited and last event of any school. The function began with _____ (2) the lamp, followed by the distribution of certificates in a very systematic way. Our principal made a long and _____ (3) speech and blessed us for the future _____ (4). On behalf of our graduating class, our class representative extended a vote of thanks to show _____ (5) to all staff members. One of the parents expressed their experiences and views. At last, all the students, parents and staff members had lunch together.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. lighting
 - 2. lightening
 - 3. sparking
 - 4. glittering

Question ID : 264330151303
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our school organised a graduation day to award certificates to the students. The graduation day highlights the overall achievements of students. All the students who are being graduated are invited formally with their parents. Students wore their attire according to the dress code given to them by the school administration. High school graduation _____ (1) is one of the most awaited and last event of any school. The function began with _____ (2) the lamp, followed by the distribution of certificates in a very systematic way. Our principal made a long and _____ (3) speech and blessed us for the future _____ (4). On behalf of our graduating class, our class representative extended a vote of thanks to show _____ (5) to all staff members. One of the parents expressed their experiences and views. At last, all the students, parents and staff members had lunch together.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans**
- 1. self-praising
 - 2. encouraging
 - 3. boring
 - 4. depressing

Question ID : **264330151304**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our school organised a graduation day to award certificates to the students. The graduation day highlights the overall achievements of students. All the students who are being graduated are invited formally with their parents. Students wore their attire according to the dress code given to them by the school administration. High school graduation _____ (1) is one of the most awaited and last event of any school. The function began with _____ (2) the lamp, followed by the distribution of certificates in a very systematic way. Our principal made a long and _____ (3) speech and blessed us for the future _____ (4). On behalf of our graduating class, our class representative extended a vote of thanks to show _____ (5) to all staff members. One of the parents expressed their experiences and views. At last, all the students, parents and staff members had lunch together.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans**
- 1. endeavours
 - 2. neglects
 - 3. entertainments
 - 4. ruins

Question ID : **264330151305**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our school organised a graduation day to award certificates to the students. The graduation day highlights the overall achievements of students. All the students who are being graduated are invited formally with their parents. Students wore their attire according to the dress code given to them by the school administration. High school graduation _____ (1) is one of the most awaited and last event of any school. The function began with _____ (2) the lamp, followed by the distribution of certificates in a very systematic way. Our principal made a long and _____ (3) speech and blessed us for the future _____ (4). On behalf of our graduating class, our class representative extended a vote of thanks to show _____ (5) to all staff members. One of the parents expressed their experiences and views. At last, all the students, parents and staff members had lunch together.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. gracious
 2. gratitude
 3. courteous
 4. greet

Question ID : 264330151306
Status : Answered
Chosen Option : 2

Section : General Intelligence

Q.1 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

6 - 7 - 42

8 - 13 - 104

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans** 1. 5 - 15 - 125
 2. 6 - 4 - 72
 3. 12 - 11 - 132
 4. 9 - 5 - 24

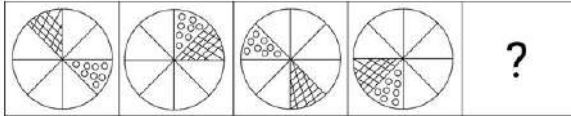
Question ID : 264330147362
Status : Answered
Chosen Option : 3

Q.2 Four number pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans** 1. 17 – 54
 2. 19 – 60
 3. 15 – 48
 4. 14 – 42

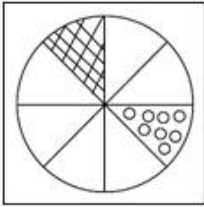
Question ID : 264330152123
Status : Answered
Chosen Option : 4

Q.3 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

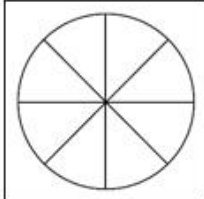


Ans

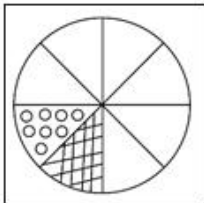
✓ 1.



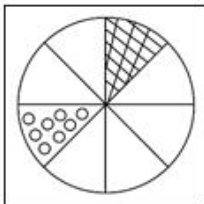
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147222
Status : Answered
Chosen Option : 1

Q.4 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

Ans

✗ 1. JQN

✗ 2. ELI

✗ 3. ZGD

✓ 4. NXR

Question ID : 264330146653
Status : Answered
Chosen Option : 4

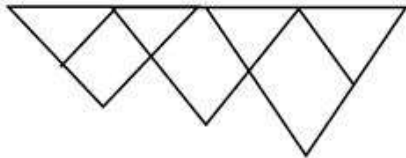
Q.5 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- (1) 16 – 256
- (2) 19 – 371
- (3) 14 – 196
- (4) 17 – 289

- Ans**
- 1. 1
 - 2. 3
 - 3. 4
 - 4. 2

Question ID : 264330152169
Status : Answered
Chosen Option : 4

Q.6 How many triangles are there in the given figure?



- Ans**
- 1. 9
 - 2. 6
 - 3. 7
 - 4. 8

Question ID : 264330146910
Status : Answered
Chosen Option : 3

Q.7 In a certain code language, 'LEVITATE' is coded as 'IVELETAT' and 'INACTIVE' is coded as 'CANIEVIT'. What will be the code for 'HIGHNESS' in the given code language?

- Ans**
- 1. SSENHGIIH
 - 2. NHGIHSSE
 - 3. HGIHSSEN
 - 4. NEHIGSSE

Question ID : 264330147495
Status : Answered
Chosen Option : 3

Q.8 'IKLN' is related to 'FHIK' in a certain way based on the English alphabetical order. In the same way, 'GUL' is related to 'DFGI'. To which of the following is 'MOPR' related, following the same logic?

- Ans**
- 1. JMOP
 - 2. JKMO
 - 3. JLMO
 - 4. JLNO

Question ID : 264330150686
Status : Answered
Chosen Option : 3

Q.9 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$36 \div 7 - 240 \times 6 + 11 = ?$$

- Ans**
- 1. 281
 - 2. 291
 - 3. 279
 - 4. 284

Question ID : 264330146415
Status : Answered
Chosen Option : 1

Q.10 LQTU is related to JORS in a certain way based on the English alphabetical order. In the same way, CHKL is related to AFIJ. Which of the following is OTWX related to, following the same logic?

- Ans**
- 1. MRTU
 - 2. NSVW
 - 3. MRUV
 - 4. MQTU

Question ID : 264330150979
Status : Answered
Chosen Option : 3

Q.11 In a certain code language,

'M × N' means 'M is the father of N',

'M + N' means 'M is the wife of N',

'M ÷ N' means 'M is the daughter of N',

'M – N' means 'M is the son of N'.

Based on the above, how is P related to T, if $P - Q \times R + S \times T$?

Ans 1. Mother's brother

2. Sister's son

3. Brother

4. Mother's father

Question ID : 264330147417
Status : Answered
Chosen Option : 1

Q.12 Find the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

_ _ V Z _ V _ V _ Z V _ _ V _

Ans 1. VZVVZZZZ

2. VZZVVZZZ

3. ZVVZVVZV

4. ZVZZVZZZ

Question ID : 264330150476
Status : Answered
Chosen Option : 3

Q.13 The position of how many letters will remain unchanged if each of the letter in the word 'FLOWERY' is arranged in alphabetical order?

Ans 1. One

2. Four

3. Three

4. Two

Question ID : 264330147080
Status : Answered
Chosen Option : 1

Q.14 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

WG 12, UE 15, ?, QA 21, OY 24

- Ans**
- 1. QC 19
 - 2. QD 17
 - 3. SC 18
 - 4. RD 19

Question ID : 264330146969
Status : Answered
Chosen Option : 3

Q.15 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$12 \div 182 \times 14 - 67 + 19 = ?$

- Ans**
- 1. 204
 - 2. 216
 - 3. 187
 - 4. 199

Question ID : 264330146401
Status : Answered
Chosen Option : 1

Q.16 If it is Wednesday on 13 September 2023, then what will be the day of the week on 30 August 2030?

- Ans**
- 1. Friday
 - 2. Thursday
 - 3. Wednesday
 - 4. Saturday

Question ID : 264330147458
Status : Answered
Chosen Option : 1

Q.17 In a certain code language, 'CHARISMA' is coded as '80' and 'PERFECTION' is coded as '121'. How will 'CREATION' be coded in that language?

- Ans**
- 1. 93
 - 2. 91
 - 3. 87
 - 4. 85

Question ID : 264330146349
Status : Answered
Chosen Option : 1

Q.18 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically definitely follow/s from the given statements.

Statements: Some Ducks are Chickens. Some Chickens are Eggs. All Eggs are Omelettes.

Conclusions: (I) Some Ducks are Eggs.

(II) Some Chickens are Omelettes.

- Ans**
- 1. Both conclusions (I) and (II) definitely follow.
 - 2. Only conclusion (I) definitely follows.
 - 3. Both conclusions (I) and (II) definitely do not follow.
 - 4. Only conclusion (II) definitely follows.

Question ID : 264330155137
Status : Answered
Chosen Option : 4

Q.19 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. 3 R 7 G 2 a
 - 2. 3 R 7 G 2 a
 - 3. a 2 G 7 R 3
 - 4. a 2 G 7 R 3

Question ID : 264330146714
Status : Answered
Chosen Option : 4

Q.20 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

PSU, GBL, ?, OTT, FCK

- Ans**
- 1. ATC
 - 2. UBH
 - 3. XKC
 - 4. ZKG

Question ID : 264330146738
Status : Answered
Chosen Option : 3

Q.21 Which number from among the given options can replace the question mark (?) in the following series?

4, 16, 13, ?, 49, 196

Ans 1. 38

2. 31

3. 44

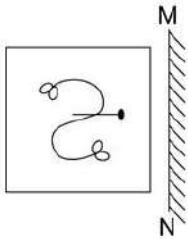
4. 52

Question ID : 264330146997

Status : Answered

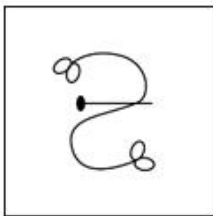
Chosen Option : 4

Q.22 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

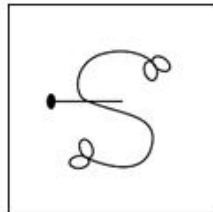


Ans

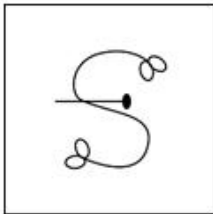
1.



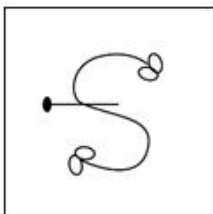
2.



3.



4.



Question ID : 264330146478

Status : Answered

Chosen Option : 2

Q.23 Which number will replace the question mark (?) to complete the given series?

5, 7, 11, ?, 35, 67

- Ans**
- 1. 19
 - 2. 15
 - 3. 13
 - 4. 17

Question ID : **264330150697**
Status : **Answered**
Chosen Option : **1**

Q.24 P is the wife of Q. P is the mother of S. S and T are sisters. L is the brother of T. T is the wife of M. D is the mother of Q. How is D related to L?

- Ans**
- 1. Father's mother
 - 2. Mother
 - 3. Sister
 - 4. Mother's father

Question ID : **264330146764**
Status : **Answered**
Chosen Option : **1**

Q.25 20 is related to 30 following a certain logic. Following the same logic, 42 is related to 56. To which of the following is 72 related, following the same logic?

- Ans**
- 1. 94
 - 2. 92
 - 3. 88
 - 4. 90

Question ID : **264330147032**
Status : **Answered**
Chosen Option : **4**

Section : **Quantitative Aptitude**

Q.1 Simplify the given expression.
$$\frac{0.09 \times 0.09 + 0.04 \times 0.04 + 0.16 \times 0.16 + 2 \times 0.09 \times 0.04 + 2 \times 0.04 \times 0.16 + 2 \times 0.09 \times 0.16}{0.3 \times 0.3 + 0.2 \times 0.2 + 0.4 \times 0.4}$$

- Ans**
- 1. 0.38
 - 2. 0.24
 - 3. 0.32
 - 4. 0.29

Question ID : **264330147954**
Status : **Answered**
Chosen Option : **4**

Q.2 Find the value of the expression $\frac{x^2-1}{x-1} - \frac{x^2-9}{x-3}$.

- Ans
- 1. 1
 - 2. -2
 - 3. -1
 - 4. 2

Question ID : 264330150626
Status : Answered
Chosen Option : 2

Q.3 Two years ago, the population of a small town was 60,000. It increased by 5% in the first year, but due to the pandemic, it decreased by 10% in the second year. What is its present population (after the end of 2 years)?

- Ans
- 1. 56,700
 - 2. 56,900
 - 3. 3300
 - 4. 55,700

Question ID : 264330147709
Status : Answered
Chosen Option : 1

Q.4 If a man purchases kismis at ₹320 per kg and sells it at ₹6 per 25 grams, then his profit/loss percentage is:

- Ans
- 1. 20% loss
 - 2. 25% loss
 - 3. 25% profit
 - 4. 20% profit

Question ID : 264330149273
Status : Answered
Chosen Option : 2

Q.5 Kapil initiated a business with an investment of ₹30,00,000 in April 2022. After six months, his friend Kunal joined him with an investment of ₹25,00,000. In February 2023, Kapil's Ex - Class fellow Saloni also invested an amount equal to the total investment made by the earlier two partners. In what ratio the profit earned after 3 years from the date on which Kapil initiated the business, will be distributed?

- Ans
- 1. 332 : 200 : 50
 - 2. 108 : 75 : 143
 - 3. 432 : 300 : 55
 - 4. 432 : 400 : 55

Question ID : 264330150657
Status : Answered
Chosen Option : 2

Q.6 A can do a piece of work in 12 days and B can do the same work in 15 days. If both do the work together, then in how many days will the work be completed?

Ans

1. $7\frac{2}{3}$

2. $6\frac{2}{3}$

3. $5\frac{2}{3}$

4. $8\frac{2}{3}$

Question ID : 264330148813

Status : Answered

Chosen Option : 2

Q.7 In a triangle ABC, side BC is produced to D such that $\angle ACD = 127^\circ$. If $\angle ABC = 35^\circ$, then find $\angle BAC$.

Ans

1. 82°

2. 92°

3. 95°

4. 75°

Question ID : 264330146441

Status : Answered

Chosen Option : 2

Q.8 The following table gives the marks scored by 4 students in 4 unit tests of English. Read the table carefully and answer the question that follows.

Name	Unit test 1	Unit test 2	Unit test 3	Unit test 4
Rani	20	22	24	23
Raju	22	18	24	20
Ravi	24	22	20	24
Rekha	20	21	22	23

Whose average marks are the highest among the 4 students?

Ans

1. Rani

2. Ravi

3. Raju

4. Rekha

Question ID : 264330147764

Status : Answered

Chosen Option : 2

Q.9 A boy covers a certain distance between his house and school on a cycle. Riding on an average speed of 15 km/h, he is late by 10 min. However, with an average speed of 20 km/h, he reaches the school 5 min earlier. Find the distance between his house and school.

- Ans**
- 1. 25 km
 - 2. 20 km
 - 3. 15 km
 - 4. 30 km

Question ID : 264330147729
Status : Answered
Chosen Option : 3

Q.10 The value of the expression $4(\sin^6 A + \cos^6 A) - 6(\sin^4 A + \cos^4 A) + 8$ is :

- Ans**
- 1. 4
 - 2. 8
 - 3. 7
 - 4. 6

Question ID : 264330147981
Status : Answered
Chosen Option : 4

Q.11 The sum of the radius of the base and the height of a cylinder is 42 m. If the total surface area of the cylinder is 6336 m², find the curved surface area of the cylinder correct to two places of decimals (use $\pi = \frac{22}{7}$).

- Ans**
- 1. 2157.43 m²
 - 2. 2571.43 m²
 - 3. 2715.43 m²
 - 4. 2517.43 m²

Question ID : 264330147975
Status : Answered
Chosen Option : 3

Q.12 If $\cos A = \frac{63}{65}$, then find the value of $\tan A + \cot A$ (up to two places of decimal).

- Ans**
- 1. 4.19
 - 2. 2.76
 - 3. 3.19
 - 4. 5.23

Question ID : 264330151133
Status : Answered
Chosen Option : 1

Q.13 The ratio of cost price (CP) and marked price (MP) of an article is 4 : 7. A discount of 20% is given on MP and the shopkeeper made a profit of ₹80. Find the CP of the article.

- Ans**
- 1. ₹190
 - 2. ₹170
 - 3. ₹200
 - 4. ₹180

Question ID : 264330148190
Status : Answered
Chosen Option : 3

Q.14 Simplify the given expression. $\frac{4[(17)^2 - (7)^2]}{(17)^2 + (7)^2 + 119}$

- Ans**
- 1. 40
 - 2. 50
 - 3. 60
 - 4. 30

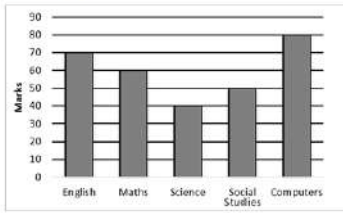
Question ID : 264330147952
Status : Answered
Chosen Option : 1

Q.15 AB = 8 cm and CD = 6 cm are two parallel chords on the same side of the centre of a circle. If the distance between them is 2 cm, then the radius (in cm) of the circle is:

- Ans**
- 1. $\frac{\sqrt{265}}{4}$
 - 2. $\frac{\sqrt{256}}{4}$
 - 3. $\frac{\sqrt{156}}{4}$
 - 4. $\frac{\sqrt{198}}{4}$

Question ID : 264330149343
Status : Answered
Chosen Option : 2

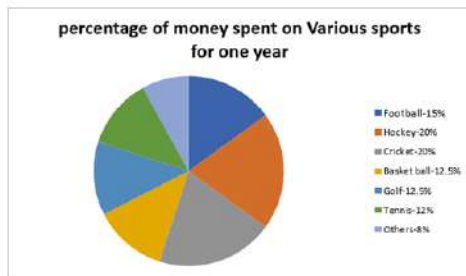
Q.16 The below bar graph shows the marks obtained by a student in an examination. What is the average mark obtained by the student?



- Ans**
- 1. 50
 - 2. 60
 - 3. 80
 - 4. 30

Question ID : 264330150944
Status : Answered
Chosen Option : 2

Q.17 The pie-chart given here shows the spending of a country on various sports during a year. Study the graph carefully to answer these questions.



If the total amount spent on sports during the year was ₹1,50,00,000, then the amount spent on Cricket and hockey together was:

- Ans**
- 1. ₹60,00,000
 - 2. ₹75,00,000
 - 3. ₹50,00,000
 - 4. ₹37,50,000

Question ID : 264330151152
Status : Answered
Chosen Option : 1

Q.18 If $\sin \theta - \cos \theta = \frac{1}{5}$, then find the value of $\sin \theta + \cos \theta$.

Ans

1. $\frac{5}{7}$

2. $\frac{7}{5}$

3. $\frac{5}{3}$

4. $\frac{3}{5}$

Question ID : 264330149460
Status : Answered
Chosen Option : 2

Q.19 A number when divided by 78 gives the quotient 280 and the remainder 0. If the same number is divided by 65, what will be the value of the remainder?

Ans

1. 1

2. 3

3. 0

4. 2

Question ID : 264330149409
Status : Answered
Chosen Option : 3

Q.20 A man deposited ₹10,000 at simple interest in a fund. The interest rate on the fund increases by 4% every year. If the interest rate at the time of the amount deposit was 8%, what is the interest earned (in ₹) by him after 5 years?

Ans

1. 6,000

2. 8,400

3. 5,800

4. 8,000

Question ID : 264330151411
Status : Answered
Chosen Option : 4

Q.21 Find the average of the prime numbers lying between 51 and 77.

Ans

1. 65

2. 64

3. 67

4. 66

Question ID : 264330148187
Status : Answered
Chosen Option : 2

Q.22 A shopkeeper marked a product, 5% above the cost price and sold the product for ₹1890 by giving a discount of 10%. The cost price of the product is:

- Ans**
- 1. ₹1,701
 - 2. ₹2,100
 - 3. ₹2,000
 - 4. ₹2,205

Question ID : 264330148846
Status : Answered
Chosen Option : 3

Q.23 AB is a chord of the circle and AOC is its diameter such that angle ACB = 65°. If AT is the tangent to the circle at the point A, then angle BAT is equal to:

- Ans**
- 1. 65°
 - 2. 75°
 - 3. 55°
 - 4. 40°

Question ID : 264330146535
Status : Answered
Chosen Option : 1

Q.24 The population of a village was 12,000 two years ago. If it increased by 2.5% and 3%, respectively, in the last two years, then what is the present population of the village?

- Ans**
- 1. 12,669
 - 2. 12,607
 - 3. 12,652
 - 4. 12,731

Question ID : 264330147889
Status : Answered
Chosen Option : 1

Q.25 The length of each side of an equilateral triangle is 22 cm. Find the area (in cm²) of this triangle.

- Ans**
- 1. 121
 - 2. $242\sqrt{3}$
 - 3. $121\sqrt{3}$
 - 4. 242

Question ID : 264330146814
Status : Answered
Chosen Option : 3

Q.1 Which river basin originates from the Western Ghats range of Karnataka state and has many tributaries such as the Noyyal, Kabini, Arkavathi and Amaravati?

- Ans**
- 1. Sabarmati
 - 2. Brahmani
 - 3. Kaveri
 - 4. Periyar

Question ID : **264330152279**
Status : **Answered**
Chosen Option : **3**

Q.2 Which s-block element is a silvery-white metal that is used in an alloy with copper or nickel to make gyroscopes, springs, electrical contacts, spot-welding electrodes, and non-sparking equipment?

- Ans**
- 1. Beryllium
 - 2. Rubidium
 - 3. Francium
 - 4. Caesium

Question ID : **264330145601**
Status : **Not Answered**
Chosen Option : **--**

Q.3 Who among the following personalities was appointed as the legal advisor of the Constituent Assembly that drafted the document of the Constitution?

- Ans**
- 1. HVR Iyengar
 - 2. SN Mukherjee
 - 3. BR Ambedkar
 - 4. BN Rau

Question ID : **264330150705**
Status : **Answered**
Chosen Option : **4**

Q.4 India won their first women's under-19 T20 Cricket World Cup 2023 by defeating:

- Ans**
- 1. Australia
 - 2. South Africa
 - 3. Sri Lanka
 - 4. England

Question ID : **264330145969**
Status : **Answered**
Chosen Option : **4**

Q.5 Which gas is the major component of biogas ?

- Ans
- 1. CNG
 - 2. Methane
 - 3. Hydrogen
 - 4. LPG

Question ID : 264330145680
Status : Answered
Chosen Option : 2

Q.6 What is the total route length of the Indian Railways (as of March 2020)?

- Ans
- 1. 67,956 km
 - 2. 63,950 km
 - 3. 91,604 km
 - 4. 82,402 km

Question ID : 264330150244
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.7 Mohiniyattam is a dance form of which state?

- Ans
- 1. West Bengal
 - 2. Tamil Nadu
 - 3. Maharashtra
 - 4. Kerala

Question ID : 264330148635
Status : Answered
Chosen Option : 4

Q.8 Which music director is popularly known as 'Pancham'?

- Ans
- 1. Khayyam
 - 2. S D Burman
 - 3. R D Burman
 - 4. Anu Malik

Question ID : 264330144773
Status : Not Answered
Chosen Option : --

Q.9 Based on the recommendations of which Committee was the creation of a separate category for NBFCs operating in the microfinance sector (NBFC-MFI) done?

- Ans**
- 1. Narasimhan Committee
 - 2. Malegam Committee
 - 3. Deepak Parekh Committee
 - 4. PK Mohanty Committee

Question ID : **264330145707**
Status : **Not Answered**
Chosen Option : --

Q.10 Which force causes the trade winds of the southern hemisphere to start blowing from southwest to northeast in India after crossing the equator?

- Ans**
- 1. Gravitational force
 - 2. Magnetic force
 - 3. Centrifugal force
 - 4. Coriolis force

Question ID : **264330150249**
Status : **Answered**
Chosen Option : **4**

Q.11 Which of the following Indian states was NOT the host of FIFA Under-17 Women's World Cup Football 2022?

- Ans**
- 1. Maharashtra
 - 2. Goa
 - 3. Punjab
 - 4. Odisha

Question ID : **264330145990**
Status : **Answered**
Chosen Option : **3**

Q.12 What was the HDI value of China in 2021?

- Ans**
- 1. 0.768
 - 2. 0.645
 - 3. 0.557
 - 4. 0.750

Question ID : **264330149637**
Status : **Not Answered**
Chosen Option : --

Q.13 Which of these is NOT a characteristic of a free-enterprise economy?

Ans 1. Decisions are based on the forces of demand and supply.

2.

Factor rewards are based on the productivity of factors of production.

3.

All economic decisions are taken by the economic planners.

4. Economic decisions are regulated by the market.

Question ID : **264330144662**
Status : **Answered**
Chosen Option : **4**

Q.14 Which regulatory body oversees microfinance institutions in India?

Ans 1. Reserve Bank of India (RBI)

2. Ministry of Finance

3.

Insurance Regulatory and Development Authority of India (IRDAI)

4. Securities and Exchange Board of India (SEBI)

Question ID : **264330145701**
Status : **Answered**
Chosen Option : **3**

Q.15 In which State of India is Sher Shah's Tomb located?

Ans 1. Bihar

2. Uttar Pradesh

3. Punjab

4. Bengal

Question ID : **264330148572**
Status : **Answered**
Chosen Option : **2**

Q.16 Which of the following associations was formed in Maharashtra to get social justice for the weaker sections of society?

Ans 1. Theosophical Society

2. Arya Samaj

3. Satya Shodhak Samaj

4. Dharma Paripalana Yogam

Question ID : **264330148591**
Status : **Answered**
Chosen Option : **3**

Q.17 Identify the FALSE statement.

Ans 1. RBI decides the bank rate for the economy

2.

SEBI conducts open market operations to regulate money supply in the economy

3. RBI prints the ₹100 currency notes

4. Ministry of Finance issues ₹1 coins

Question ID : 264330145716

Status : Answered

Chosen Option : 2

Q.18 Which of the following words was NOT a part of the original Preamble of the Indian Constitution?

Ans 1. Democratic

2. Republic

3. Secular

4. Sovereign

Question ID : 264330150353

Status : Answered

Chosen Option : 1

Q.19 Which of the following article says that 'It shall be the duty of every citizen of India who is a parent or guardian to provide opportunities for education to his child or, as the case may be, ward between the age of six and fourteen years'?

Ans 1. 51A(k)

2. 51A(j)

3. 51A(i)

4. 51A(h)

Question ID : 264330150428

Status : Not Answered

Chosen Option : --

Q.20 How much wage compensation per trainee is provided under the PM DAKSH Yojana?

Ans 1. Rs. 3000

2. Rs. 6000

3. Rs. 8000

4. Rs. 2000

Question ID : 264330150049

Status : Not Answered

Chosen Option : --

Q.21 Which of the following teams won the Cricket's Inaugural Women's Premier League 2023?

- Ans**
- 1. Kolkata Knight Riders
 - 2. Delhi Capitals
 - 3. Mumbai Indians
 - 4. Royal Challengers Bangalore

Question ID : **264330154804**
Status : **Answered**
Chosen Option : **3**

Q.22 Which of the following statements is/are true regarding the Green Revolution?

- i. The term 'green revolution' was coined by Sir William Gaud.
- ii. Norman Borlaug is hailed as the Father of Green Revolution.
- iii. MS Randhawa is called the Father of Green Revolution in India.

- Ans**
- 1. Only i and iii
 - 2. Only i and ii
 - 3. Only ii
 - 4. Only iii

Question ID : **264330145880**
Status : **Answered**
Chosen Option : **3**

Q.23 Balkar Sidhu was awarded the Sangeet Natak Akdemi Award 2020 for his contribution to _____.

- Ans**
- 1. folk dance of Punjab
 - 2. Manipuri
 - 3. Chhau
 - 4. folk dance of Maharashtra

Question ID : **264330151328**
Status : **Answered**
Chosen Option : **1**

Q.24 In 1834, who proposed a law that states that the current induced by a change in flow opposes the effect producing the change?

- Ans**
- 1. David Brewster
 - 2. Henry Moseley
 - 3. Christian Johann Doppler
 - 4. Heinrich Friedrich Lenz

Question ID : **264330149940**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Match the columns.

States

A) Jharkhand

B) Himachal Pradesh

C) Telangana

D) Punjab

Cultural festivals

I) Karma

II) Chaitraul

III) Lohri

IV) Bathukamma

Ans ✗ 1. A-IV, B-II, C-I, D-III

✗ 2. A-III, B-I, C-IV, D-II

✗ 3. A-II, B-IV, C-III, D-I

✓ 4. A-I, B-II, C-IV, D-III

Question ID : **264330151324**

Status : **Answered**

Chosen Option : **4**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	Dewa Mahila Mahavidyalaya
Exam Date	03/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate ANTONYM of the given word.

Sumptuous

- Ans 1. Unremitting
 2. Lucrative
 3. Inexpensive
 4. Delectable

Question ID : 264330143983
Status : Answered
Chosen Option : 2

Q.2 Select the meaningful and correctly spelt word from the given options to fill in the blank.

The chief guest is _____ to arrive at the venue within half an hour.

- Ans 1. accepted
 2. expiated
 3. expected
 4. espected

Question ID : 264330148934
Status : Answered
Chosen Option : 3

Q.3 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Peter was brought in the penalty area.

- Ans 1. was brought down of the
 2. was brought of the
 3. was brought on the
 4. was brought down in the

Question ID : 264330143628
Status : Answered
Chosen Option : 4

Q.4 Identify the error in the use of preposition in the given sentence and select the correct option.

Radhika is not capable on participating in a national level competition.

- Ans** 1. about
 2. of
 3. on
 4. at

Question ID : **264330150102**
Status : **Answered**
Chosen Option : **2**

Q.5 Select the option that expresses the given sentence in passive voice. They cancelled the meeting due to bad weather.

- Ans** 1. The meeting is cancelled by them because of bad weather.
 2. The meeting was cancelled due to bad weather.
 3. They cancelled the meeting and bad weather was the cause.
 4. The bad weather is the reason they cancelled the meeting.

Question ID : **264330149482**
Status : **Answered**
Chosen Option : **2**

Q.6 Select the option that expresses the given sentence in active voice. The work will be finished by the mason within a short time.

- Ans** 1. The mason will be finishing the work within a short time.
 2. The mason would have finish the work within a short time.
 3. The mason would finish the work within a short time.
 4. The mason will finish the work within a short time.

Question ID : **264330143039**
Status : **Answered**
Chosen Option : **4**

Q.7 Select the most appropriate meaning of the given idiom. Memory like sieve

- Ans** 1. Being healthy
 2. Poor memory
 3. Feeling ill
 4. Remembering everything

Question ID : **264330144283**
Status : **Answered**
Chosen Option : **2**

Q.8 Select the most appropriate option that can substitute the underlined words in the following sentence.

He will be looking as if he has not slept.

- Ans**
- 1. He looks
 - 2. He has look
 - 3. He was looking
 - 4. He will be look

Question ID : **264330142622**
Status : **Answered**
Chosen Option : **3**

Q.9 Identify the correct spelling of the underlined word.

Medical termnalogy is difficult to understand.

- Ans**
- 1. tarmnalogy
 - 2. tarminology
 - 3. terminology
 - 4. terminiology

Question ID : **264330143196**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

A person who loves and collects books

- Ans**
- 1. Bibliophile
 - 2. Philanthropist
 - 3. Geologist
 - 4. Sommelier

Question ID : **264330143936**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the most appropriate ANTONYM of the given word.
Amateur

- Ans**
- 1. Hobbyist
 - 2. Devotee
 - 3. Layman
 - 4. Professional

Question ID : **264330143217**
Status : **Answered**
Chosen Option : **4**

Q.12 Select the most appropriate idiom for the underlined words in the given sentence.

The candidate blamed the persistent traffic jam as reason of his being late and the interviewer believed him though he was not convinced.

- Ans 1. gave the benefit of doubt
 2. changed his tune
 3. thought err is human and to forgive is divine
 4. did not judge the book by its cover

Question ID : 264330144260
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate synonym of the underlined word.
Caves like Ajanta lie in perpetual darkness.

- Ans 1. Permanent
 2. Extreme
 3. Brief
 4. Huge

Question ID : 264330147599
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate ANTONYM of the given word.

Comply

- Ans 1. Deny
 2. Engage
 3. Assist
 4. Expect

Question ID : 264330142629
Status : Answered
Chosen Option : 1

Q.15 The following sentence has been divided into four parts. One of them contains an error. Select the part that contains the error from the given options.
The sun / revolves / around / a earth.

- Ans 1. The sun
 2. revolves
 3. a earth
 4. around

Question ID : 264330147556
Status : Answered
Chosen Option : 3

Q.16 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- (A) between the two countries
- (B) will inevitably count
- (C) the recent political incident
- (D) against the peace process

- Ans
- 1. CDBA
 - 2. CDAB
 - 3. CBAD
 - 4. CABD

Question ID : 264330148711
Status : Answered
Chosen Option : 4

Q.17 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. or brave man to make
- B. money the chief object of his thoughts
- C. for a well-educated, intellectual
- D. it is physically impossible

- Ans
- 1. ABCD
 - 2. DCAB
 - 3. CDAB
 - 4. CABD

Question ID : 264330147570
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Maresh's attitude annoyed me and I blew into.

- Ans
- 1. annoyed me and I blew over
 - 2. annoyed me and I blew off
 - 3. annoyed me and I blew down of
 - 4. annoyed me and I blew up

Question ID : 264330143625
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate synonym of the word 'Pervasive' from the given sentence.

The scientist's hypothesis was substantiated by extensive research and experimentation.

- Ans
- 1. Extensive
 - 2. Substantiated
 - 3. Experimentation
 - 4. Hypothesis

Question ID : 264330144155
Status : Not Answered
Chosen Option : --

Q.20 Select the most appropriate homophone to fill in the blank.

The dog took a _____ during his walk and lifted his _____ to indicate that he was tired.

- Ans**
- 1. pause; pours
 - 2. pours; pores
 - 3. paws; pause
 - 4. pause; paws

Question ID : 264330144372
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I have few deliberations for you. Don't leave your hard work to ____1____. If you have gone to the effort to complete a dialogue, ____2____ fritter away all the meaning you created by trusting your memories. Write down the ____3____ of conclusions, decisions and assignments. Remember to record ____4____ does what by when. Revisit your notes at key times and ____5____ assignments.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans**
- 1. diary
 - 2. notes
 - 3. memory
 - 4. someone

Question ID : 264330149896
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I have few deliberations for you. Don't leave your hard work to ____1____. If you have gone to the effort to complete a dialogue, ____2____ fritter away all the meaning you created by trusting your memories. Write down the ____3____ of conclusions, decisions and assignments. Remember to record ____4____ does what by when. Revisit your notes at key times and ____5____ assignments.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans**
- 1. does not
 - 2. did not
 - 3. do not
 - 4. had not

Question ID : 264330149897
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I have few deliberations for you. Don't leave your hard work to ____1____. If you have gone to the effort to complete a dialogue, ____2____ fritter away all the meaning you created by trusting your memories. Write down the ____3____ of conclusions, decisions and assignments. Remember to record ____4____ does what by when. Revisit your notes at key times and ____5____ assignments.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans 1. titles
 2. failures
 3. details
 4. short cuts

Question ID : 264330149898
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I have few deliberations for you. Don't leave your hard work to ____1____. If you have gone to the effort to complete a dialogue, ____2____ fritter away all the meaning you created by trusting your memories. Write down the ____3____ of conclusions, decisions and assignments. Remember to record ____4____ does what by when. Revisit your notes at key times and ____5____ assignments.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans 1. which
 2. who
 3. that
 4. whom

Question ID : 264330149899
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I have few deliberations for you. Don't leave your hard work to ____1____. If you have gone to the effort to complete a dialogue, ____2____ fritter away all the meaning you created by trusting your memories. Write down the ____3____ of conclusions, decisions and assignments. Remember to record ____4____ does what by when. Revisit your notes at key times and ____5____ assignments.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans 1. obliterate
 2. introspect
 3. speculate
 4. review

Question ID : 264330149900
Status : Answered
Chosen Option : 4

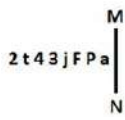
Section : **General Intelligence**

Q.1 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below:
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Begin – Start

- Ans**
- 1. Bitter – Sweet
 - 2. Green – Leaf
 - 3. Ban – Forbid
 - 4. After – Before

Question ID : **264330146986**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. 2 t 4 3 j f P a
 - 2. 5 t 4 3 j f P a
 - 3. 5 t 4 3 j f P a
 - 4. 5 t 4 3 j f P a

Question ID : **264330146686**
Status : **Answered**
Chosen Option : **2**

Q.3 If 11 August 2004 is Wednesday, then what will be the day of the week on 11 February 2006?

- Ans**
- 1. Friday
 - 2. Sunday
 - 3. Thursday
 - 4. Saturday

Question ID : **264330147084**
Status : **Not Answered**
Chosen Option : **--**

Q.4 24 is related to 75 in a certain way. Following the same logic, 36 is related to 111. To which of the following is 43 related, following the same logic?

- Ans**
- 1. 130
 - 2. 138
 - 3. 135
 - 4. 132

Question ID : **264330150901**
Status : **Answered**
Chosen Option : **4**

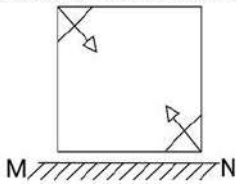
Q.5 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

129 : 32 :: 109 : 27 :: 289 : ?

- Ans**
- 1. 54
 - 2. 96
 - 3. 72
 - 4. 28

Question ID : 264330150860
Status : Answered
Chosen Option : 3

Q.6 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330146477
Status : Answered
Chosen Option : 2

Q.7 In a certain code language, 'QUIRKY' is coded as 'TCLZNG' and 'MUZHIK' is coded as 'PCCPLS'. What is the code for 'FROWZY' in the given code language?

- Ans**
- 1. IZKECG
 - 2. IZRECG
 - 3. IZREDG
 - 4. IZRECF

Question ID : 264330147402
Status : Answered
Chosen Option : 2

Q.8 AFKQ is related to BELR in a certain way based on the English alphabetical order. In the same way, IQWY is related to JPNZ. To which of the following is CMSU related to following the same logic?

- Ans**
- 1. XNHE
 - 2. BLRT
 - 3. DKTU
 - 4. DLTV

Question ID : 264330147107
Status : Answered
Chosen Option : 4

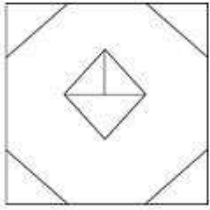
Q.9 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$13 \div 182 \times 14 - 45 + 24 = ?$$

- Ans**
- 1. 194
 - 2. 183
 - 3. 190
 - 4. 187

Question ID : 264330146411
Status : Answered
Chosen Option : 3

Q.10 How many triangles are there in the given figure?



- Ans
- 1. 9
 - 2. 10
 - 3. 11
 - 4. 8

Question ID : 264330147346
Status : Answered
Chosen Option : 4

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
4 - 12 - 50 and 7 - 12 - 86

- Ans
- 1. 3 - 6 - 18
 - 2. 6 - 18 - 110
 - 3. 2 - 5 - 23
 - 4. 5 - 7 - 34

Question ID : 264330150908
Status : Answered
Chosen Option : 2

Q.12 In a certain code language, 'TRIM' is coded as '6794' and 'MINT' is coded as '3679'. What is the code for 'R' in the given code language?

- Ans
- 1. 9
 - 2. 4
 - 3. 3
 - 4. 7

Question ID : 264330147200
Status : Answered
Chosen Option : 2

Q.13 What should come in place of the question mark (?) in the given series?

254 251 245 236 224 ?

Ans 1. 212

2. 209

3. 210

4. 206

Question ID : 264330151007
Status : Answered
Chosen Option : 2

Q.14 Three of the following four letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

Ans 1. MKN

2. QOR

3. GEH

4. TRV

Question ID : 264330150973
Status : Answered
Chosen Option : 4

Q.15 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

Z_WV USR_ _NML KI_G F_CB

Ans 1. YQOHD

2. XQPHD

3. XQOHD

4. YQPHD

Question ID : 264330146868
Status : Answered
Chosen Option : 2

Q.16 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)

Blood : Red

Ans 1. Stone : Hard

2. Dry : Wet

3. Music : Guitar

4. Finger : Toe

Question ID : 264330150983
Status : Answered
Chosen Option : 1

Q.17 Which number from among the given options can replace the question mark (?) in the following series?

8, 11, 22, ?, 50, 53

- Ans**
- 1. 37
 - 2. 42
 - 3. 35
 - 4. 25

Question ID : 264330146993
Status : Answered
Chosen Option : 4

Q.18 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

Some apples are oranges.

All oranges are bananas.

All bananas are mangoes.

Conclusion (I): Some mangoes are oranges.

Conclusion (II): Some bananas are apples.

- Ans**
- 1. Only conclusion (I) is true.
 - 2. Both conclusions (I) and (II) are true.
 - 3. Neither conclusion (I) nor (II) is true.
 - 4. Only conclusion (II) is true.

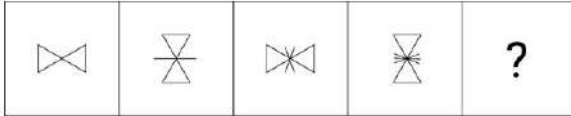
Question ID : 264330151004
Status : Answered
Chosen Option : 2

Q.19 The position of how many letters will remain unchanged if each of the letter in the word 'VAPORIZE' is arranged in alphabetical order?

- Ans**
- 1. Two
 - 2. Three
 - 3. Four
 - 4. One

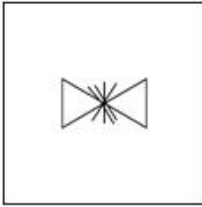
Question ID : 264330147081
Status : Answered
Chosen Option : 4

Q.20 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

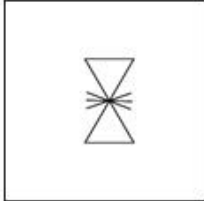


Ans

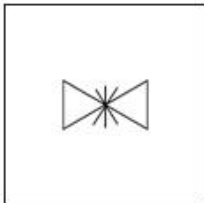
✓ 1.



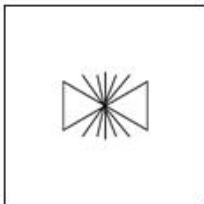
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147225
Status : Answered
Chosen Option : 1

Q.21 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

Ans

✗ 1. 5 : 23

✗ 2. 4 : 19

✗ 3. 2 : 11

✓ 4. 7 : 32

Question ID : 264330147134
Status : Answered
Chosen Option : 4

Q.22 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

AEI_JL_QS_SS_ZXU

- Ans**
- 1. BLSN
 - 2. SSUU
 - 3. SDMA
 - 4. ONSB

Question ID : 264330146744
Status : Answered
Chosen Option : 4

Q.23 In a certain code language,

A + B means 'A is the mother of B',
A - B means 'A is the brother of B',
A × B means 'A is the wife of B',
A ÷ B means 'A is the father of B'.

Based on the above, how is M related to P if 'M + N ÷ O × P - Q'?

- Ans**
- 1. Wife's Father's Mother
 - 2. Mother's husband
 - 3. Brother's wife
 - 4. Daughter

Question ID : 264330150111
Status : Answered
Chosen Option : 1

Q.24 Pointing towards a photo, Mahesh said, "She is the daughter of the only son of my grandfather." How is the girl in the photo related to Mahesh?

- Ans**
- 1. Sister
 - 2. Daughter
 - 3. Mother's sister
 - 4. Mother

Question ID : 264330147507
Status : Answered
Chosen Option : 1

Q.25 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '/' are interchanged?

$$26 + 6 + 24 \times 3 - 6 = ?$$

- Ans**
- 1. 124
 - 2. 154
 - 3. 134
 - 4. 144

Question ID : **264330147378**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 Mohan purchased trousers for ₹765, after a discount of 15% was offered on its marked price. What is the marked price (in ₹) of the trousers?

- Ans**
- 1. 885
 - 2. 855
 - 3. 900
 - 4. 870

Question ID : **264330147897**
Status : **Answered**
Chosen Option : **3**

Q.2 In April 2019, Dinesh purchased a new car for ₹7,00,000 and sold it in April 2022 at its depreciated cost. If the rate of depreciation in the first year is 20%, 15% in the second year and 10% every year thereafter, what amount of money will Dinesh get as the selling price?

- Ans**
- 1. ₹4,28,400
 - 2. ₹4,28,600
 - 3. ₹4,68,400
 - 4. ₹5,28,400

Question ID : **264330147710**
Status : **Answered**
Chosen Option : **1**

Q.3 In a village election between three candidates, 80% of the voters cast their votes, out of which 3% votes were declared invalid. The winning candidate got 42,680 votes which were 55% of the total valid votes. Find the number of valid votes received by the candidate who stood third, given that he received only 10% of the total valid votes.

- Ans**
- 1. 7760
 - 2. 7700
 - 3. 7670
 - 4. 7680

Question ID : **264330147662**
Status : **Answered**
Chosen Option : **2**

Q.4 If $\sqrt{\frac{a}{b}} = \frac{8}{3} + \sqrt{\frac{b}{a}}$ and $(a + b) = 30$, then what is the value of ab ?

- Ans
- 1. 64
 - 2. 28
 - 3. 81
 - 4. 36

Question ID : 264330148081
Status : Not Answered
Chosen Option : --

Q.5 A train starts from a station P for another station Q at 6 p.m. at an average speed of 75 km per hour. Another train starts from station Q for station P at 8 p.m. at an average speed of 105 km per hour. If the distance between these two stations is 690 km, then at what time will the two trains meet?

- Ans
- 1. 10:30 p.m.
 - 2. 10 p.m.
 - 3. 11 p.m.
 - 4. 11:30 p.m.

Question ID : 264330147711
Status : Answered
Chosen Option : 3

Q.6 The data given in the following table shows the number of boys and girls enrolled for different games in an academy over 5 years.

Years	Basketball		Football		Cricket	
	Boys	Girls	Boys	Girls	Boys	Girls
2018	46	34	42	37	45	35
2019	40	41	44	34	42	32
2020	43	40	40	32	38	36
2021	37	44	43	25	34	28
2022	34	41	41	32	41	39

In which year did the academy have the highest enrolment?

- Ans
- 1. 2019
 - 2. 2022
 - 3. 2020
 - 4. 2018

Question ID : 264330147635
Status : Answered
Chosen Option : 1

Q.7 The perimeter of a parallelogram is 48 cm. If the height of the parallelogram is 6 cm and the length of the adjacent side is 8 cm, find its area.

- Ans**
- 1. 90 cm²
 - 2. 80 cm²
 - 3. 84 cm²
 - 4. 96 cm²

Question ID : 264330148095
Status : Answered
Chosen Option : 4

Q.8 Ali, Avtar Singh and Ashok working together can finish a work in 8 days. Ali alone can do it in 20 days and Avtar Singh alone can do it in 24 days. In how many days can Ashok alone do the same work?

- Ans**
- 1. 30
 - 2. 28
 - 3. 26
 - 4. 25

Question ID : 264330147712
Status : Answered
Chosen Option : 1

Q.9 If $\frac{\cos \theta}{(1 + \sin \theta)} + \frac{\cos \theta}{(1 - \sin \theta)} = 4$ and θ is acute, then the value of θ is:

- Ans**
- 1. 60°
 - 2. 15°
 - 3. 45°
 - 4. 30°

Question ID : 264330147844
Status : Answered
Chosen Option : 1

Q.10 Solve $\left(1 + \frac{5}{6} + \frac{7}{8} + \frac{11}{12}\right) \div \left(\frac{3}{4} - \frac{5}{8}\right)$.

- Ans**
- 1. 29
 - 2. 39
 - 3. 19
 - 4. 49

Question ID : 264330148225
Status : Answered
Chosen Option : 1

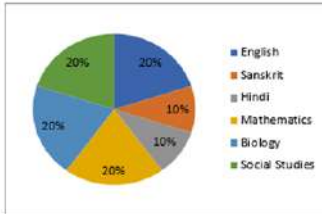
Q.11 Catch Cola 300 ML with MRP ₹20 is displayed in a Hyper Market with an Offer 'BUY 2 GET 1 FREE'. With this offer, the Hyper Market is giving what per cent discount?

- Ans**
- 1. 50%
 - 2. 33.33%
 - 3. 20%
 - 4. 40%

Question ID : 264330150654
Status : Answered
Chosen Option : 2

Q.12 Study the given pie-chart and answer the question that follows.

Percentage-wise distribution of teachers in six different subjects in a school is given in the pie-chart. The total number of teachers is 600. The ratio of male to female teachers is 3 : 1.



What is the total number of male teachers in the school?

- Ans**
- 1. 500
 - 2. 420
 - 3. 450
 - 4. 400

Question ID : 264330148149
Status : Answered
Chosen Option : 3

Q.13 If $\sin \alpha + \cos \alpha = \frac{2}{\sqrt{3}}$, then what is $(\tan \alpha + \cot \alpha)$ equal to?

- Ans**
- 1. 1
 - 2. 2
 - 3. 6
 - 4. 0

Question ID : 264330148062
Status : Answered
Chosen Option : 3

Q.14 A circle of radius 5 cm and the length of tangent drawn from a point X outside the circle is 12 cm. The distance of the point x from the centre of the circle is:

- Ans**
- 1. 12 cm
 - 2. 11 cm
 - 3. 10 cm
 - 4. 13 cm

Question ID : 264330148273
Status : Answered
Chosen Option : 4

Q.15 O is the centre of a circle and A is a point on a major arc BC of the circle. $\angle BOC$ and $\angle BAC$ are the angles made by the minor arc BC on the centre and circumference, respectively. If $\angle ABO = 40^\circ$ and $\angle ACO = 30^\circ$, then find $\angle BOC$.

- Ans**
- 1. 130°
 - 2. 140°
 - 3. 120°
 - 4. 150°

Question ID : 264330146444
Status : Answered
Chosen Option : 2

Q.16 If a craftsman were to sell a table at ₹1,300, he would lose 35%. To gain 30%, he would sell it for:

- Ans**
- 1. ₹2,600
 - 2. ₹2,500
 - 3. ₹2,300
 - 4. ₹2,400

Question ID : 264330148167
Status : Answered
Chosen Option : 1

Q.17 The simple interest on a certain sum for 3 years at 8% per annum is ₹ 9120 less than the simple interest on the same sum for 7 years at 8% per annum. Find the sum.

- Ans**
- 1. ₹ 28500
 - 2. ₹ 28250
 - 3. ₹ 28750
 - 4. ₹ 28000

Question ID : 264330150825
Status : Answered
Chosen Option : 1

Q.18 If $2x + 3y = 9$, and $xy = 3$, what is $8x^3 + 27y^3$?

- Ans
- 1. 235
 - 2. 244
 - 3. 243
 - 4. 234

Question ID : 264330147809
Status : Answered
Chosen Option : 3

Q.19 Find the value of $\cos 0^\circ + \cos 30^\circ - \tan 45^\circ + \operatorname{cosec} 60^\circ + \cot 90^\circ$.

- Ans
- 1. $\frac{7}{6\sqrt{3}}$
 - 2. $\frac{\sqrt{3}}{6}$
 - 3. $\frac{7}{6}$
 - 4. $\frac{7}{2\sqrt{3}}$

Question ID : 264330147770
Status : Answered
Chosen Option : 4

Q.20 In an isosceles triangle, if the unequal side is 8 cm and equal side is 5 cm, then the area of the triangle is:

- Ans
- 1. 12 cm^2
 - 2. 25 cm^2
 - 3. 6 cm^2
 - 4. 11 cm^2

Question ID : 264330147838
Status : Answered
Chosen Option : 1

Q.21 The average monthly salary of workers in a factory is ₹6,000. The average monthly salary of 100 technicians is ₹12,000, and the average monthly salary of non-technicians is ₹4,000. Find the total number of workers in the factory.

- Ans
- 1. 400
 - 2. 300
 - 3. 250
 - 4. 450

Question ID : 264330147742
Status : Not Answered
Chosen Option : --

Q.22 The data of production (in million) of three types of medicines by three different companies is given below.

Medicine → Company ↓	P	Q	R
A	1.125	2.220	2.100
B	2.225	1.175	2.500
C	1.550	1.750	1.950

Which of the following gives the minimum production of a medicine by any company?

- Ans**
- 1. Medicine P, Company A
 - 2. Medicine Q, Company C
 - 3. Medicine P, Company C
 - 4. Medicine Q, Company B

Question ID : 264330150605
Status : Answered
Chosen Option : 1

Q.23 ΔPQR and ΔSQR are both isosceles triangles on a common base QR such that P and S lie on the same side of QR. If $\angle QSR = 60^\circ$ and $\angle QPR = 100^\circ$, then find $\angle SRP$.

- Ans**
- 1. 80°
 - 2. 60°
 - 3. 100°
 - 4. 20°

Question ID : 264330149266
Status : Not Answered
Chosen Option : --

Q.24 A sum of money is divided among A, B, C in the ratio 3 : 2 : 5, respectively. If the share of C is ₹300 more than B, then how much more money will A get than B?

- Ans**
- 1. ₹150
 - 2. ₹75
 - 3. ₹100
 - 4. ₹125

Question ID : 264330151111
Status : Answered
Chosen Option : 3

Q.25 Simplify the following expression.

$$0.01 + 0.68 \times 0.68 + 0.22 \times 0.22 + 0.044 + 0.136 + 0.44 \times 0.68$$

Ans 1. 0.69

2. 1

3. 0.8

4. 0.9

Question ID : 264330148159
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 Who gave the concept of 'money illusion' for the first time?

Ans 1. Robertson

2. Adam Smith

3. Irving Fisher

4. JM Keynes

Question ID : 264330151267
Status : Not Answered
Chosen Option : --

Q.2 Which Spanish football team play their home games at the Bernabeu?

Ans 1. Real Madrid

2. Elche

3. Barcelona

4. Athletic Madrid

Question ID : 264330145891
Status : Not Answered
Chosen Option : --

Q.3 What is the rationale behind why one is ready to hold a ten rupee coin?

Ans 1. It is finely and artistically minted.

2. It can be melted to extract metal worth ₹10 out of it.

3. Its value is backed by the issuing authority.

4. Its intrinsic value is greater than ₹10.

Question ID : 264330144686
Status : Not Answered
Chosen Option : --

Q.4 Which of the following cities was built by Humayun at Delhi?

- Ans
- 1. Akbarabad
 - 2. Dinpanah
 - 3. Muhammadabad
 - 4. Siri

Question ID : 264330148571
Status : Answered
Chosen Option : 2

Q.5 According to Census of India 2011, which state in India has the highest female literacy rate?

- Ans
- 1. Himachal Pradesh
 - 2. Kerala
 - 3. Tamil Nadu
 - 4. Maharashtra

Question ID : 264330150281
Status : Answered
Chosen Option : 2

Q.6 2nd October is observed as _____.

- Ans
- 1. International Non-Violence Day
 - 2. World Social Justice Day
 - 3. World Wildlife Day
 - 4. International Education Day

Question ID : 264330151205
Status : Answered
Chosen Option : 1

Q.7 The Political Part of the Indian Constitution has been largely drawn from which Constitution?

- Ans
- 1. British Constitution
 - 2. Irish Constitution
 - 3. Australian constitution
 - 4. US Constitution

Question ID : 264330146542
Status : Answered
Chosen Option : 1

Q.8 The government of india launched a new programme called the New India Literacy Programme (NILP) for five years, from FY's _____ to _____ with a budget of ₹1,037.90 crores.

- Ans**
- 1. 2023-24 to 2026-27
 - 2. 2022-23 to 2026-27
 - 3. 2022-23 to 2024-25
 - 4. 2021-22 to 2025-26

Question ID : **264330146247**
Status : **Not Answered**
Chosen Option : --

Q.9 Which of these is true about the second phase of the green revolution?

- Ans**
- 1. It covered the period of the 1980s.
 - 2. It was introduced in areas with irrigation facilities.
 - 3. It covered the period of the 1960s and 1970s.
 - 4. It was introduced in Punjab and Uttar Pradesh regions.

Question ID : **264330144733**
Status : **Not Answered**
Chosen Option : --

Q.10 What is the name of the chemical compound having the molecular formula C_3H_4O which is mostly used for the production of acrylic acid and acrylate ester?

- Ans**
- 1. Naphthaldehyde
 - 2. Vanillin
 - 3. Acrolein
 - 4. Muscone

Question ID : **264330145582**
Status : **Not Answered**
Chosen Option : --

Q.11 The Monetary Policy Committee maintained a hawkish stand on the interest rates. In this context, 'hawkish' stand means _____.

- Ans**
- 1. interest rates were decreased
 - 2. interest rates were increased
 - 3. interest rates were kept unchanged
 - 4. money supply was increased

Question ID : **264330145708**
Status : **Not Answered**
Chosen Option : --

Q.12 Gurunaidu Sanapathi, who became India's first weightlifter to win a gold medal at the IWF in 2022, is from which state?

- Ans**
- 1. Kerala
 - 2. Tamil Nadu
 - 3. Andhra Pradesh
 - 4. Odisha

Question ID : **264330150087**
Status : **Marked For Review**
Chosen Option : **2**

Q.13 Which are the four quantum numbers for an electron present in 4f orbital?

- Ans**
- 1. $n = 4, l = 3, m = +1, s = +\frac{1}{2}$
 - 2. $n = 3, l = 2, m = -2, s = +\frac{1}{2}$
 - 3. $n = 4, l = 4, m = -4, s = -\frac{1}{2}$
 - 4. $n = 4, l = 3, m = +4, s = +\frac{1}{2}$

Question ID : **264330145824**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Which institution had launched the project E-Shakti for the digitisation of all members of self-help groups in India?

- Ans**
- 1. SIDBI
 - 2. SEBI
 - 3. IFCI
 - 4. NABARD

Question ID : **264330145695**
Status : **Not Answered**
Chosen Option : **--**

Q.15 What is the product of the reaction when anhydrite undergoes hydration?

- Ans**
- 1. Limonite
 - 2. Magnesite
 - 3. Kaolin
 - 4. Gypsum

Question ID : **264330144486**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Which of the following diseases is transmitted by the bite of an infected female phlebotomine sandfly, characterised by irregular fever, weight loss and enlargement of the spleen and liver?

- Ans**
- 1. Japanese encephalitis
 - 2. Visceral leishmaniasis
 - 3. Diarrhoea
 - 4. Anaplasmosis

Question ID : **264330150724**
Status : **Answered**
Chosen Option : **2**

Q.17 The name of the Brahmin priest who later came to be known as Ramakrishna Paramahansa is:

- Ans**
- 1. Gadadhar Chattopadhyaya
 - 2. Dayanand Saraswati
 - 3. Shree Narayana Guru
 - 4. Narendra Nath Datta

Question ID : **264330150397**
Status : **Answered**
Chosen Option : **4**

Q.18 Ravi Shankar is famous for which of the following musical instruments?

- Ans**
- 1. Veena
 - 2. Sitar
 - 3. Algoza
 - 4. Flute

Question ID : **264330148681**
Status : **Answered**
Chosen Option : **2**

Q.19 Chali, Jhumura and Nadu Bhangi are associated with which Indian classical dance form?

- Ans**
- 1. Kathakali
 - 2. Sattriya
 - 3. Manipuri
 - 4. Kuchipudi

Question ID : **264330151317**
Status : **Answered**
Chosen Option : **2**

Q.20 In which year was the Indian National Congress established?

- Ans**
- 1. 1891
 - 2. 1885
 - 3. 1876
 - 4. 1882

Question ID : **264330150226**
Status : **Answered**
Chosen Option : **2**

Q.21 India topped the medal tally in 2023 Taoyuan Archery Asia Cup Stage-I world ranking tournament, with _____ medals.

- Ans**
- 1. 9
 - 2. 7
 - 3. 8
 - 4. 10

Question ID : **264330154805**
Status : **Not Answered**
Chosen Option : --

Q.22 Sutapa Talukdar is associated with which Indian Classical dance form?

- Ans**
- 1. Kuchipudi
 - 2. Odissi
 - 3. Bharatanatyam
 - 4. Mohiniyattam

Question ID : **264330145771**
Status : **Not Answered**
Chosen Option : --

Q.23 According to the Indian Minerals Yearbook 2020, which state has the highest production of manganese in India?

- Ans**
- 1. Karnataka
 - 2. Madhya Pradesh
 - 3. Odisha
 - 4. Maharashtra

Question ID : **264330150251**
Status : **Answered**
Chosen Option : **2**

Q.24 Article 22 of the Indian Constitution is related to which of the following?

- Ans**
- 1. Right to education
 - 2. Protection of personal liberty
 - 3. Preventive detention
 - 4. Protection of life

Question ID : **264330145934**
Status : **Answered**
Chosen Option : **3**

Q.25 Which of the following industries is its own major consumer in India?

- Ans**
- 1. Iron and steel
 - 2. Aviation
 - 3. Automobile
 - 4. Chemical

Question ID : **264330150242**
Status : **Answered**
Chosen Option : **1**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Venue Name	iON Digital Zone iDZ 1 Sector 62
Exam Date	03/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Choose the best substitute for the bracketed segment in the following sentence to complete the sentence meaningfully.

(No sooner did she shouted), than the thieves ran away leaving all the jewellery on the table.

- Ans
- 1. No sooner do she shouts
 - 2. No sooner does she shout
 - 3. No sooner had she shout
 - 4. No sooner did she shout

Question ID : 264330144355
Status : Answered
Chosen Option : 4

Q.2 Select the option that expresses the given sentence in active voice.
Mathematical problems are never solved daily by him.

- Ans
- 1. He never solves mathematical problems daily.
 - 2. He has solved never mathematical problems daily.
 - 3. He solve never mathematical problems daily.
 - 4. He solves never mathematical problems daily.

Question ID : 264330151289
Status : Answered
Chosen Option : 1

Q.3 Parts of the following sentence have been given as options. Select the option that contains an error.

My colleagues have lacked the conscience needed to be morally correct on this grave issue.

- Ans
- 1. conscience
 - 2. colleagues
 - 3. morally
 - 4. grave

Question ID : 264330144265
Status : Marked For Review
Chosen Option : 2

Q.4 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

When Mayank came, / I shall go / with him to / the circus.

- Ans**
- 1. with him to
 - 2. When Mayank came
 - 3. I shall go
 - 4. the circus

Question ID : 264330149475
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate meaning of the given idiom.

Bite the bullet

- Ans**
- 1. To take a risk
 - 2. To enjoy something immensely
 - 3. To endure a painful situation
 - 4. To criticise someone harshly

Question ID : 264330144162
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate ANTONYM of the given word.

Awkward

- Ans**
- 1. Graceful
 - 2. Meaningful
 - 3. Innocent
 - 4. Huge

Question ID : 264330143177
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate ANTONYM of the underlined word in the given sentence.

On the day of independence, a jubilant crowd from all over the country cheered and wept.

- Ans**
- 1. Triumphant
 - 2. Cryptic
 - 3. Elated
 - 4. Gloomy

Question ID : 264330143223
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate option that can substitute the underlined words in the following sentence.

It is raining a lot in April and May, but the summer is very dry.

- Ans 1. was raining a lot on
 2. will rains a lot of
 3. rains a lot in
 4. rain a lot at

Question ID : 264330142627
Status : Answered
Chosen Option : 3

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A person who conforms to accepted behaviour or established practices.

- Ans 1. Psychologist
 2. Conformist
 3. Socialist
 4. Rebelist

Question ID : 264330149844
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate ANTONYM of the underlined word in the following sentence.

The fields remained barren despite the efforts of the local administration and agricultural scientists.

- Ans 1. Sterile
 2. Unforgiving
 3. Damp
 4. Fertile

Question ID : 264330148916
Status : Answered
Chosen Option : 4

Q.11 Identify the correct spelling of the underlined word.

It is considered a great phenamina in the field of economics.

- Ans 1. phinomina
 2. fenomena
 3. phynamena
 4. phenomena

Question ID : 264330143197
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate ANTONYM of the given word.

Serendipity

- Ans 1. Tangibility
 2. Misfortune
 3. Permanency
 4. Tranquillity

Question ID : 264330148927
Status : Marked For Review
Chosen Option : 4

Q.13 Select the most appropriate ANTONYM of the given word.

Glad

- Ans 1. Jive
 2. Innocent
 3. Sad
 4. Haunt

Question ID : 264330143654
Status : Answered
Chosen Option : 3

Q.14 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. It included a carbon tax on fossil fuels and incentives for businesses and individuals to adopt green practices.
B. The new policy aimed to reduce carbon emissions and promote renewable energy sources.
C. However, supporters of the policy argued that it was necessary to address the urgent threat of climate change and create a sustainable future for the planet.
D. The policy faced opposition from some industries and political groups who argued that it would hurt the economy.

- Ans 1. BADC
 2. BCAD
 3. DABC
 4. DACB

Question ID : 264330144203
Status : Answered
Chosen Option : 1

Q.15 Select the option that can be used as a one-word substitute for the underlined segment.

The music filled the room with a lot of happiness, expressing joyful melodies that brought smiles to everyone's faces.

- Ans 1. surprise
 2. joy
 3. excitement
 4. fear

Question ID : 264330149809
Status : Answered
Chosen Option : 2

Q.16 Select the option that expresses the following sentence in active voice.

A play is being staged by our group this evening.

- Ans**
- 1. A play staged our group this evening.
 - 2. Our group stages a play this evening.
 - 3. Our group is staging a play this evening.
 - 4. Our group staged a play this evening.

Question ID : **264330142602**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the most appropriate ANTONYM of the given word.

Grave

- Ans**
- 1. Native
 - 2. Frivolous
 - 3. Foreign
 - 4. Serious

Question ID : **264330144379**
Status : **Marked For Review**
Chosen Option : **2**

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

The constitutional right to vote

- Ans**
- 1. Franchise
 - 2. Polling
 - 3. Voting
 - 4. Buttoning

Question ID : **264330144106**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the most appropriate idiom for the given situation.

Aurangzeb, the famous Mughal ruler, found that he had caught someone more powerful than him in the form of the brave Maratha, Shivaji.

- Ans**
- 1. Nipping in the bud
 - 2. Changing the hands
 - 3. Catching a tartar
 - 4. Blazing the trail

Question ID : **264330144119**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I don't think he can dance as wellest Elena.

- Ans
- 1. weller than
 - 2. wellest
 - 3. as well as
 - 4. well than

Question ID : 264330144814

Status : Answered

Chosen Option : 1

Comprehension:

Read the given passage and answer the questions that follow.

Such examples of commercial success, of innovation, drive, vision, determination, adaptability, and adventure are anchored in the basic Indian openness to, and talent for, acquiring material wealth. For every success story there are, of course, dozens of failures. Traditional Indian firms have their strengths, but also their weaknesses, and of these perhaps the most debilitating are a lack of team work and a weakness for quick profit. These reflect ingrained ways of thinking and planning, as does the distrust of anyone outside the family, which inhibits the adoption of modern practices of management. But such weaknesses are more than compensated for by the desire to succeed, which is probably more intense in India, given the omnipresent fear of poverty, the cut-throat competition for each opportunity, and the asphyxiating hold of hierarchy.

SubQuestion No : 21

Q.21 What has the Indian talent for acquiring material wealth led to?

- Ans
- 1. Commercial success, stagnation, innovation
 - 2. Adaptability, quick profit, opportunity
 - 3. Commercial success, innovation, adaptability
 - 4. Determination, team work, adventure

Question ID : 264330149534

Status : Answered

Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

Such examples of commercial success, of innovation, drive, vision, determination, adaptability, and adventure are anchored in the basic Indian openness to, and talent for, acquiring material wealth. For every success story there are, of course, dozens of failures. Traditional Indian firms have their strengths, but also their weaknesses, and of these perhaps the most debilitating are a lack of team work and a weakness for quick profit. These reflect ingrained ways of thinking and planning, as does the distrust of anyone outside the family, which inhibits the adoption of modern practices of management. But such weaknesses are more than compensated for by the desire to succeed, which is probably more intense in India, given the omnipresent fear of poverty, the cut-throat competition for each opportunity, and the asphyxiating hold of hierarchy.

SubQuestion No : 22

Q.22 What are the weaknesses of traditional Indian firms?

- Ans
- 1. Ingrained ways of thinking and adoption of modern practices of management
 - 2. A weakness for quick profit and the openness to acquiring wealth
 - 3. A lack of team work and the cut-throat competition
 - 4. A lack of team work and a weakness for quick profit

Question ID : 264330149535

Status : Answered

Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

Such examples of commercial success, of innovation, drive, vision, determination, adaptability, and adventure are anchored in the basic Indian openness to, and talent for, acquiring material wealth. For every success story there are, of course, dozens of failures. Traditional Indian firms have their strengths, but also their weaknesses, and of these perhaps the most debilitating are a lack of team work and a weakness for quick profit. These reflect ingrained ways of thinking and planning, as does the distrust of anyone outside the family, which inhibits the adoption of modern practices of management. But such weaknesses are more than compensated for by the desire to succeed, which is probably more intense in India, given the omnipresent fear of poverty, the cut-throat competition for each opportunity, and the asphyxiating hold of hierarchy.

SubQuestion No : 23

Q.23 Why is the desire to succeed more intense in India?

- Ans**
- 1. Due to the hold of hierarchy, fear of poverty, and a lack of team work
 - 2. Due to fear of poverty, a lack of team work and distrust of the outsider
 - 3. Due to cut-throat competition, distrust of the outsider and fear of poverty
 - 4. Due to fear of poverty, cut-throat competition, and the hold of hierarchy

Question ID : 264330149536

Status : Answered

Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

Such examples of commercial success, of innovation, drive, vision, determination, adaptability, and adventure are anchored in the basic Indian openness to, and talent for, acquiring material wealth. For every success story there are, of course, dozens of failures. Traditional Indian firms have their strengths, but also their weaknesses, and of these perhaps the most debilitating are a lack of team work and a weakness for quick profit. These reflect ingrained ways of thinking and planning, as does the distrust of anyone outside the family, which inhibits the adoption of modern practices of management. But such weaknesses are more than compensated for by the desire to succeed, which is probably more intense in India, given the omnipresent fear of poverty, the cut-throat competition for each opportunity, and the asphyxiating hold of hierarchy.

SubQuestion No : 24

Q.24 Select the most appropriate ANTONYM of the given word with reference to its usage in the passage.
Debilitating

- Ans**
- 1. Enfeebling
 - 2. Crippling
 - 3. Invigorating
 - 4. Undermining

Question ID : 264330149537

Status : Answered

Chosen Option : 3

Comprehension:

Read the given passage and answer the questions that follow.

Such examples of commercial success, of innovation, drive, vision, determination, adaptability, and adventure are anchored in the basic Indian openness to, and talent for, acquiring material wealth. For every success story there are, of course, dozens of failures. Traditional Indian firms have their strengths, but also their weaknesses, and of these perhaps the most debilitating are a lack of team work and a weakness for quick profit. These reflect ingrained ways of thinking and planning, as does the distrust of anyone outside the family, which inhibits the adoption of modern practices of management. But such weaknesses are more than compensated for by the desire to succeed, which is probably more intense in India, given the omnipresent fear of poverty, the cut-throat competition for each opportunity, and the asphyxiating hold of hierarchy.

SubQuestion No : 25

Q.25 Select the most appropriate synonym of the given word with reference to its usage in the passage.

Asphyxiating

- Ans** 1. Emancipating
 2. Liberating
 3. Smothering
 4. Unfettering

Question ID : 264330149538
Status : Answered
Chosen Option : 4

Section : **General Intelligence**

Q.1 Which number can replace the question mark (?) in the following series?

1, 10, 28, 55, 91, 136, ?

- Ans** 1. 190
 2. 191
 3. 192
 4. 195

Question ID : 264330146329
Status : Answered
Chosen Option : 1

Q.2 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

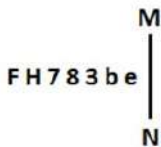
(162, 9, 18)

(231, 11, 21)

- Ans**
- 1. (336, 28, 12)
 - 2. (270, 12, 23)
 - 3. (314, 19, 16)
 - 4. (296, 21, 14)

Question ID : 264330150850
Status : Answered
Chosen Option : 1

Q.3 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. e d ɛ 8 7 H F
 - 2. e b ɛ 8 7 H F
 - 3. e d ɛ 8 7 H F
 - 4. e d 3 8 7 H F

Question ID : 264330146666
Status : Answered
Chosen Option : 1

Q.4 125 is related to 50 in a certain way. Following the same logic, 230 is related to 92. To which of the following is 315 related, following the same logic?

- Ans**
- 1. 145
 - 2. 135
 - 3. 120
 - 4. 126

Question ID : 264330150899
Status : Not Answered
Chosen Option : --

Q.5 What should come in place of X in the given series?

4 11 25 46 74 X

- Ans
- 1. 105
 - 2. 109
 - 3. 111
 - 4. 107

Question ID : 264330152159
Status : Answered
Chosen Option : 2

Q.6 In a certain code language,

A + B means 'A is the son of B',
A - B means 'A is the sister of B',
A × B means 'A is the mother of B',
A ÷ B means 'A is the brother of B'.

Based on the above, how is P related to S if 'P × Q ÷ R - T + S'?

- Ans
- 1. Father's mother
 - 2. Sister
 - 3. Wife
 - 4. Mother

Question ID : 264330147286
Status : Answered
Chosen Option : 3

Q.7 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged with '×' and '÷', respectively?

$$18 \times 17 + 4 + 22 - 2 = ?$$

- Ans
- 1. 81
 - 2. 75
 - 3. 70
 - 4. 64

Question ID : 264330152183
Status : Answered
Chosen Option : 2

Q.8 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.

ADE, CFH, EHK, GJN, ?

- Ans**
- 1. IJK
 - 2. HKQ
 - 3. ILK
 - 4. ILQ

Question ID : 264330146862
Status : Answered
Chosen Option : 4

Q.9 In a certain code language, 'FLORENCE' is coded as '86' and 'GRATITUDE' is coded as '114'. How is 'FOREIGN' coded in the given language?

- Ans**
- 1. 74
 - 2. 77
 - 3. 81
 - 4. 79

Question ID : 264330147317
Status : Answered
Chosen Option : 3

Q.10 What should come in place of ? in the given series based on the English alphabetical order?

MXU QCA UHG YMM ?

- Ans**
- 1. BQT
 - 2. CRS
 - 3. BRT
 - 4. DUO

Question ID : 264330146613
Status : Answered
Chosen Option : 2

Q.11 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$15 \div 5 + 12 \times 3 - 5 = ?$$

- Ans**
- 1. 96
 - 2. 66
 - 3. 76
 - 4. 86

Question ID : 264330147379
Status : Answered
Chosen Option : 3

Q.12 In a certain code language,

$A + B$ means 'A is the wife of B',

$A - B$ means 'A is the brother of B',

$A \times B$ means 'A is the sister of B' and

$A \div B$ means 'A is the father of B'.

Based on the above, how is P related to N if ' $P - B \times V \div N + E$ '?

- Ans**
- 1. Husband's son
 - 2. Mother's brother
 - 3. Father's brother
 - 4. Husband's brother

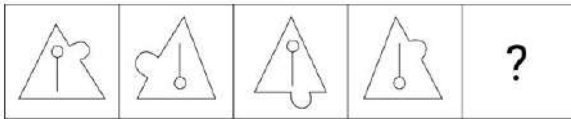
Question ID : **264330150991**
Status : **Answered**
Chosen Option : **3**

Q.13 Select the option that represents the combination of letters that, when sequentially placed from left to right in the blanks below, will complete the letter-series.
_cdd_dd_ddc_

- Ans**
- 1. dccd
 - 2. cddc
 - 3. cdcd
 - 4. dcdc

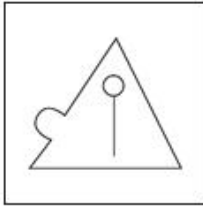
Question ID : **264330150683**
Status : **Answered**
Chosen Option : **1**

Q.14 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

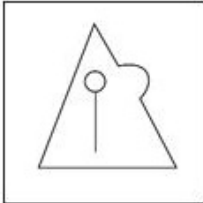


Ans

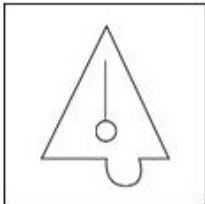
✓ 1.



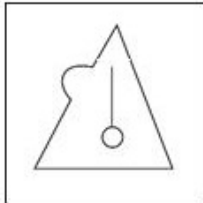
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147228
Status : Answered
Chosen Option : 1

Q.15 In a certain code language, 'all kings are beautiful' is coded as '42 63 mo lue' and 'all queens are beautiful' is coded as 'mo lue 63 36'. How is 'kings' coded in the given language?

Ans

✗ 1. 63

✗ 2. 24

✗ 3. lue

✓ 4. 42

Question ID : 264330147446
Status : Answered
Chosen Option : 4

Q.16 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some keys are scales.
All books are papers.
All scales are papers.

Conclusions:

(I) No books are keys.
(II) Some papers are keys.

- Ans**
- 1. Both conclusions (I) and (II) follow
 - 2. Only conclusion (I) follows
 - 3. Only conclusion (II) follows
 - 4. Neither conclusion (I) nor (II) follows

Question ID : 264330146593
Status : Answered
Chosen Option : 3

Q.17 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

BV 101, ?, DX 109, EY 113, FZ 117

- Ans**
- 1. CW 105
 - 2. CV 104
 - 3. CW 106
 - 4. CV 107

Question ID : 264330146970
Status : Answered
Chosen Option : 1

Q.18 Select the option in which the numbers do NOT share the same relationship as that shared by the given pairs of numbers.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
4 : 75 and 2 : 19

- Ans**
- 1. 3 : 38
 - 2. 7 : 354
 - 3. 6 : 212
 - 4. 5 : 136

Question ID : 264330150903
Status : Answered
Chosen Option : 3

Q.19 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

MY 27, KZ 64, ?, GB 216, EC 343

- Ans**
- 1. JB 81
 - 2. JA 81
 - 3. IA 125
 - 4. HB 100

Question ID : **264330147259**
Status : **Answered**
Chosen Option : **3**

Q.20 If 6 November 1925 is Friday, then what will be the day of the week on 16 December 1933?

- Ans**
- 1. Monday
 - 2. Friday
 - 3. Thursday
 - 4. Saturday

Question ID : **264330146648**
Status : **Not Answered**
Chosen Option : --

Q.21 UOKG is related to VPLH in a certain way based on the English alphabetical order. In the same way, KQWY is related to LRXZ. To which of the following is AMSW related to following the same logic?

- Ans**
- 1. BNTX
 - 2. WKTC
 - 3. BOTY
 - 4. ZMRW

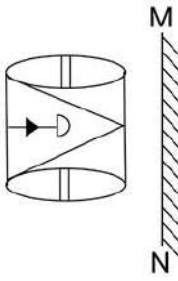
Question ID : **264330147108**
Status : **Answered**
Chosen Option : **1**

Q.22 Four number pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. 15 – 225
 - 2. 19 – 361
 - 3. 9 – 81
 - 4. 4 – 64

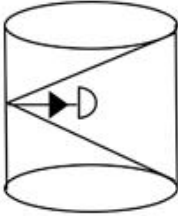
Question ID : **264330152121**
Status : **Answered**
Chosen Option : **4**

Q.23 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

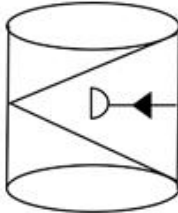


Ans

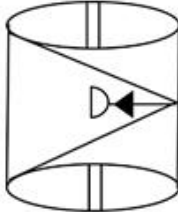
1.



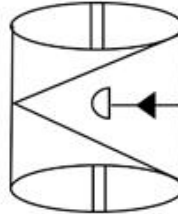
2.



3.



4.



Question ID : 264330146507
Status : Answered
Chosen Option : 4

Q.24 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some pencils are cartoons.
All cartoons are rivers.
All rivers are shadows.

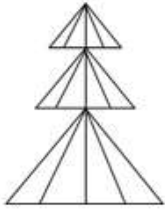
Conclusions:

(I) All pencils are shadows.
(II) All cartoons are shadows.
(III) Some shadows are pencils.

- Ans** 1. Both conclusions II and III follow
 2. Both conclusions I and II follow
 3. Only conclusion III follows
 4. Only conclusion II follows

Question ID : 264330147464
Status : Answered
Chosen Option : 1

Q.25 Identify the number of triangles in the given figure.



- Ans** 1. 22
 2. 30
 3. 26
 4. 28

Question ID : 264330151079
Status : Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 The divisor is 10 times the quotient and 5 times the remainder in a division sum. What is the dividend if the remainder is 46?

- Ans** 1. 5972
 2. 4286
 3. 4874
 4. 5336

Question ID : 264330147849
Status : Answered
Chosen Option : 3

Q.2 A sum amounts to ₹6,120 in 2 years and ₹7,340 in 3 years at compound interest. The sum (in ₹) is (rounded off to 2 decimal places):

- Ans**
- 1. 4,050.13
 - 2. 4,254.63
 - 3. 4,850.32
 - 4. 4,560.23

Question ID : 264330148044
Status : Not Answered
Chosen Option : --

Q.3 The value of $(\operatorname{cosec}^2 B - 1)(\sec^2 B - 1)$ is:

- Ans**
- 1. 4
 - 2. 3
 - 3. 2
 - 4. 1

Question ID : 264330147805
Status : Answered
Chosen Option : 4

Q.4 If $\sin \theta + \cos \theta = \frac{1}{29}$, find the value of $\frac{\sin \theta + \cos \theta}{\sin \theta - \cos \theta}$.

- Ans**
- 1. $\frac{1}{41}$
 - 2. $\frac{43}{29}$
 - 3. $\frac{41}{29}$
 - 4. $\frac{1}{43}$

Question ID : 264330148215
Status : Answered
Chosen Option : 1

Q.5 In a circle with radius 20 cm, X is a point located at a distance of 29 cm from the centre of the circle. What will be the length (in cm) of a tangent drawn from point X to the circle?

- Ans**
- 1. 23
 - 2. 20
 - 3. 21
 - 4. 18

Question ID : 264330146820
Status : Answered
Chosen Option : 3

Q.6 A profit earned by selling an article for ₹1,032 is equal to the loss incurred when the same article is sold for ₹648. What should be the selling price of the article if the profit is 30%?

- Ans**
- 1. ₹2,520
 - 2. ₹1,050
 - 3. ₹1,092
 - 4. ₹998

Question ID : 264330149417
Status : Answered
Chosen Option : 3

Q.7 Find the volume of the largest possible sphere circumscribed by a cube of edge 7 cm.

- Ans**
- 1. 179.67 cm^3
 - 2. 169.67 cm^3
 - 3. 189.67 cm^3
 - 4. 199.67 cm^3

Question ID : 264330148252
Status : Not Answered
Chosen Option : --

Q.8 Two parallel lines touch the circles at P and Q. Area of the circle is 154 cm^2 . Find the length of PQ (Take $\pi = \frac{22}{7}$).

- Ans**
- 1. 58.2 cm
 - 2. 14 cm
 - 3. 7 cm
 - 4. 77 cm

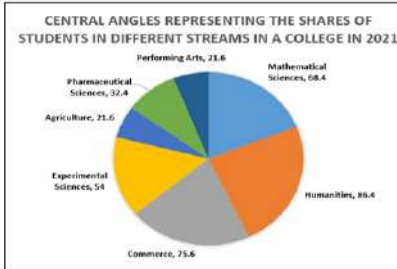
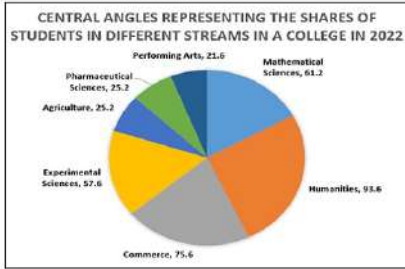
Question ID : 264330147645
Status : Answered
Chosen Option : 3

Q.9 Which option with given sides forms a Triangle?

- Ans**
- 1. 8, 6, 9
 - 2. 100, 200, 300
 - 3. 10, 25, 11
 - 4. 8, 2, 6

Question ID : 264330148899
Status : Answered
Chosen Option : 3

Q.10 The shares of students studying in different streams of a college in the years 2021 and 2022 are as reflected in the two pie charts given below.



The total number of students opting for humanities in the college was 15600 in both the given years. What was the percentage change in the total number of students in the college from 2021 to 2022? [Give your answer correct to the nearest integer value]

- Ans**
- 1. 6%
 - 2. 8%
 - 3. 9%
 - 4. 7%

Question ID : 264330146809
Status : Not Answered
Chosen Option : --

Q.11 In a triangle DEF, DP is the bisector of $\angle D$, meeting EF at P. If DE = 14 cm, DF = 21 cm, and EF = 9 cm, find EP.

- Ans**
- 1. 3.6 cm
 - 2. 5.4 cm
 - 3. 6.3 cm
 - 4. 2.7 cm

Question ID : 264330147681
Status : Answered
Chosen Option : 1

Q.12 Mohan completed a certain journey by car. If he covered 30% of the distance at 90 km/h, 45% of the distance at 135 km/h and the remaining distance at 75 km/h. His average speed (in km/h) for the entire journey is:

- Ans**
- 1. 100
 - 2. 90
 - 3. 105
 - 4. 95

Question ID : 264330149444
Status : Not Answered
Chosen Option : --

Q.13 The price of a certain mobile set is discounted by 10% and the reduced price is then discounted by 10%. This series of successive discounts is equivalent to a single discount of:

- Ans**
- 1. 17%
 - 2. 16%
 - 3. 19%
 - 4. 18%

Question ID : 264330148194
Status : Answered
Chosen Option : 3

Q.14 Rajinder drives his car at an average speed of 40 km per hour to cover half of his total distance and thereafter he increases his speed to 60 km per hour. He covers his journey in 7 hours. What is the average speed of Rajinder in this journey?

- Ans**
- 1. 52 km per hour
 - 2. 48 km per hour
 - 3. 50 km per hour
 - 4. 54 km per hour

Question ID : 264330147700
Status : Answered
Chosen Option : 2

Q.15 Babita is 1.25 times as efficient as Deepak. Working together the duo can complete a piece of work in 40 days. In how many days can Deepak alone complete the same piece of work?

- Ans**
- 1. 84
 - 2. 90
 - 3. 96
 - 4. 100

Question ID : 264330146796
Status : Answered
Chosen Option : 2

Q.16 Find the fourth proportion to 0.24, 0.6 and 20.

- Ans**
- 1. 50
 - 2. 24
 - 3. 54
 - 4. 48

Question ID : 264330148242
Status : Answered
Chosen Option : 1

Q.17 Simplify the given expression. $\frac{4913+343}{289+49-119}$

- Ans
- 1. 24
 - 2. 26
 - 3. 22
 - 4. 20

Question ID : 264330147953
Status : Answered
Chosen Option : 1

Q.18 A contractor employed 69 workers to complete a work in 20 days. How many more workers he should employ to complete the work in 12 days?

- Ans
- 1. 115 workers
 - 2. 46 workers
 - 3. 51 workers
 - 4. 64 workers

Question ID : 264330150659
Status : Answered
Chosen Option : 2

Q.19 If $p + q + r = 0$, then what is the simplified value of the expression

$$\left(\frac{p^2}{p^2 - qr} + \frac{q^2}{q^2 - pr} + \frac{r^2}{r^2 - pq} \right) ?$$

- Ans
- 1. 0
 - 2. 2
 - 3. 1
 - 4. -1

Question ID : 264330150570
Status : Answered
Chosen Option : 2

Q.20 If $\left(z + \frac{1}{z}\right) = 4$, then what will be the value of $\frac{1}{2}\left(z^2 + \frac{1}{z^2}\right)$?

- Ans
- 1. 14
 - 2. 16
 - 3. 7
 - 4. 8

Question ID : 264330150563
Status : Answered
Chosen Option : 3

Q.21 The following table gives the percentage of marks obtained by seven students in six different subjects in an examination.

The number in the brackets gives the maximum marks in each subject.

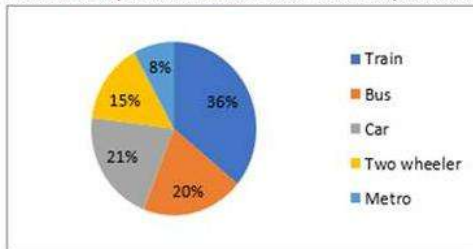
Students	Subject (Max. Marks)					
	Maths	Chemistry	Physics	Geography	History	Computer Science
	(150)	(130)	(120)	(100)	(60)	(40)
Ayush	90	50	90	60	70	80
Aman	100	80	80	40	80	70
Sajal	90	60	70	70	90	70
Rohit	80	65	80	80	60	60
Muskan	80	65	85	95	50	90
Tanvi	70	75	65	85	40	60
Tarun	65	35	50	77	80	80

How many students secured more than 70% marks in Geography?

- Ans**
- 1. 3
 - 2. 4
 - 3. 6
 - 4. 5

Question ID : 264330146799
Status : Answered
Chosen Option : 2

Q.22 Pie chart represents the modes of transport used by different employees in a university.



The central angle of the sector for officers using two wheeler is:

- Ans**
- 1. 72°
 - 2. 46°
 - 3. 36°
 - 4. 54°

Question ID : 264330148433
Status : Answered
Chosen Option : 4

Q.23 If $\cot B = \frac{15}{8}$, where B is an acute angle, what is the value of $\sec B + \tan B$?

Ans

1. $\frac{4}{5}$

2. $\frac{5}{3}$

3. $\frac{5}{4}$

4. $\frac{3}{5}$

Question ID : 264330149993
Status : Answered
Chosen Option : 2

Q.24 A trader allows a 40% discount on his goods, but he loses 30% on them. Find the percentage of the marked price above the cost price.

Ans

1. $15\frac{2}{3}\%$

2. $15\frac{1}{3}\%$

3. $16\frac{2}{3}\%$

4. $16\frac{1}{3}\%$

Question ID : 264330147746
Status : Answered
Chosen Option : 3

Q.25 Sudesh is the owner of a multipurpose shop. For a specific month, his profits are detailed below.

Category	Profit earned in ₹
Groceries	50,000
Cosmetics	20,000
Ladies' dresses	10,000

In order to estimate the expected profit for the next month, he assigns the weights of 6, 5 and 8 to the different categories in the same order. What will be the weighted average of his profits?

Ans

1. ₹25,265.18 (nearly)

2. ₹24,863.16 (nearly)

3. ₹25,163.16 (nearly)

4. ₹25,263.16 (nearly)

Question ID : 264330147698
Status : Not Answered
Chosen Option : --

Q.1 Who founded the Chola empire?

- Ans
- 1. Dantidurga
 - 2. Singhavishnu
 - 3. Upendrarai
 - 4. Vijayalaya

Question ID : 264330150208
Status : Answered
Chosen Option : 4

Q.2 Arvind Parikh is associated with which of the following musical instruments?

- Ans
- 1. Shehnai
 - 2. Mridangam
 - 3. Tabla
 - 4. Sitar

Question ID : 264330148685
Status : Not Answered
Chosen Option : --

Q.3 India's first and the world's second 100% methanol-powered prototype truck was unveiled in _____.

- Ans
- 1. Bengaluru
 - 2. Delhi
 - 3. Hyderabad
 - 4. Chennai

Question ID : 264330145944
Status : Answered
Chosen Option : 3

Q.4 Onam is a state festival of _____.

- Ans
- 1. Gujarat
 - 2. Karnataka
 - 3. Goa
 - 4. Kerala

Question ID : 264330151249
Status : Answered
Chosen Option : 4

Q.5 Which of the following is NOT an objective of National Rehabilitation and Resettlement Policy (2007) of the Government of India?

Ans ✓ 1.

To maximise the focus on rehabilitation without really caring for resettlement

✗ 2.

To integrate rehabilitation concerns into the development planning and implementation process

✗ 3.

To minimise displacement and to promote, as far as possible, non-displacing or least-displacing alternatives

✗ 4.

To provide a better standard of living, making concerted efforts for providing sustainable income to the affected families

Question ID : 264330150370

Status : Not Answered

Chosen Option : --

Q.6 What is the purpose of the Earth's magnetic field?

Ans ✗ 1. To provide an energy source for life on Earth

✗ 2. To control the Earth's climate

✓ 3. To shield the Earth from solar wind and cosmic radiation

✗ 4. To cause the tides in the ocean

Question ID : 264330150145

Status : Not Answered

Chosen Option : --

Q.7 Which mineral salt is dissolved in major amount in ocean water?

Ans ✗ 1. Calcium chloride

✗ 2. Calcium carbonate

✓ 3. Sodium chloride

✗ 4. Calcium sulphate

Question ID : 264330145682

Status : Answered

Chosen Option : 3

Q.8 X and Y are working as managers in a restaurant but they receive unequal pay for the same work. Which Article of the Directive Principles of State Policy provides for equal pay for equal work?

Ans ✗ 1. Article 38

✗ 2. Article 41

✓ 3. Article 39

✗ 4. Article 40

Question ID : 264330150365

Status : Answered

Chosen Option : 2

Q.9 Which of the following is NOT a characteristic of National Highways in India?

- Ans**
- 1. Meant for inter-state transport
 - 2. Connect state capitals and major cities
 - 3. Construction of border roads in high altitude areas
 - 4. Maintained by the Central Government

Question ID : 264330149353
Status : Answered
Chosen Option : 3

Q.10 The Government Budget is a statement of estimates of the government receipts and government expenditure for the coming financial year. The financial year for India is the period from _____ to _____.

- Ans**
- 1. January 1 to December 31
 - 2. February 1 to January 31
 - 3. October 1 to August 31
 - 4. April 1 to March 31

Question ID : 264330145691
Status : Answered
Chosen Option : 4

Q.11 Which part of a cell converts nutrients into energy?

- Ans**
- 1. Cell membrane
 - 2. Lysosomes
 - 3. Mitochondria
 - 4. Chromosome

Question ID : 264330145835
Status : Answered
Chosen Option : 2

Q.12 At the Sportster East Sports Conclave 2023, which Indian women's cricket player received the Emerging Hero award?

- Ans**
- 1. Richa Ghosh
 - 2. Harleen Deol
 - 3. Deepti Sharma
 - 4. Titas Sadhu

Question ID : 264330150080
Status : Not Answered
Chosen Option : --

Q.13 Which of the following schemes aims to provide an integrated property validation solution for rural India?

- Ans**
- 1. WDF
 - 2. SVAMITVA
 - 3. NRLM
 - 4. PIDF

Question ID : 264330146111
Status : Answered
Chosen Option : 2

Q.14 What is the monomer unit of glycogen?

- Ans**
- 1. Fructose
 - 2. Glucose
 - 3. Galactose
 - 4. Mannose

Question ID : 264330144480
Status : Not Answered
Chosen Option : --

Q.15 Which of these statements is INCORRECT about Human Development Index?

- Ans**
- 1. The level of education is represented in the HDI.
 - 2. It uses the per capita GDP of a country on purchasing power parity terms to represent the income component.
 - 3. Birth rate and death rate are important components of the HDI.
 - 4. Life expectancy at birth is one of the components of the HDI.

Question ID : 264330144666
Status : Answered
Chosen Option : 3

Q.16 Which of the following noble ideals is mentioned in the Preamble of the Indian Constitution?

- Ans**
- 1. Liberty of expression, civil, political, worship and belief
 - 2. Liberty of thought, expression, belief, faith and worship
 - 3. Liberty of belief, fiscal, personal, faith and worship
 - 4. Liberty of opportunity, economic, social, faith and expression

Question ID : 264330150352
Status : Answered
Chosen Option : 2

Q.17 In which language was the work of Raja Ram Mohan Roy, 'Gift to Monotheists' originally written?

- Ans**
- 1. Arabic
 - 2. Persian
 - 3. Bengali
 - 4. Sanskrit

Question ID : **264330150234**
Status : **Answered**
Chosen Option : **3**

Q.18 According to Census of India 2011, what is the decadal population growth rate?

- Ans**
- 1. 16.2%
 - 2. 17.2%
 - 3. 16.7%
 - 4. 17.7%

Question ID : **264330150277**
Status : **Answered**
Chosen Option : **4**

Q.19 With which of the following awards was Kuchipudi dancer V Satyanarayana Sarma honoured?

- Ans**
- 1. Kalidas Samman
 - 2. Kabir Puraskar
 - 3. Padma Shri
 - 4. Moortidevi Award

Question ID : **264330151262**
Status : **Answered**
Chosen Option : **3**

Q.20 Which of the following is the best estimate of the total borrowings by the government?

- Ans**
- 1. Primary Deficit
 - 2. Revenue Receipts
 - 3. Money Supply
 - 4. Fiscal Deficit

Question ID : **264330145685**
Status : **Answered**
Chosen Option : **2**

Q.21 In which year was the Twenty Point Programme (TPP) launched?

- Ans**
- 1. 2006
 - 2. 1975
 - 3. 1986
 - 4. 1982

Question ID : **264330146131**
Status : **Not Answered**
Chosen Option : --

Q.22 The number of gold medals won by India at the Tokyo Olympics 2020 is _____.

- Ans**
- 1. two
 - 2. three
 - 3. four
 - 4. one

Question ID : **264330145982**
Status : **Answered**
Chosen Option : **4**

Q.23 Dhimsa folk dance is performed by the tribes of:

- Ans**
- 1. Solan Valley
 - 2. Araku Valley
 - 3. Ketti Valley
 - 4. Parvati Valley

Question ID : **264330148641**
Status : **Answered**
Chosen Option : **1**

Q.24 In September 2022, Neeraj Chopra becomes the first Indian to win the Diamond League by winning the Diamond League Final 2022 title at Zurich with a throw of _____.

- Ans**
- 1. 90.08 m
 - 2. 88.44 m
 - 3. 97.02 m
 - 4. 89.08 m

Question ID : **264330150071**
Status : **Answered**
Chosen Option : **2**

Q.25 Which of the following states receives rainfall during the retreating monsoon?

- Ans**
- 1. Madhya Pradesh
 - 2. Gujarat
 - 3. Bihar
 - 4. Tamil Nadu

Question ID : **264330150247**

Status : **Not Answered**

Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Zoo Park Tirupathi
Exam Date	03/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate synonym of the underlined word in the given sentence.
The event, in a cramped space, was totally bizarre in my view.

- Ans 1. Usual
 2. Customary
 3. Odd
 4. Normal

Question ID : 264330143122
Status : Answered
Chosen Option : 3

Q.2 Select the sentence that has the correct use of spellings from the given options.

- Ans 1. While the negotiation process was complex and at times contentious, the two sides ultimately reached a mutually beneficial agreement.
 2. While the negotiation process was complex and at times contentious, the two sides ultimately reached a mutually beneficial agreement.
 3. While the negotiation process was complex and at times contentious, the two sides ultimately reached a mutually beneficial agreement.
 4. While the negotiation process was complex and at times contentious, the two sides ultimately reached a mutually beneficial agreement.

Question ID : 264330144172
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate ANTONYM of the given word.
Frugality

- Ans 1. Parsimony
 2. Extravagance
 3. Providence
 4. Economy

Question ID : 264330143150
Status : Answered
Chosen Option : 2

Q.4 Select the option that expresses the given sentence in passive voice.

Moti has thrown the balls.

- Ans 1. The balls were thrown by Moti.
 2. The balls have been thrown by Moti.
 3. The balls were being thrown by Moti.
 4. The balls had been thrown by Moti.

Question ID : 264330141349
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'. Since the storm knocked in the power, we've been using candles to light our home.

- Ans 1. No substitution required
 2. the storm knocked out the power
 3. the storm knocked over the power
 4. the storm knocked away the power

Question ID : 264330143134
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate idiom for the given situation.

Geetika spoke a lot about her new movie. However, it came to nothing in the theatres.

- Ans 1. To give the devil his dues
 2. To get into hot water
 3. To dig the grave
 4. To end in smoke

Question ID : 264330144118
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate idiom for the underlined segment in the following sentence.

Raima takes her classes very attentively.

- Ans 1. In accordance with
 2. By blazing a trail
 3. By losing in a cloud
 4. Be all ears

Question ID : 264330141310
Status : Answered
Chosen Option : 4

Q.8 Select the sentence that has the correct use of spellings from the given options.

- Ans** 1. Although the book was difficult to read, I persisted and eventually understood the complex ideas.
2. Although the book was difficult to read, I persisted and eventually understood the complex ideas.
3. Although the book was difficult to read, I persisted and eventually understood the complex ideas.
4. Although the book was difficult to read, I persested and eventually understood the complex ideas.

Question ID : 264330144169
Status : Answered
Chosen Option : 2

Q.9 Select the most appropriate ANTONYM of the word given in brackets to fill in the blank.

The (friendly) dog wagged its tail, while the _____ cat hissed.

- Ans** 1. loving
2. welcoming
3. affectionate
4. hostile

Question ID : 264330150166
Status : Answered
Chosen Option : 4

Q.10 Select the option that expresses the following sentence in passive voice.

His brother needed some urgent help at that moment.

- Ans** 1. Some urgent help was needed by his brother at that moment.
2. Urgent help was needed by his brother at that moment.
3. Some urgent help is needed by his brother at that moment.
4. Some urgent help was needed by his brother at this moment.

Question ID : 264330142598
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate option that can substitute the underlined words in the given sentence.

Could you please tell me which languages you are fluent in?

- Ans** 1. you may be fluent in speaking
2. you speak fluently
3. you fluently speaking
4. you have been fluent in speaking

Question ID : 264330144140
Status : Answered
Chosen Option : 2

Q.12 Select the option that can be used as a one-word substitute for the given group of words.

A person who lives a secluded or solitary life, often for religious reasons

- Ans
- 1. Extrovert
 - 2. Chauvinist
 - 3. Monk
 - 4. Hypochondriac

Question ID : 264330143933
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate ANTONYM of the given word.

Acclimatise

- Ans
- 1. Disarrange
 - 2. Prioritise
 - 3. Placate
 - 4. Decriminalise

Question ID : 264330143984
Status : Not Answered
Chosen Option : --

Q.14 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) have to deal with
- B) about the terrible traffic
- C) on his way to work
- D) Nishit begins thinking
- E) he will surely

- Ans
- 1. A, D, B, C, E
 - 2. C, D, B, A, E
 - 3. D, B, E, A, C
 - 4. E, B, A, D, C

Question ID : 264330143916
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option that can substitute the underlined words in the given sentence.

When I reached the market place, the coconuts was already sold.

- Ans
- 1. are already sold
 - 2. have already sell
 - 3. is already sold
 - 4. were already sold

Question ID : 264330144302
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate **ANTONYM** of the underlined word in the following sentence.

Gandhi's approach, while effective in mobilising large segments of Indian society, was criticised by some for being passive and overly accommodating.

- Ans**
- 1. Reconciling
 - 2. Strenuous
 - 3. Disobliging
 - 4. Gratifying

Question ID : **264330143961**
Status : **Not Answered**
Chosen Option : --

Q.17 Select the most appropriate synonym of the given word.
Tranquil

- Ans**
- 1. Anxious
 - 2. Dilemma
 - 3. Fierce
 - 4. Peaceful

Question ID : **264330143208**
Status : **Answered**
Chosen Option : **4**

Q.18 Select the grammatically correct version of the following sentence.

The young pirate is more cleverer than the captain of the ship.

- Ans**
- 1. The young pirate is cleverer to the captain of the ship.
 - 2. The young pirate is cleverer than the captain of the ship.
 - 3. The young pirate is most clever than the captain of the ship.
 - 4. The younger pirate is cleverer than the captain of the ship.

Question ID : **264330144328**
Status : **Answered**
Chosen Option : **2**

Q.19 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

In course by time, / he was wise enough to realise / the mistakes of his past life.

- Ans**
- 1. In course by time,
 - 2. he was wise enough to realise
 - 3. the mistakes of his past life.
 - 4. No error

Question ID : **264330148717**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the option that can be used as a one-word substitute for the given group of words.

The study of coins

- Ans** 1. Currency
 2. Minting
 3. Numismatics
 4. Barter

Question ID : **264330144108**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel talks to people about the right to life. He says, "We have the right to live in freedom and in safety!" but the people do not (1)_____ and they say that the War is a big deal and it is not up to us nor up to the government. The government knows what to do and only the government can decide (2)_____ is best. And if the government says that there must be war, then it must be so. Daniel does not accept this and asks if there is a better solution. As all wars end with agreements, can't we do the agreements without the fighting? Can't the government solve this (3)_____? Isn't that the reason we have a government in the first place? He decides to (4)_____ to people in his government. He decides to write them and let them know what he thinks. He knows one opinion does not matter much, but he also knows that if everyone in his own country and on the other side would do this, there will (5)_____ be no more wars.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans** 1. grant
 2. agree
 3. consent
 4. announce

Question ID : **264330143906**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel talks to people about the right to life. He says, "We have the right to live in freedom and in safety!" but the people do not (1)_____ and they say that the War is a big deal and it is not up to us nor up to the government. The government knows what to do and only the government can decide (2)_____ is best. And if the government says that there must be war, then it must be so. Daniel does not accept this and asks if there is a better solution. As all wars end with agreements, can't we do the agreements without the fighting? Can't the government solve this (3)_____? Isn't that the reason we have a government in the first place? He decides to (4)_____ to people in his government. He decides to write them and let them know what he thinks. He knows one opinion does not matter much, but he also knows that if everyone in his own country and on the other side would do this, there will (5)_____ be no more wars.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans** 1. what
 2. when
 3. where
 4. how

Question ID : 264330143907

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel talks to people about the right to life. He says, "We have the right to live in freedom and in safety!" but the people do not (1)_____ and they say that the War is a big deal and it is not up to us nor up to the government. The government knows what to do and only the government can decide (2)_____ is best. And if the government says that there must be war, then it must be so. Daniel does not accept this and asks if there is a better solution. As all wars end with agreements, can't we do the agreements without the fighting? Can't the government solve this (3)_____? Isn't that the reason we have a government in the first place? He decides to (4)_____ to people in his government. He decides to write them and let them know what he thinks. He knows one opinion does not matter much, but he also knows that if everyone in his own country and on the other side would do this, there will (5)_____ be no more wars.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. peacefully
 2. disruptively
 3. compulsorily
 4. excitingly

Question ID : 264330143908

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel talks to people about the right to life. He says, "We have the right to live in freedom and in safety!" but the people do not (1)_____ and they say that the War is a big deal and it is not up to us nor up to the government. The government knows what to do and only the government can decide (2)_____ is best. And if the government says that there must be war, then it must be so. Daniel does not accept this and asks if there is a better solution. As all wars end with agreements, can't we do the agreements without the fighting? Can't the government solve this (3)_____? Isn't that the reason we have a government in the first place? He decides to (4)_____ to people in his government. He decides to write them and let them know what he thinks. He knows one opinion does not matter much, but he also knows that if everyone in his own country and on the other side would do this, there will (5)_____ be no more wars.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. speak
 2. chat
 3. declare
 4. blabber

Question ID : 264330143909

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel talks to people about the right to life. He says, "We have the right to live in freedom and in safety!" but the people do not (1)_____ and they say that the War is a big deal and it is not up to us nor up to the government. The government knows what to do and only the government can decide (2)_____ is best. And if the government says that there must be war, then it must be so. Daniel does not accept this and asks if there is a better solution. As all wars end with agreements, can't we do the agreements without the fighting? Can't the government solve this (3)_____? Isn't that the reason we have a government in the first place? He decides to (4)_____ to people in his government. He decides to write them and let them know what he thinks. He knows one opinion does not matter much, but he also knows that if everyone in his own country and on the other side would do this, there will (5)_____ be no more wars.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. doubtlessly
 2. wabbly
 3. absurdly
 4. probably

Question ID : 264330143910

Status : Answered

Chosen Option : 4

Section : General Intelligence

Q.1 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.

YZN, HDI, QHD, ZLY, ?

- Ans**
- 1. IOT
 - 2. JPT
 - 3. IPT
 - 4. JOT

Question ID : 264330146935
Status : Answered
Chosen Option : 3

Q.2 Select the word-pair that does NOT represent a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Rapidly : Swiftly

- Ans**
- 1. Obtain : Procure
 - 2. Distress : Trouble
 - 3. True : Correct
 - 4. Idle : Active

Question ID : 264330150893
Status : Answered
Chosen Option : 4

Q.3 In a certain code language, 'PYRE' is coded as '5108' and 'YELP' is coded as '8601'. What is the code for 'R' in the given code language?

- Ans**
- 1. 0
 - 2. 1
 - 3. 8
 - 4. 5

Question ID : 264330146578
Status : Answered
Chosen Option : 4

Q.4 What should come in place of the question mark (?) in the given series?

333, 337, 345, ?, 393

- Ans**
- 1. 361
 - 2. 349
 - 3. 378
 - 4. 382

Question ID : 264330146382
Status : Answered
Chosen Option : 1

Q.5 Which of the following interchanges in two mathematical operators will balance the equation given below?
 $14 - 96 \times 24 + 16 \div 4 = 74$

- Ans**
- 1. $-$ and \div
 - 2. $+$ and $-$
 - 3. \div and \times
 - 4. $+$ and \times

Question ID : **264330150916**
Status : **Answered**
Chosen Option : **3**

Q.6 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: Some Bagels are Eggs. Some Bagels are Cheese. Some Cheese are Smiles.

Conclusions: (I) Some Cheese are Eggs.

(II) Some Bagels are Smiles.

- Ans**
- 1. Only conclusion (II) follows.
 - 2. Only conclusion (I) follows.
 - 3. Both conclusions (I) and (II) do not follow.
 - 4. Both conclusions (I) and (II) follow.

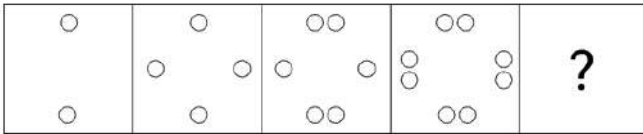
Question ID : **264330151161**
Status : **Answered**
Chosen Option : **3**

Q.7 T is the mother of S's father. U is the wife of S. V is the only son of W who is married to T. X is the daughter of U. Y is the brother of X and married to Z. How is S related to Z?

- Ans**
- 1. Husband's mother
 - 2. Husband's father
 - 3. Wife's mother
 - 4. Wife's brother

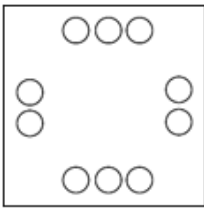
Question ID : **264330150848**
Status : **Answered**
Chosen Option : **2**

Q.8 Identify the figure given in the options which when put in place of ? will logically complete the series.

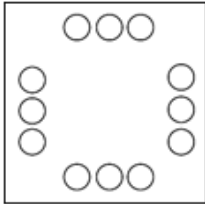


Ans

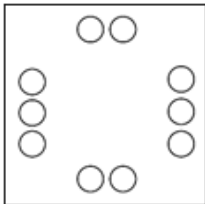
✓ 1.



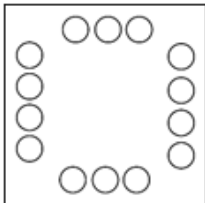
✗ 2.



✗ 3.

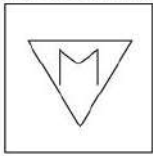


✗ 4.



Question ID : 264330146311
Status : Answered
Chosen Option : 1

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

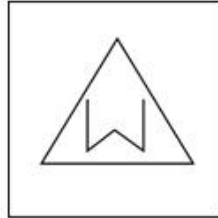
✗ 1.



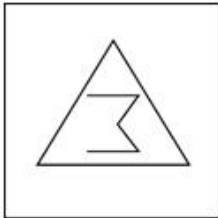
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330146480
Status : Answered
Chosen Option : 3

Q.10 FJMN is related to LPST in a certain way based on a certain relationship between the given letters in the English alphabetical order. In the same way, ADEL is related to GJKR. Which of the given options is DMJN related to following the same logic?

Ans

✗ 1. LPTQ

✓ 2. JSPT

✗ 3. TJMK

✗ 4. SJJP

Question ID : 264330147066
Status : Answered
Chosen Option : 2

Q.11 12 is related to 50 following a certain logic. Following the same logic, 19 is related to 78. To which of the following is 13 related to, following the same logic?

- Ans**
- 1. 32
 - 2. 59
 - 3. 54
 - 4. 44

Question ID : **264330147355**
Status : **Answered**
Chosen Option : **3**

Q.12 SXYU is related to TYZV in a certain way based on the English alphabetical order. In the same way, GLMI is related to HMNJ. To which of the following is QVWS related to, following the same logic?

- Ans**
- 1. RVUT
 - 2. RVXT
 - 3. RWXT
 - 4. RVWT

Question ID : **264330147306**
Status : **Answered**
Chosen Option : **3**

Q.13 Four terms have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. TVD
 - 2. FHP
 - 3. LNV
 - 4. KMV

Question ID : **264330146941**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.
BPY, ENB, ?, KJH, NHK

- Ans**
- 1. GLF
 - 2. HLE
 - 3. GMF
 - 4. HMD

Question ID : **264330147483**
Status : **Answered**
Chosen Option : **2**

Q.15 What should come in place of the question mark (?) in the given series?

5 8 11 14 17 ?

- Ans
- 1. 19
 - 2. 20
 - 3. 21
 - 4. 22

Question ID : 264330151012
Status : Answered
Chosen Option : 2

Q.16 Three of the following number pairs are alike in some manner and one is different. Select the odd number pair.

(NOTE: The second number in the given number pairs is formed by performing a certain operation on the first number. The same operation is followed in all the number pairs except one. Find that odd number pair.)

- Ans
- 1. 55 : 10
 - 2. 80 : 13
 - 3. 20 : 3
 - 4. 95 : 18

Question ID : 264330150875
Status : Not Answered
Chosen Option : --

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

U n p 3 6 d
M
|
N

- Ans
- 1. q 9 ε d n U
 - 2. b θ ε q n U
 - 3. b 9 ε p n U
 - 4. d θ ε q u U

Question ID : 264330146700
Status : Answered
Chosen Option : 2

Q.18 In a certain code language, 'CHAP' is coded as '9756' and 'PACE' is coded as '5963'. What is the code for 'H' in the given code language?

- Ans
- 1. 6
 - 2. 9
 - 3. 5
 - 4. 7

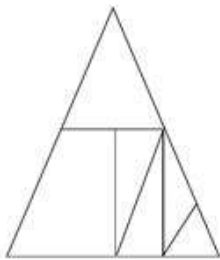
Question ID : 264330146572
Status : Answered
Chosen Option : 4

Q.19 If 5 May 1911 is Friday, then what will be the day of the week on 11 September 1919?

- Ans**
- 1. Sunday
 - 2. Monday
 - 3. Friday
 - 4. Thursday

Question ID : 264330146571
Status : Answered
Chosen Option : 2

Q.20 How many triangles are there in the given figure?



- Ans**
- 1. 10
 - 2. 7
 - 3. 8
 - 4. 9

Question ID : 264330147347
Status : Answered
Chosen Option : 3

Q.21 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$13 \text{ C } 27 \text{ A } 3 \text{ B } 8 \text{ D } 12 = ?$$

- Ans**
- 1. 71
 - 2. 64
 - 3. 73
 - 4. 69

Question ID : 264330146417
Status : Answered
Chosen Option : 3

Q.22 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

All magnets are poles.

All poles are telescopes.

Some telescopes are computers.

Conclusion (I): All telescopes are magnets.

Conclusion (II): Some poles are computers.

- Ans**
- 1. Both conclusions (I) and (II) are true.
 - 2. Only conclusion (I) is true.
 - 3. Only conclusion (II) is true.
 - 4. Neither conclusion (I) nor (II) is true.

Question ID : 264330150999
Status : Answered
Chosen Option : 4

Q.23 If it will be Monday day after tomorrow, then what was the day of the week 50 days ago from today?

- Ans**
- 1. Friday
 - 2. Thursday
 - 3. Saturday
 - 4. Sunday

Question ID : 264330146316
Status : Answered
Chosen Option : 1

Q.24 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

56 - 26 - 60 and 19 - 8 - 22

- Ans**
- 1. 60 - 18 - 21
 - 2. 35 - 16 - 18
 - 3. 86 - 36 - 100
 - 4. 22 - 5 - 23

Question ID : 264330150911
Status : Not Answered
Chosen Option : --

Q.25 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$9 \div 576 \times 24 + 109 - 7 = ?$$

- Ans**
- ✓ 1. 114
 - ✗ 2. 214
 - ✗ 3. 318
 - ✗ 4. 218

Question ID : **264330147323**
Status : **Answered**
Chosen Option : **1**

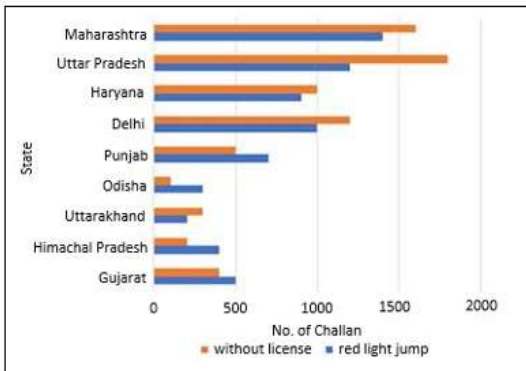
Section : **Quantitative Aptitude**

Q.1 A bottle is filled with liquid of which 4 parts are water and 5 parts are fruit extract. How much of the mixture must be drawn off and replaced with water so that the mixture may be half water and half fruit extract?

- Ans**
- ✓ 1. $\frac{1}{10}$
 - ✗ 2. $\frac{9}{10}$
 - ✗ 3. $\frac{4}{9}$
 - ✗ 4. $\frac{5}{9}$

Question ID : **264330147615**
Status : **Not Answered**
Chosen Option : **--**

Q.2 The bar graph represents the number of challan in 9 states of India.

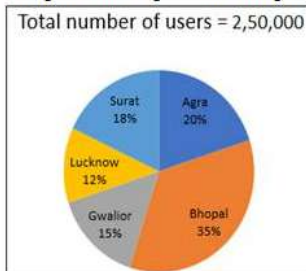


The percentage of without license challan in Delhi is how much more than those in Uttarakhand and Himachal Pradesh together?

- Ans**
- 1. 120%
 - 2. 300%
 - 3. 140%
 - 4. 250%

Question ID : 264330149061
Status : Answered
Chosen Option : 4

Q.3 Study the given pie chart and answer the question that follows.
The pie chart represents the percentage of magazine users in five different cities of India.



What is the central angle made by Bhopal city in the pie chart?

- Ans**
- 1. 128°
 - 2. 126°
 - 3. 122°
 - 4. 124°

Question ID : 264330150841
Status : Answered
Chosen Option : 2

Q.4 The fourth proportional of 1.4, 8.4 and 4.2 is:

- Ans
- 1. 2.8
 - 2. 0.7
 - 3. 25.2
 - 4. 6.4

Question ID : 264330148852
Status : Answered
Chosen Option : 3

Q.5 $\sin^2 35^\circ + \sin^2 55^\circ =$ _____.

- Ans
- 1. 0
 - 2. 1
 - 3. $2\sin 35^\circ$
 - 4. $2\sin 55^\circ$

Question ID : 264330147650
Status : Answered
Chosen Option : 2

Q.6 In a 1 km race, P completes the race in 120 seconds and Q in 125 seconds. The distance by which P beats Q is:

- Ans
- 1. 40 metres
 - 2. 80 metres
 - 3. 20 metres
 - 4. 60 metres

Question ID : 264330149336
Status : Not Answered
Chosen Option : --

Q.7 Two circles of radii 15 and 18 cm touch each other externally. What is the length (in cm) of the direct common tangent to the two circles?

- Ans
- 1. $18\sqrt{6}$
 - 2. $12\sqrt{15}$
 - 3. $30\sqrt{6}$
 - 4. $6\sqrt{30}$

Question ID : 264330147803
Status : Not Answered
Chosen Option : --

Q.8 The given expression is equal to:

$$\frac{(1+\tan^2 A)}{\operatorname{cosec}^2 A \cdot \tan A}$$

- Ans
- 1. $\sec^2 A$
 - 2. $\sec A$
 - 3. $\tan A$
 - 4. $\tan^2 A$

Question ID : 264330146437
Status : Not Answered
Chosen Option : --

Q.9 The marked price of the cupboard is ₹15,750, which is 50% above its cost price. It is sold at a discount of 40%. What is the profit/loss percentage?

- Ans
- 1. Profit, 10%
 - 2. Loss, 10%
 - 3. Loss, 20%
 - 4. Profit, 20%

Question ID : 264330147780
Status : Answered
Chosen Option : 2

Q.10 If $a^2 + \frac{1}{a^2} = \frac{7}{3}$, then what is the value of $(a^3 - \frac{1}{a^3})$?

- Ans
- 1. $\frac{5}{3\sqrt{3}}$
 - 2. $\frac{10}{3\sqrt{3}}$
 - 3. $\frac{7}{3\sqrt{3}}$
 - 4. $\frac{8}{3\sqrt{3}}$

Question ID : 264330148080
Status : Not Answered
Chosen Option : --

Q.11 How much chicory, costing ₹100/kg should be added to 40 kg of coffee costing ₹45/kg so that the mixture will be worth ₹60/kg?

- Ans**
- 1. 12.5 kg
 - 2. 5 kg
 - 3. 17.5 kg
 - 4. 15 kg

Question ID : 264330147658
Status : Answered
Chosen Option : 3

Q.12 In a triangle PQR, QR is produced to S. If $\angle PRS = (9x - 15)^\circ$, $\angle RPQ = (2x)^\circ$, and $\angle PQR = (4x + 15)^\circ$, what is the value of x ?

- Ans**
- 1. 55
 - 2. 20
 - 3. 10
 - 4. 75

Question ID : 264330147790
Status : Answered
Chosen Option : 3

Q.13 If $a + b = 10$ and $a^2 + b^2 = 58$, find the value of ab .

- Ans**
- 1. 24
 - 2. 27
 - 3. 30
 - 4. 21

Question ID : 264330148115
Status : Answered
Chosen Option : 4

Q.14 What price should a tradesman mark on an article which costs him ₹153 to gain 20% after allowing a discount of 15%?

- Ans**
- 1. ₹416
 - 2. ₹116
 - 3. ₹216
 - 4. ₹316

Question ID : 264330147727
Status : Answered
Chosen Option : 3

Q.15 The cost of 3 cups and 5 plates is ₹1,080 and the cost of 2 cups and 4 plates is ₹840. Find the ratio of the cost of a cup to the cost of a plate.

- Ans**
- 1. 1 : 3
 - 2. 2 : 3
 - 3. 1 : 1
 - 4. 1 : 2

Question ID : 264330149257
Status : Answered
Chosen Option : 1

Q.16 Two circles touch each other externally, having a radius of 12 cm and 8 cm, respectively. Find the length of their common tangent AB with point A on bigger circle and B on the smaller circle.

- Ans**
- 1. $8\sqrt{6}$ cm
 - 2. $8\sqrt{3}$ cm
 - 3. $12\sqrt{3}$ cm
 - 4. $12\sqrt{6}$ cm

Question ID : 264330147685
Status : Not Answered
Chosen Option : --

Q.17 $\cos^4 A - \sin^4 A$ is equal to:

- Ans**
- 1. $2\cos^2 A + 1$
 - 2. $1 - 2\sin^2 A$
 - 3. $2\sin^2 A - 1$
 - 4. $-(2\sin^2 A + 1)$

Question ID : 264330148179
Status : Answered
Chosen Option : 2

Q.18 What is the compound interest on ₹62,500 for 2 years at 8% per annum compounded yearly?

- Ans**
- 1. ₹10,500
 - 2. ₹10,300
 - 3. ₹10,400
 - 4. ₹10,600

Question ID : 264330148197
Status : Answered
Chosen Option : 3

Q.19 If in ΔPQR and ΔDEF , $\angle P = 52^\circ$, $\angle Q = 74^\circ$, $\angle R = 54^\circ$, $\angle D = 54^\circ$, $\angle E = 74^\circ$ and $\angle F = 52^\circ$, then which of the following is correct?

- Ans**
- 1. $\Delta PQR \sim \Delta FED$
 - 2. $\Delta RQP \sim \Delta FED$
 - 3. $\Delta PRQ \sim \Delta FED$
 - 4. $\Delta PQR \sim \Delta DEF$

Question ID : 264330150577

Status : Answered

Chosen Option : 1

Q.20 Find the fourth proportion for 15, 55 and 81.

- Ans**
- 1. 231
 - 2. 297
 - 3. 335
 - 4. 313

Question ID : 264330148092

Status : Answered

Chosen Option : 2

Q.21 The length, breadth, and height of a room are 7 m, 5 m and 3 m, respectively. Find the cost of whitewashing the walls of the room and the ceiling at the rate of ₹16 per m^2 .

- Ans**
- 1. ₹1,712
 - 2. ₹1,742
 - 3. ₹1,698
 - 4. ₹1,684

Question ID : 264330148103

Status : Answered

Chosen Option : 1

Q.22 If the simple interest on a certain sum of money is ₹11,220 at the rate of $16\frac{1}{2}\%$ per annum for 8 years and 3 months, then what is the principal amount (in ₹, rounded off to the nearest rupee)?

- Ans**
- 1. 4,228
 - 2. 6,822
 - 3. 8,422
 - 4. 8,242

Question ID : 264330151049

Status : Answered

Chosen Option : 1

Q.23 A tailor buys lining clothes from a wholesale merchant and cheats him by using a measurement tape which is 5 cm longer than the normal tape. The tailor offers the customers at cost price while stitching different garments and uses measurement tape which is 5 cm shorter than the normal tape. The gain per cent is:

- Ans**
- 1. 15%
 - 2. $10\frac{10}{25}\%$
 - 3. 10%
 - 4. $10\frac{10}{19}\%$

Question ID : 264330148418
Status : Not Answered
Chosen Option : --

Q.24 Study the given table and answer the question that follows.

The table shows the percentage of female employees in various departments of a company.

Department	Percentage of Female Employees
Production	55
R & D	60
Purchase	40
Accounts	10
Administration	50
Total	41.51

If accounts department has 198, R & D has 100 male employees, then the total number of female employees in these two departments will be:

- Ans**
- 1. 144
 - 2. 185
 - 3. 168
 - 4. 172

Question ID : 264330149774
Status : Not Answered
Chosen Option : --

Q.25 If $(y + \frac{1}{y}) = 8$, find the value of $(y^2 + \frac{1}{y^2})$.

- Ans**
- 1. 64
 - 2. 66
 - 3. 62
 - 4. 60

Question ID : 264330146844
Status : Answered
Chosen Option : 3

Q.1 Which of the following diseases is a potential contender for worldwide eradication?

- Ans**
- 1. Polio
 - 2. Tuberculosis
 - 3. Measles
 - 4. Malaria

Question ID : **264330150149**
Status : **Answered**
Chosen Option : **1**

Q.2 How many Gold medals India won in the Olympics between 1928 and 1980?

- Ans**
- 1. 7
 - 2. 5
 - 3. 6
 - 4. 8

Question ID : **264330145889**
Status : **Not Answered**
Chosen Option : **--**

Q.3 Due to which of the following reasons can money be differentiated from other physical assets that can perform the function of store of value?

- Ans**
- 1. Money has common acceptability.
 - 2. Money possesses liquidity.
 - 3. Money is neutral.
 - 4. Money is easy to store.

Question ID : **264330145567**
Status : **Answered**
Chosen Option : **1**

Q.4 English as the official language of India for higher education was incorporated in the resolution formulation by _____.

- Ans**
- 1. Lord Hastings
 - 2. Lord Wellesley
 - 3. Lord Macaulay
 - 4. Lord Dalhousie

Question ID : **264330148589**
Status : **Answered**
Chosen Option : **3**

Q.5 Who was the author of the book 'Vrihat Katha Kosha'?

- Ans
- 1. Laxmidhar
 - 2. Jayanaka
 - 3. Harisena
 - 4. Rajashekhar

Question ID : 264330150200
Status : Not Answered
Chosen Option : --

Q.6 Which of these is NOT the reason why 'final' goods are called so?

- Ans
- 1. They are meant for final use.
 - 2. They are the last to be consumed.
 - 3. They will not pass through any more stages of production.
 - 4. They are not processed or transformed further.

Question ID : 264330144697
Status : Answered
Chosen Option : 4

Q.7 Which city in India is known as the 'Detroit of India' due to its automobile industry?

- Ans
- 1. Chennai
 - 2. Mumbai
 - 3. Bengaluru
 - 4. Pune

Question ID : 264330149349
Status : Answered
Chosen Option : 1

Q.8 In which year did RBI introduce the regulatory framework for microfinance loans?

- Ans
- 1. 2021
 - 2. 2022
 - 3. 2020
 - 4. 2019

Question ID : 264330146108
Status : Not Answered
Chosen Option : --

Q.9 Who among the following won the bronze medal at the World Under-20 Wrestling championship 2022, which was held at Sofia, Bulgaria?

- Ans**
- 1. Atul Malhotra
 - 2. Vikas Khedkar
 - 3. Rohit Dahiya
 - 4. Bajrang Punia

Question ID : **264330145977**
Status : **Not Answered**
Chosen Option : --

Q.10 The provision for the post of Vice-President in the Indian Constitution was taken from _____.

- Ans**
- 1. France
 - 2. United States of America
 - 3. Ireland
 - 4. Japan

Question ID : **264330150426**
Status : **Answered**
Chosen Option : 2

Q.11 Which of the following Indian pairs won the gold medal in Badminton in Commonwealth Games -2022 held in August 2022?

- Ans**
- 1. Chirag Shetty and Lakshya Sen
 - 2. Satwiksairaj Rankireddy and Lakshya Sen
 - 3. Satwiksairaj Rankireddy and Chirag Shetty
 - 4. Srikanth Kidambi and Lakshya Sen

Question ID : **264330154909**
Status : **Answered**
Chosen Option : 3

Q.12 According to the Köppen classification, which letter code represents a tropical climate with a dry winter season found in large parts of peninsular India south of the Tropic of Cancer?

- Ans**
- 1. BWk
 - 2. Aw
 - 3. CWh
 - 4. Dw

Question ID : **264330154912**
Status : **Not Answered**
Chosen Option : --

Q.13 In 2022, Chief Minister MK Stalin introduced the 'Pudhumai Penn' (Modern women) programme, under which all female students enrolled in government schools from classes 6 through 12 will receive _____ each month to pursue higher education.

- Ans**
- 1. ₹2,000
 - 2. ₹2,500
 - 3. ₹1,500
 - 4. ₹1,000

Question ID : **264330150048**
Status : **Answered**
Chosen Option : **1**

Q.14 Which of the following is a traditional dance form of Sri Lanka?

- Ans**
- 1. Bihu
 - 2. Kathak
 - 3. Kandyan dance
 - 4. Bharatanatyam

Question ID : **264330150292**
Status : **Not Answered**
Chosen Option : --

Q.15 Who among the following personalities is known as the 'Queen of Carnatic Music'?

- Ans**
- 1. MS Subbulakshmi
 - 2. Vijaya Rajendran
 - 3. Kavita Krishnamoorti
 - 4. Lata Mangeshkar

Question ID : **264330145788**
Status : **Answered**
Chosen Option : **4**

Q.16 Which of the following statements best describes the characteristics of a crystalline solid?

- Ans**
- 1. Easily experiences geometric deformation
 - 2. There is no precise melting point
 - 3. Has an uneven 3-dimensional layouts
 - 4. Changes abruptly from solid to liquid when heated

Question ID : **264330144467**
Status : **Not Answered**
Chosen Option : --

Q.17 Which of the following correctly represents the number of atoms in one mole of CH_3OH ?

- Ans
- 1. 6.0×10^{23}
 - 2. 3.6×10^{24}
 - 3. 3.0×10^{25}
 - 4. 3

Question ID : 264330144469
Status : Answered
Chosen Option : 1

Q.18 Rann Utsav is celebrated in which of the following states?

- Ans
- 1. Goa
 - 2. Punjab
 - 3. Gujarat
 - 4. Haryana

Question ID : 264330148671
Status : Answered
Chosen Option : 3

Q.19 Which of the following is NOT one of the basic questions every society needs to answer?

- Ans
- 1. How should the goods be distributed?
 - 2. How should goods be produced?
 - 3. What goods and services to produce?
 - 4. How should the goods be exchanged?

Question ID : 264330145861
Status : Answered
Chosen Option : 4

Q.20 Which of the following is a feature of fundamental duties mentioned in the Indian Constitution ?

- Ans
- 1. Some of them available to legal expertise.
 - 2. Reasonable restrictions can be imposed.
 - 3. Some of them are available to foreigners.
 - 4.

The Constitution does not provide for their direct enforcement.

Question ID : 264330145929
Status : Answered
Chosen Option : 4

Q.21 Identify the true statement among the following.

- Ans**
- 1. Income Tax is an Indirect Tax
 - 2. Goods and Services Tax is a direct tax
 - 3. Fees and Fines collected is a non-tax receipt
 - 4. Borrowings from the public is a revenue receipt

Question ID : **264330145692**
Status : **Answered**
Chosen Option : **4**

Q.22 The One Dance UK Lifetime Achievement Award 2021 in South Asian Dance was given to:

- Ans**
- 1. Smita Vadnerkar
 - 2. Maggie Morris
 - 3. Alysha Kassam
 - 4. Kamara Gray

Question ID : **264330150420**
Status : **Not Answered**
Chosen Option : --

Q.23 Which of the following is a folk dance from the state of Gujarat?

- Ans**
- 1. Tippani
 - 2. Phag
 - 3. Dhimsa
 - 4. Dhamal

Question ID : **264330145762**
Status : **Answered**
Chosen Option : **4**

Q.24 The Jog Falls, one of the highest waterfalls in India is the cataract of which river?

- Ans**
- 1. Narmada
 - 2. Tungabhadra
 - 3. Sharavati
 - 4. Cauvery

Question ID : **264330150267**
Status : **Answered**
Chosen Option : **3**

Q.25 Narayan Guru, a social reformer from Ezhava caste and who propagated an anti-caste movement, was born in which of the following states of India?

Ans 1. Karnataka

2. Kerala

3. Andhra Pradesh

4. Tamil Nadu

Question ID : **264330152560**

Status : **Answered**

Chosen Option : **4**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	ION Digital Zone iDZ Sandalpur
Exam Date	03/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Choose the correct meaning of the underlined word in the given sentence.
The orchard was a peaceful retreat, with the sound of leaves rustling in the wind and birds chirping in the trees.

- Ans**
- 1. A piece of land with lots of houses
 - 2. A collection of farmlands
 - 3. A collection of apartments
 - 4. A piece of enclosed land with fruit trees

Question ID : 264330149744
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate meaning of the given idiom.

Make up one's mind

- Ans**
- 1. To disturb
 - 2. To leave
 - 3. To decide
 - 4. To cheat

Question ID : 264330142634
Status : Answered
Chosen Option : 3

Q.3 Select the grammatically correct version of the following sentence.

I like my puppies, Mac and Matt, but I like Matt best.

- Ans**
- 1. I like my puppies, Mac and Matt, but I like Matt better.
 - 2. I like my puppies, Mac and Matt, but I like Matt the best.
 - 3. I like my puppies, Mac and Matt, but I like Matt much.
 - 4. I like my puppies, Mac and Matt, but I like Matt most.

Question ID : 264330144329
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate meaning of the underlined phrase in the following sentence.

As the actors gathered backstage, the director shouted, "Break a leg, everyone!" before they took the stage for their opening night performance.

- Ans**
- 1. To get a good night's sleep
 - 2. To wish someone good luck
 - 3. To take a risk
 - 4. To keep a secret

Question ID : 264330143947
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate ANTONYM to replace the underlined word in the following sentence.

He was a liberal who believed that men were inherently superior to women in every aspect of life.

- Ans**
- 1. conservative
 - 2. tolerant
 - 3. republican
 - 4. philanthropist

Question ID : 264330143957
Status : Answered
Chosen Option : 1

Q.6 Select the most appropriate option that can substitute the underlined segment in the following sentence. If there is no need to substitute it, select 'No substitution required'.

I enjoy learn languages because I like them.

- Ans**
- 1. to learning
 - 2. lean
 - 3. learning
 - 4. No substitution required

Question ID : 264330150831
Status : Answered
Chosen Option : 3

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

Argue loudly about unimportant things

- Ans**
- 1. Maintain
 - 2. Disagree
 - 3. Agree
 - 4. Squabble

Question ID : 264330149862
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the given word.
Hostile

- Ans 1. Hospitable
 2. Bitter
 3. Nasty
 4. Aggressive

Question ID : 264330143220
Status : Answered
Chosen Option : 1

Q.9 Select the option that expresses the given sentence in passive voice.
Do the Basus visit the Shuklas?

- Ans 1. Are the Shuklas been visited by the Basus?
 2. Are the Shuklas visit by the Basus?
 3. Are the Shuklas being visited by the Basus?
 4. Are the Shuklas visited by the Basus?

Question ID : 264330147608
Status : Answered
Chosen Option : 4

Q.10 Select the correctly spelt word.

- Ans 1. Ocasion
 2. Occasion
 3. Occasien
 4. Occassion

Question ID : 264330143948
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate synonym of the underlined word.
He was the discreet boy in our group but more hardworking than all of us.

- Ans 1. loud
 2. outspoken
 3. reserved
 4. noisy

Question ID : 264330149870
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

The factory has been _____(exhaling) black smoke from its chimney.

- Ans** 1. emitting
 2. preserving
 3. remitting
 4. indicting

Question ID : 264330142657
Status : Answered
Chosen Option : 1

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

A life history of a person written by himself

- Ans** 1. Biography
 2. Epic
 3. Story
 4. Autobiography

Question ID : 264330143167
Status : Answered
Chosen Option : 4

Q.14 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) about all his
B) noise they make
C) he constantly complains
D) neighbours and the

- Ans** 1. B, A, D, C
 2. C, A, D, B
 3. B, D, A, C
 4. D, B, C, A

Question ID : 264330143918
Status : Answered
Chosen Option : 2

Q.15 Select the option that expresses the given sentence in active voice.
I was kept waiting for more than an hour to get an appointment by the staff.

- Ans** 1. The staff had kept me waiting for more than an hour to get an appointment.
 2. The staff keep me waiting for more than an hour to get an appointment.
 3. The staff kept me waiting for more than an hour to get an appointment.
 4. The staff kept me wait for more than an hour to get an appointment.

Question ID : 264330143041
Status : Answered
Chosen Option : 3

Q.16 Sentences of a paragraph are given below in jumbled order. Select the option that arranges the sentences in the correct logical sequence to form a meaningful and coherent paragraph.

A. Globally, almost 6.5 million people have died so far.

B. As I write the final chapter, we enter the third year in our battle with COVID-19.

C. While we have the vaccine to outlive the disease, to live our grief needs the salve of time.

D. I started writing this book in the throes of the pandemic.

Ans 1. B, A, D, C

2. D, B, A, C

3. A, D, B, C

4. C, D, B, A

Question ID : 264330144341
Status : Answered
Chosen Option : 2

Q.17 Select the INCORRECTLY spelt word.

Ans 1. Grateful

2. Immigrate

3. Ignorance

4. Hieararchy

Question ID : 264330142640
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate ANTONYM of the underlined word.

His deliberate activities brought him fame.

Ans 1. Dishonour

2. Respect

3. Sorrow

4. Strength

Question ID : 264330143181
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate ANTONYM of the given word.
Imminent

Ans 1. Near

2. Unstoppable

3. Distant

4. Impending

Question ID : 264330143152
Status : Answered
Chosen Option : 3

Q.20 The following sentence has been divided into four segments. Identify the segment that contains a grammatical error.

Have you ever / wondered / where does / oysters come from?

- Ans**
- 1. wondered
 - 2. oysters come from?
 - 3. where does
 - 4. Have you ever

Question ID : **264330144325**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Grim Reaper seems to have (1)_____ in Europe during the 14th century. It was during this time that Europe was dealing with what was then the world's (2)_____ pandemic, the Black Death, believed to be the result of the plague. It is estimated that about one-third of Europe's entire population (3)_____ as a result of the pandemic, with some areas of the continent suffering far greater losses than others. The original outbreak of the plague occurred during 1347–51, and outbreaks then (4)_____ several other times after that. So, clearly, death was something that the surviving Europeans had on their mind, and it is not surprising that they (5)_____ an image to represent it.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. found
 - 2. appeared
 - 3. rested
 - 4. died

Question ID : **264330149558**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Grim Reaper seems to have (1)_____ in Europe during the 14th century. It was during this time that Europe was dealing with what was then the world's (2)_____ pandemic, the Black Death, believed to be the result of the plague. It is estimated that about one-third of Europe's entire population (3)_____ as a result of the pandemic, with some areas of the continent suffering far greater losses than others. The original outbreak of the plague occurred during 1347–51, and outbreaks then (4)_____ several other times after that. So, clearly, death was something that the surviving Europeans had on their mind, and it is not surprising that they (5)_____ an image to represent it.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. better
 2. worse
 3. best
 4. worst

Question ID : 264330149559

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Grim Reaper seems to have (1)_____ in Europe during the 14th century. It was during this time that Europe was dealing with what was then the world's (2)_____ pandemic, the Black Death, believed to be the result of the plague. It is estimated that about one-third of Europe's entire population (3)_____ as a result of the pandemic, with some areas of the continent suffering far greater losses than others. The original outbreak of the plague occurred during 1347–51, and outbreaks then (4)_____ several other times after that. So, clearly, death was something that the surviving Europeans had on their mind, and it is not surprising that they (5)_____ an image to represent it.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. vanished
 2. shriveled
 3. perished
 4. moldered

Question ID : 264330149560

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Grim Reaper seems to have (1)_____ in Europe during the 14th century. It was during this time that Europe was dealing with what was then the world's (2)_____ pandemic, the Black Death, believed to be the result of the plague. It is estimated that about one-third of Europe's entire population (3)_____ as a result of the pandemic, with some areas of the continent suffering far greater losses than others. The original outbreak of the plague occurred during 1347–51, and outbreaks then (4)_____ several other times after that. So, clearly, death was something that the surviving Europeans had on their mind, and it is not surprising that they (5)_____ an image to represent it.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. remaked
 2. renewed
 3. recurred
 4. duplicated

Question ID : 264330149561
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Grim Reaper seems to have (1)_____ in Europe during the 14th century. It was during this time that Europe was dealing with what was then the world's (2)_____ pandemic, the Black Death, believed to be the result of the plague. It is estimated that about one-third of Europe's entire population (3)_____ as a result of the pandemic, with some areas of the continent suffering far greater losses than others. The original outbreak of the plague occurred during 1347–51, and outbreaks then (4)_____ several other times after that. So, clearly, death was something that the surviving Europeans had on their mind, and it is not surprising that they (5)_____ an image to represent it.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. forced
 2. conjured
 3. desired
 4. compelled

Question ID : 264330149562
Status : Answered
Chosen Option : 2

Section : General Intelligence

Q.1 In a certain code language,
P # Q means P is the wife of Q,
P – Q means P is the mother of Q,
P + Q means P is the father of Q,
P & Q means P is the son of Q.
Based on the above, how is E related to L in C # D + E # G + L?

- Ans**
- 1. Mother
 - 2. Father
 - 3. Sister
 - 4. Mother's mother

Question ID : 264330152100
Status : Answered
Chosen Option : 1

Q.2 If the 20th day of the month falls on the 4th day before Monday, then what will be the day of the week on the 1st of that month?

- Ans**
- 1. Saturday
 - 2. Tuesday
 - 3. Wednesday
 - 4. Friday

Question ID : 264330147454
Status : Answered
Chosen Option : 1

Q.3 Three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. XVU
 - 2. TQP
 - 3. CAZ
 - 4. KIH

Question ID : 264330147092
Status : Answered
Chosen Option : 2

Q.4 Select the number from among the given options that can replace the question mark (?) in the following series.

6, 24, 54, 96, 150, ?

- Ans**
- 1. 216
 - 2. 196
 - 3. 220
 - 4. 204

Question ID : 264330147476
Status : Answered
Chosen Option : 1

Q.5 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. $7 - 56$
 - 2. $9 - 90$
 - 3. $4 - 20$
 - 4. $6 - 48$

Question ID : **264330152059**
Status : **Answered**
Chosen Option : **4**

Q.6 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: Some Chips are Potatoes. All Potatoes are Fries. All Fries are Snacks.

Conclusions: (I) All Potatoes are Snacks.

(II) Some Snacks are Chips.

- Ans**
- 1. Both conclusions (I) and (II) do not follow.
 - 2. Only conclusion (I) follows.
 - 3. Both conclusions (I) and (II) follow.
 - 4. Only conclusion (II) follows.

Question ID : **264330151162**
Status : **Answered**
Chosen Option : **3**

Q.7 Which number from among the given options can replace the question mark (?) in the following series?

31, 97, ?, 259, 355, 461

- Ans**
- 1. 127
 - 2. 234
 - 3. 189
 - 4. 173

Question ID : **264330146995**
Status : **Answered**
Chosen Option : **4**

Q.8 'LJNR' is related to 'QNQT' in a certain way based on the English alphabetical order. In the same way, 'JHLP' is related to 'OLOR'. To which of the following is 'FDHL' related, following the same logic?

- Ans**
- 1. KNKH
 - 2. KHKN
 - 3. KNHK
 - 4. KKNH

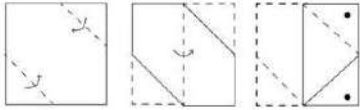
Question ID : **264330150690**
Status : **Answered**
Chosen Option : **2**

Q.9 In a certain code language, 'PRINT' is coded as '38724' and 'NITRO' is coded as '23687'. What is the code for 'O' in the given code language?

- Ans**
- 1. 3
 - 2. 4
 - 3. 6
 - 4. 8

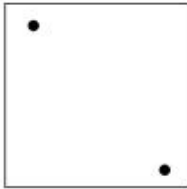
Question ID : **264330147199**
Status : **Answered**
Chosen Option : **3**

Q.10 A square sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the end. How would the paper look when unfolded?

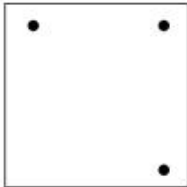


Ans

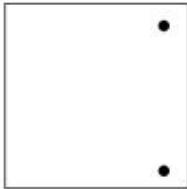
✓ 1.



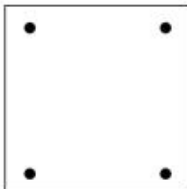
✗ 2.



✗ 3.



✗ 4.

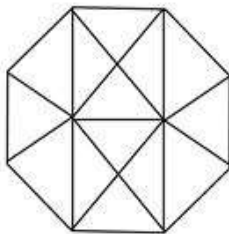


Question ID : 264330147041

Status : Answered

Chosen Option : 4

Q.11 How many triangles are there in the given figure?



✗ 1. 20

✗ 2. 21

✗ 3. 22

✓ 4. 24

Question ID : 264330146906

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.12 In a certain code language,

A + B means 'A is the mother of B',

A - B means 'A is the father of B',

A × B means 'A is the husband of B' and

A ÷ B means 'A is the sister of B'.

Based on the above, how is Q related to L if 'Q × C + R ÷ G - L'?

Ans 1. Mother's father

2. Father's father

3. Father's son

4. Father's brother

Question ID : 264330150990
Status : Answered
Chosen Option : 2

Q.13 In a certain code language, 'BRING' is coded as 'FVMRK' and 'LOVE' is coded as 'PSZI'. What is the code for 'SOLDIER' in the given code language?

Ans 1. WSPHMIV

2. WTPHMIV

3. WSPHMIU

4. WSPHNIV

Question ID : 264330147405
Status : Answered
Chosen Option : 1

Q.14 What should come in place of ? in the given series based on the English alphabetical order?

DRH YOG TLF OIE ?

Ans 1. JFD

2. KFE

3. IDE

4. KDD

Question ID : 264330146614
Status : Answered
Chosen Option : 1

Q.15 Which two mathematical operators should be interchanged to balance the following equation?

$$19 - 39 \times 3 + 25 \div 5 = 131$$

- Ans**
- 1. + and \div
 - 2. \div and \times
 - 3. - and \div
 - 4. + and \times

Question ID : 264330147038
Status : Answered
Chosen Option : 2

Q.16 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

16 : 90

32 : 201

21 : 120

41 : 240

- Ans**
- 1. 16 : 90
 - 2. 41 : 240
 - 3. 21 : 120
 - 4. 32 : 201

Question ID : 264330147031
Status : Answered
Chosen Option : 4

Q.17 JKGI is related to OPLN in a certain way based on the English alphabetical order. In the same way, QRNP is related to VWSU. Which of the following is NOKM related to, following the same logic?

- Ans**
- 1. STOP
 - 2. STPR
 - 3. STQR
 - 4. TUPQ

Question ID : 264330150981
Status : Answered
Chosen Option : 2

Q.18 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13—Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(125, 30)

(615, 128)

- Ans**
- 1. 165, 28
 - 2. 425, 92
 - 3. 335, 73
 - 4. 225, 50

Question ID : 264330147009
Status : Answered
Chosen Option : 4

Q.19 Select the set in which the numbers are related in the same way as are the numbers of the given sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g., 13—Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

9 : 32 : 7

11 : 96 : 5

- Ans**
- 1. 8 : 38 : 5
 - 2. 6 : 27 : 3
 - 3. 7 : 30 : 4
 - 4. 12 : 110 : 6

Question ID : 264330151016
Status : Answered
Chosen Option : 2

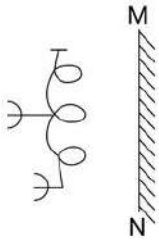
Q.20 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

JHF, MKI, PNL, ?, VTR

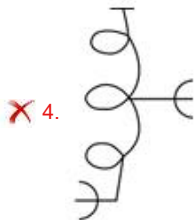
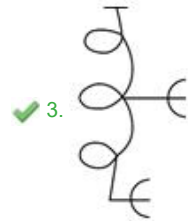
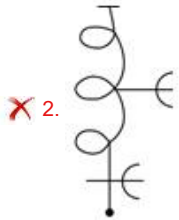
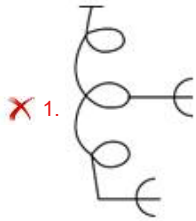
- Ans**
- 1. SRP
 - 2. PSO
 - 3. PST
 - 4. SQO

Question ID : 264330146735
Status : Answered
Chosen Option : 4

Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans



Question ID : 264330146500
Status : Answered
Chosen Option : 3

Q.22 WF 18 is related to ZI 13 in a certain way. In the same way, NT 16 is related to QW 11. To which of the following is SL 19 related following the same logic?

Ans

✓ 1. VO 14

✗ 2. UO14

✗ 3. WP 13

✗ 4. VP15

Question ID : 264330151979
Status : Answered
Chosen Option : 1

Q.23 John bought a puppy on Friday, 21 January 2022. The puppy become an adult dog on the 380th day since John bought him. On which day did the puppy become an adult?

- Ans**
- 1. Saturday
 - 2. Wednesday
 - 3. Monday
 - 4. Sunday

Question ID : **264330146999**
Status : **Answered**
Chosen Option : **1**

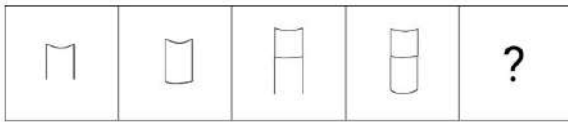
Q.24 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '−', what will come in place of the question mark '?' in the following equation?

$$31 B 5 D 12 C 56 A 14 = ?$$

- Ans**
- 1. 137
 - 2. 127
 - 3. 147
 - 4. 117

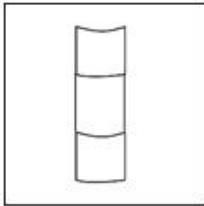
Question ID : **264330147390**
Status : **Answered**
Chosen Option : **3**

Q.25 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

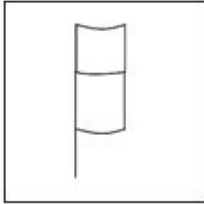


Ans

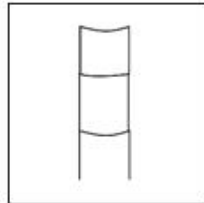
1.



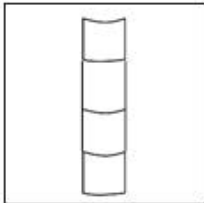
2.



3.



4.



Question ID : 264330147244

Status : Answered

Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Minor arc BC subtends angles BAC and BDC at points A and D, respectively, on the circumference in the major sector of the circle with centre O. What is the value [in degrees] of $(\angle ABC + \angle ACB)$, if $\angle BDC = 73^\circ$?

1. 117°

2. 107°

3. 103°

4. 113°

Question ID : 264330147797

Status : Answered

Chosen Option : 2

Q.2 What is the least value of $x+y$, if 10 digit number $780x533y24$ is divisible by 88?

- Ans**
- 1. 4
 - 2. 3
 - 3. 1
 - 4. 2

Question ID : 264330148779
Status : Answered
Chosen Option : 4

Q.3 The compound ratio of $3 : 4$ and $6 : 7$ is $36 : x$. Find x .

- Ans**
- 1. 64
 - 2. 75
 - 3. 56
 - 4. 48

Question ID : 264330148240
Status : Answered
Chosen Option : 3

Q.4 In $\triangle ABC$, the internal bisectors of $\angle ABC$ and $\angle ACB$ meet at X and $\angle BAC = 30^\circ$. The measure of $\angle BXC$ is:

- Ans**
- 1. 120°
 - 2. 115°
 - 3. 105°
 - 4. 150°

Question ID : 264330149340
Status : Answered
Chosen Option : 3

Q.5 The difference between the total surface area and the lateral surface area of a cube of side 12 cm is:

- Ans**
- 1. 292 cm^2
 - 2. 290 cm^2
 - 3. 288 cm^2
 - 4. 286 cm^2

Question ID : 264330149453
Status : Answered
Chosen Option : 3

Q.6 A bag is listed at ₹1,500 and a discount of 20% is offered. If the customer wanted to get the bag at a net price of ₹1,104, what additional discount must be offered to the customer?

- Ans**
- ✓ 1. 8%
 - ✗ 2. 4%
 - ✗ 3. 5%
 - ✗ 4. 10%

Question ID : 264330148421
Status : Answered
Chosen Option : 1

Q.7 Disha takes 12 hours to copy a 75-page manuscript, while Mohit can copy the same manuscript in 10 hours. How many hours will it take for them to copy a 150-page manuscript if they work together?

- Ans**
- ✓ 1. $10\frac{10}{11}$ hours
 - ✗ 2. $9\frac{9}{11}$ hours
 - ✗ 3. $8\frac{9}{11}$ hours
 - ✗ 4. $11\frac{8}{11}$ hours

Question ID : 264330149425
Status : Answered
Chosen Option : 1

Q.8 Shobha purchased a saree for ₹5,130 after availing two successive discounts of 10% and 5%. What is the marked price of the saree?

- Ans**
- ✓ 1. ₹6,000
 - ✗ 2. ₹5,400
 - ✗ 3. ₹5,000
 - ✗ 4. ₹5,200

Question ID : 264330147704
Status : Answered
Chosen Option : 1

Q.9 A financial institution claims that it returns three times the principal in 25 years on a certain rate of simple interest per annum. What is the rate of simple interest?

- Ans**
- ✓ 1. 8%
 - ✗ 2. 6%
 - ✗ 3. 4%
 - ✗ 4. 5%

Question ID : 264330150539
Status : Answered
Chosen Option : 1

Q.10 The distance between the centres of two circles having radii of 24 cm and 18 cm, respectively, is 48 cm. Find the length (in cm) of a direct common tangent to the two circles.

- Ans
- 1. $20\sqrt{6}$
 - 2. $18\sqrt{7}$
 - 3. 45
 - 4. $22\sqrt{5}$

Question ID : 264330146832
Status : Answered
Chosen Option : 2

Q.11 The radius of a circle is 3 cm and 'O' is its centre. The length of the tangent (in cm) to the circle drawn from a point P, which is at a distance of 5 cm from 'O' is:

- Ans
- 1. 4
 - 2. 6
 - 3. 5
 - 4. 3

Question ID : 264330147736
Status : Answered
Chosen Option : 1

Q.12 The given table shows the number of berths reserved in trains A, B and C on a particular day under different classes. Study the given table and answer the question that follows.

Trains	AC-1 st class capacity-200	AC-sleeper capacity-200	AC-chair car capacity-400	First class capacity-300	2 nd class capacity-500
A	186	201	313	282	487
B	190	183	348	215	414
C	198	191	364	291	484

How many berths in all the classes together are vacant in Trains B and C?

- Ans
- 1. 534
 - 2. 612
 - 3. 322
 - 4. 278

Question ID : 264330148251
Status : Answered
Chosen Option : 3

Q.13 If $(a+b+c) \neq 0$, then $(a+b+c)(a^2+b^2+c^2-ab-bc-ca)$ is equal to:

- Ans
- 1. $a^3 + b^3 - c^3 - 3abc$
 - 2. $a^3 - b^3 + c^3 - 3abc$
 - 3. $a^3 + b^3 + c^3 - 3abc$
 - 4. $a^3 + b^3 + c^3 + 3abc$

Question ID : 264330148182
Status : Answered
Chosen Option : 3

Q.14 A boat goes 10 km upstream in 50 minutes, and the speed of the stream is 3 kmph. Find the speed of the boat in still water (in kmph).

- Ans**
- 1. 15
 - 2. 10
 - 3. 8
 - 4. 12

Question ID : 264330147760
Status : Answered
Chosen Option : 1

Q.15 A vendor earns 10% on an investment but loses 10% on another investment. What will be the combined loss or gain if the two investments are in the ratio 1 : 3?

- Ans**
- 1. 4% loss
 - 2. 5% gain
 - 3. 4% gain
 - 4. 5% loss

Question ID : 264330148417
Status : Answered
Chosen Option : 4

Q.16 If $\sin(p + q) = 1$ and $\cos(p - q) = \frac{\sqrt{3}}{2}$, find p .

- Ans**
- 1. 90°
 - 2. 80°
 - 3. 60°
 - 4. 120°

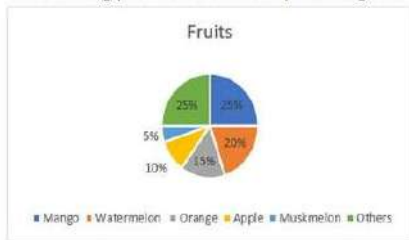
Question ID : 264330148769
Status : Answered
Chosen Option : 3

Q.17 The ratio of the number of men to the number of women in an office is 2 : 3. If the average weights of the men and the women in the office are 56 kg and 51 kg, respectively, find the average weight of the employees in the office (in kg).

- Ans**
- 1. 53.5
 - 2. 54
 - 3. 53
 - 4. 54.5

Question ID : 264330150930
Status : Answered
Chosen Option : 3

Q.18 The following pie-chart shows the percentage distribution of different fruits in a market.



There are 15,000 kg of oranges in the market. Find the quantity of muskmelon and watermelon together.

- Ans**
- ✓ 1. 25,000 kg
 - ✗ 2. 5,000 kg
 - ✗ 3. 20,000 kg
 - ✗ 4. 10,000 kg

Question ID : 264330147637
 Status : Answered
 Chosen Option : 1

Q.19 The following table represents the number of candidates who appeared (A) and passed (P) in a screening test over four years from four different states. Read the table carefully and answer the question given below:

States/ Years	Assam		Bihar		Kerala		Uttar Pradesh	
	A	P	A	P	A	P	A	P
2019	2500	1400	4200	3200	2800	2200	4500	3600
2020	2700	1500	4500	3400	3000	2400	4600	3700
2021	2900	1800	4700	3800	3400	2500	4800	3800
2022	3000	1900	5000	3900	3500	2600	5200	4100

What is the average number of appearing candidates in the screening test from all the four states in the year 2021?

- Ans**
- ✗ 1. 4000
 - ✗ 2. 3900
 - ✗ 3. 3850
 - ✓ 4. 3950

Question ID : 264330150548
 Status : Answered
 Chosen Option : 4

Q.20 A person, who spends 68% of his monthly income, is able to save ₹14,720 per month. Find his total expenses.

- Ans**
- ✗ 1. ₹46,000
 - ✗ 2. ₹38,210
 - ✓ 3. ₹31,280
 - ✗ 4. ₹42,400

Question ID : 264330147660
 Status : Answered
 Chosen Option : 3

Q.21 If $\operatorname{cosec}\theta = 1\frac{7}{22}$, find the value of $\cot^2\theta$.

- Ans
- 1. $\frac{49}{484}$
 - 2. $\frac{357}{484}$
 - 3. $\frac{225}{484}$
 - 4. $\frac{7}{22}$

Question ID : 264330146837
Status : Answered
Chosen Option : 2

Q.22 If $x^3 = 270 + y^3$ and $x = (6 + y)$, then what is the value of $(x + y)$? (given that $x > 0$ and $y > 0$)

- Ans
- 1. $2\sqrt{3}$
 - 2. $\sqrt{3}$
 - 3. $4\sqrt{3}$
 - 4. $4\sqrt{2}$

Question ID : 264330148075
Status : Answered
Chosen Option : 3

Q.23 If $2a + 3b = 14$ and $2a - 3b = 10$, then find the value of 'ab'.

- Ans
- 1. 5
 - 2. 3
 - 3. 4
 - 4. 2

Question ID : 264330148221
Status : Answered
Chosen Option : 3

Q.24 What is the present value of the sum if the interest compounded at the rate of 18% per annum for two years is ₹981?

- Ans
- 1. ₹2,800
 - 2. ₹2,500
 - 3. ₹3,600
 - 4. ₹2,400

Question ID : 264330150753
Status : Answered
Chosen Option : 2

Q.25 If $\cot A + \cos A = p$ and $\cot A - \cos A = q$, then which of the following relation is correct?

Ans

1. $\sqrt{\frac{1}{16pq}} = p^2 + q^2$

2. $\frac{1}{4pq} = p^2 + q^2$

3. $\sqrt{16pq} = p^2 - q^2$

4. $4pq = p^2 + q^2$

Question ID : 264330148181

Status : Not Answered

Chosen Option : --

Section : General Awareness

Q.1 Which of the following is a straight-chain alkane containing 12 carbon atoms that are used as a major component in kerosene and some jet fuel research and also in the rubber and paper processing industry?

Ans

1. Undecane

2. Eicosane

3. Heptadecane

4. Dodecane

Question ID : 264330145587

Status : Answered

Chosen Option : 4

Q.2 Which of the following crops can be grown during the Kharif season in India?

Ans

1. Gram

2. Mustard

3. Wheat

4. Cotton

Question ID : 264330149348

Status : Answered

Chosen Option : 1

Q.3 In which session of All India Congress Committee was the Quit India Resolution accepted?

Ans

1. Calcutta

2. Delhi

3. Madras

4. Bombay

Question ID : 264330150221

Status : Answered

Chosen Option : 4

Q.4 Jaimal and Patta were the warriors who were given charge of defending the fort of _____.

- Ans
- 1. Raisen
 - 2. Ajmer
 - 3. Udaipur
 - 4. Chittor

Question ID : 264330148573
Status : Not Answered
Chosen Option : --

Q.5 What is the Inter Tropical Convergence Zone (ITCZ)?

- Ans
- 1. A region with a high annual rainfall
 - 2. A low-pressure zone located at the equator
 - 3. A zone where air tends to descend
 - 4. A high-pressure zone located at the equator

Question ID : 264330149357
Status : Answered
Chosen Option : 3

Q.6 Who among the following Indian grandmasters won the Bronze medal at FIDE World Rapid and Blitz Championship 2022?

- Ans
- 1. Savitha Shri
 - 2. Harika Dronavalli
 - 3. Koneru Hampi
 - 4. Tania Sachdev

Question ID : 264330154811
Status : Not Answered
Chosen Option : --

Q.7 Who among the following is a famous music director?

- Ans
- 1. Khayyam
 - 2. Sameer
 - 3. Anjaan
 - 4. Kaifi Azmi

Question ID : 264330144780
Status : Answered
Chosen Option : 2

Q.8 Mir Qasim name is associated with which of the following battles of India?

- Ans**
- 1. Battle of Kirkee
 - 2. Battle of Buxar
 - 3. Battle of Plassey
 - 4. Battle of Lahore

Question ID : 264330148590
Status : Answered
Chosen Option : 2

Q.9 What is the only sport specifically designed to be played by participants of both genders simultaneously?

- Ans**
- 1. Netball
 - 2. Quidditch
 - 3. Korfball
 - 4. Basketball

Question ID : 264330145893
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.10 Which of the following countries is NOT a member of SAARC (South Asian Association for Regional Cooperation)?

- Ans**
- 1. Pakistan
 - 2. Myanmar
 - 3. Afghanistan
 - 4. Bhutan

Question ID : 264330149405
Status : Answered
Chosen Option : 2

Q.11 With a stretch of about 724 km, which river is one of the most important rivers of peninsular India?

- Ans**
- 1. Tapi
 - 2. Beas
 - 3. Palar
 - 4. Bhavani

Question ID : 264330152276
Status : Answered
Chosen Option : 4

Q.12 The Central Universities (Amendment) Bill 2022 proposed to convert _____ as Gati Shakti Vishwavidyalaya.

- Ans**
- 1. National Infrastructure and Industrial Institute
 - 2. National Energy and Environment Institute
 - 3. National Rail and Transportation Institute
 - 4. National Transport and Infrastructure Institute

Question ID : **264330145952**
Status : **Answered**
Chosen Option : **3**

Q.13 What is the change in fiscal deficit if both the primary deficit and interest payments are doubled?

- Ans**
- 1. Increase by 100%
 - 2. Increase by 200%
 - 3. Decrease by 50%
 - 4. Decrease by 100%

Question ID : **264330145745**
Status : **Not Answered**
Chosen Option : --

Q.14 In any economy, the income velocity of the hoarded money (idle) by the public is equal to_____.

- Ans**
- 1. one
 - 2. greater than one
 - 3. zero
 - 4. greater than zero

Question ID : **264330146117**
Status : **Not Answered**
Chosen Option : --

Q.15 Who, in the 1860s, undertook a thorough investigation of the gas laws expressing the relationships of pressure, temperature and volume in carbon dioxide?

- Ans**
- 1. Thomas Andrews
 - 2. Giulio Natta
 - 3. John Dalton
 - 4. Marguerite Perey

Question ID : **264330150723**
Status : **Answered**
Chosen Option : **4**

Q.16 Which cell analysis technique is used to rapidly analyse single cells or particles as they flow through single or multiple lasers while suspended in a buffered salt-based solution?

- Ans**
- 1. Mass spectroscopy
 - 2. Flow cytometry
 - 3. Electrochemical analysis
 - 4. Multiple displacement amplification

Question ID : **264330145619**
Status : **Answered**
Chosen Option : **1**

Q.17 _____ won the bronze medal in the women's 10 m air rifle event at the ISSF World Cup 2023 in Cairo, Egypt.

- Ans**
- 1. Sift Kaur Samra
 - 2. Tilottama Sen
 - 3. Shreyasi Singh
 - 4. Nivetha Paramanantham

Question ID : **264330146294**
Status : **Answered**
Chosen Option : **3**

Q.18 Lui Ngai Ni is a festival that is associated with which of the following states?

- Ans**
- 1. Manipur
 - 2. Uttar Pradesh
 - 3. Uttarakhand
 - 4. Himachal Pradesh

Question ID : **264330151210**
Status : **Answered**
Chosen Option : **1**

Q.19 Gulabo Sapera is associated to which of the following dance form?

- Ans**
- 1. Sattriya
 - 2. Kuchipudi
 - 3. Kalbelia
 - 4. Pandavani

Question ID : **264330148645**
Status : **Answered**
Chosen Option : **3**

Q.20 The measures of money supply, namely, M1, M2, M3 and M4, in this order, indicate:

- Ans**
- 1. decreasing order of earning capacity
 - 2. increasing order of liquidity
 - 3. decreasing order of liquidity
 - 4. decreasing order of store of value

Question ID : **264330144688**
Status : **Answered**
Chosen Option : **2**

Q.21 Which of the following is a feature of the Directive Principles of State Policy of the Indian Constitution ?

- Ans**
- 1. Are non-justiciable
 - 2. Are available against state
 - 3. Can be suspended during emergency
 - 4. Are negative in nature

Question ID : **264330146559**
Status : **Answered**
Chosen Option : **1**

Q.22 From which five-year plan onwards in India, were fiscal and economic reforms including liberalization adopted?

- Ans**
- 1. Eighth Five Year Plan
 - 2. Seventh Five Year Plan
 - 3. Sixth Five Year Plan
 - 4. Ninth Five Year Plan

Question ID : **264330144714**
Status : **Answered**
Chosen Option : **3**

Q.23 Usually, the reduction in the taxes will have _____ multiplier effect compared to an increase in government spending on aggregate demand.

- Ans**
- 1. no
 - 2. smaller
 - 3. higher
 - 4. equivalent

Question ID : **264330151336**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Which of the following statements about fundamental rights mentioned in the Indian Constitution is FALSE?

- Ans**
- 1. They provide necessary conditions for moral protection.
 - 2. They lay down the foundation for social justice.
 - 3. They provide necessary conditions for material protection.
 - 4. They provide necessary conditions for practicing untouchability.

Question ID : **264330145933**
Status : **Answered**
Chosen Option : **3**

Q.25 Indian Classical dancer Kumkum Dhar was awarded Sangeet Natak Akademi Award 2020 for her contribution to _____.

- Ans**
- 1. Odissi
 - 2. Bharatanatyam
 - 3. Kathak
 - 4. Manipuri

Question ID : **264330145802**
Status : **Answered**
Chosen Option : **1**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	ION Digital Zone Ganga Nagar Meerut
Exam Date	04/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option that can replace the underlined word in the following sentence.

Abraham narrated Reshma his last escapade in a dramatic way.

- Ans
- 1. exertion
 - 2. ordeal
 - 3. adventure
 - 4. escape

Question ID : 264330148925
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate option to fill in the blank.
The chef's culinary creations were infused with a distinctive _____ that set them apart from typical restaurant fare.

- Ans
- 1. flare
 - 2. fair
 - 3. flere
 - 4. flair

Question ID : 264330143964
Status : Answered
Chosen Option : 4

Q.3 Parts of the following sentence have been given as options. Select the option that contains an error.

The company was sued for breach of contract, but it still deny any wrongdoing.

- Ans
- 1. The company was sued
 - 2. for breach of contract
 - 3. any wrongdoing
 - 4. but it still deny

Question ID : 264330142561
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate meaning of the underlined phrase in the following sentence.
After procrastinating for weeks, I finally had to bite the bullet and ask my boss for a raise.

- Ans
- 1. To give up easily
 - 2. To endure a painful or difficult situation with courage and determination
 - 3. To be indecisive
 - 4. To take the easy way out

Question ID : 264330143946
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate homonym in the context of the following sentence to fill in the blank.

He was convicted of assaulting a police officer, but he got off with a _____ sentence.

- Ans
- 1. light: any device serving as a source of illumination
 - 2. light: not serious or profound
 - 3. light: the energy from the sun
 - 4. light: lightly; with few burdens

Question ID : 264330142647
Status : Answered
Chosen Option : 2

Q.6 Select the option that expresses the following sentence in positive degree of comparison. She is liked by everybody as she is so good.

- Ans
- 1. She is good because everybody likes her.
 - 2. She is liked by everybody for being good.
 - 3. Everybody like her as she is good.
 - 4. She is so good that everybody likes her.

Question ID : 264330149503
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate ANTONYM of the given word.
Copious

- Ans
- 1. Galore
 - 2. Enough
 - 3. Unsparing
 - 4. Meagre

Question ID : 264330144276
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate option that expresses the given sentence in active voice.
The book was written by the author over a period of two years.

- Ans** 1. The author wrote the book over a period of two years.
 2. The book was written over a period of two years.
 3. The book was being written by the author over a period of two years.
 4. The period of two years was taken by the author to write the book.

Question ID : 264330144188
Status : Answered
Chosen Option : 1

Q.9 Choose the correct meaning of the underlined word in the given sentence.
Don't you think the dog would need a kennel to stay?

- Ans** 1. A type of toy
 2. A type of seed
 3. A house for a dog or a cat
 4. A small piece of material

Question ID : 264330149738
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate ANTONYM for 'apprehension' in the given sentence.

Shradha was never in such a situation before; her excitement was understandable for her peers.

- Ans** 1. Before
 2. Excitement
 3. Peers
 4. Situation

Question ID : 264330144116
Status : Answered
Chosen Option : 2

Q.11 Select the option that expresses the given sentence in active voice.

The test was passed by only a few students.

- Ans** 1. Only a few students passed the test.
 2. The test was not passed by many students.
 3. Many students did not pass the test.
 4. Very few students passed the test.

Question ID : 264330142571
Status : Answered
Chosen Option : 1

Q.12 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. through the streets of London on a single day in June 1923
- B. the novel is as patterned as a Post-Impressionist painting
- C. can trace Clarissa's and Septimus's movements
- D. but is also so accurately representational that the reader

- Ans
- 1. B, C, D, A
 - 2. A, D, B, C
 - 3. B, D, C, A
 - 4. C, A, B, D

Question ID : 264330149583
Status : Answered
Chosen Option : 3

Q.13 Select the INCORRECTLY spelt word.

- Ans
- 1. Mischievous
 - 2. Coincidence
 - 3. Homogeneous
 - 4. Pronunciation

Question ID : 264330143998
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate meaning of the underlined idiom.

Getting the long-awaited promotion is a milestone in her career.

- Ans
- 1. Burden
 - 2. Important event
 - 3. Wonder
 - 4. Mishap

Question ID : 264330144380
Status : Answered
Chosen Option : 2

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Mr. Arvind was accused of beating up before the students in the class.

- Ans
- 1. accused of beating up off the
 - 2. accused of beating up of the
 - 3. accused of beating up on the
 - 4. accused of beating up in the

Question ID : 264330143623
Status : Answered
Chosen Option : 2

Q.16 Select the **INCORRECTLY** spelt word.

The government is bringing a new law where every municipal will have its own hospitals across the country.

- Ans
- 1. Hospitals
 - 2. Government
 - 3. Country
 - 4. Municipal

Question ID : 264330144129
Status : Answered
Chosen Option : 4

Q.17 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A.The prosperity and business acumen
- B.Mumbai and Kolkata indicate that in the commercial sector
- C.Of the great industrial and commercial houses in
- D.India has a considerable potential for modernisation

- Ans
- 1. A, C, B, D
 - 2. A, C, D, B
 - 3. B, D, A, C
 - 4. D, C, B, A

Question ID : 264330142619
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate **ANTONYM** of the given word.
Abrogate

- Ans
- 1. Establish
 - 2. Eradicate
 - 3. Demoralise
 - 4. Sabotage

Question ID : 264330147534
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

Swami learned music when he is studying in the third class.

- Ans
- 1. he will study
 - 2. No substitution
 - 3. he will be studying
 - 4. he was studying

Question ID : 264330144374
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option that can substitute the underlined words in the following sentence.

If we had moved to Italy when I was a child, I will had an Italian accent.

- Ans 1. I will be have
 2. I would has
 3. I would have had
 4. I am having

Question ID : 264330142626
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Nainital has a 1. _____ lake. Tourists come from far and wide to 2. _____ boating here. There is a skating place behind it. People who skate here say that the ride seems to go round with them. Evenings are also pleasant here. The 3. _____ of the electric lights looks as if they are dancing in the ripples of the lake. Truly, Nainital is an 4. _____ city of 5. _____ beauty.

SubQuestion No : 21

Q.21 Select the most appropriate option for blank 1.

- Ans 1. sagacious
 2. beautiful
 3. pleasing
 4. alluring

Question ID : 264330151095
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Nainital has a 1. _____ lake. Tourists come from far and wide to 2. _____ boating here. There is a skating place behind it. People who skate here say that the ride seems to go round with them. Evenings are also pleasant here. The 3. _____ of the electric lights looks as if they are dancing in the ripples of the lake. Truly, Nainital is an 4. _____ city of 5. _____ beauty.

SubQuestion No : 22

Q.22 Select the most appropriate option for blank 2.

- Ans 1. adore
 2. enjoy
 3. celebrate
 4. appreciate

Question ID : 264330151096
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Nainital has a 1. _____ lake. Tourists come from far and wide to 2. _____ boating here. There is a skating place behind it. People who skate here say that the ride seems to go round with them. Evenings are also pleasant here. The 3. _____ of the electric lights looks as if they are dancing in the ripples of the lake. Truly, Nainital is an 4. _____ city of 5. _____ beauty.

SubQuestion No : 23

Q.23 Select the most appropriate option for blank 3.

- Ans**
- 1. shadow
 - 2. echo
 - 3. reflection
 - 4. mirror

Question ID : 264330151097
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Nainital has a 1. _____ lake. Tourists come from far and wide to 2. _____ boating here. There is a skating place behind it. People who skate here say that the ride seems to go round with them. Evenings are also pleasant here. The 3. _____ of the electric lights looks as if they are dancing in the ripples of the lake. Truly, Nainital is an 4. _____ city of 5. _____ beauty.

SubQuestion No : 24

Q.24 Select the most appropriate option for blank 4.

- Ans**
- 1. opulent
 - 2. irritating
 - 3. ominous
 - 4. excellent

Question ID : 264330151098
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Nainital has a 1. _____ lake. Tourists come from far and wide to 2. _____ boating here. There is a skating place behind it. People who skate here say that the ride seems to go round with them. Evenings are also pleasant here. The 3. _____ of the electric lights looks as if they are dancing in the ripples of the lake. Truly, Nainital is an 4. _____ city of 5. _____ beauty.

SubQuestion No : 25

Q.25 Select the most appropriate option for blank 5.

- Ans**
- 1. logical
 - 2. natural
 - 3. synthetic
 - 4. chronic

Question ID : 264330151099
Status : Answered
Chosen Option : 2

Section : **General Intelligence**

Q.1 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

AMY : TQA

YJZ : RNB

- Ans**
- 1. EAT : XFV
 - 2. TRY : MVW
 - 3. PAL : JEN
 - 4. CUP : VYR

Question ID : **264330146948**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the number from among the given options that can replace the question mark (?) in the following series.

333, 321, 328, 328, 323, 335, ?

- Ans**
- 1. 316
 - 2. 322
 - 3. 318
 - 4. 325

Question ID : **264330146887**
Status : **Answered**
Chosen Option : **3**

Q.3 Four terms have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. LNT
 - 2. GJP
 - 3. BDJ
 - 4. TVB

Question ID : **264330146945**
Status : **Answered**
Chosen Option : **2**

Q.4 In a certain code language, 'rocket airplane sky stars' is written as 'ci pi di ki' and 'satellite moon sun sky' is written as 'ni ci ui li' and 'sky sun stars mars' is written as 'ui gi ki ci' and 'venus airplane moon planet' is written as 'di qi mi ni'. How is 'rocket' written in the given language?

- Ans**
- 1. ci
 - 2. ki
 - 3. pi
 - 4. di

Question ID : **264330147314**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the pair of letter-clusters which follows the same pattern as that followed by the two sets of pair of letter-clusters given below. Both pairs of letter-clusters follow the same pattern.

HMQ : QMH

PWY : YWP

- Ans**
- 1. QRT : RQT
 - 2. UWK : VXL
 - 3. LJH : HJL
 - 4. EJK : OPQ

Question ID : 264330147116
Status : Answered
Chosen Option : 3

Q.6 In a certain code language,

'X + Y' means 'X is the sister of Y',
'X # Y' means 'X is the husband of Y',
'X S Y' means 'X is the daughter of Y',
'X % Y' means 'X is the mother of Y',
'X @ Y' means 'X is the brother of Y'.

Based on the above, which of the following expressions denotes that 'D is the wife of F'?

- Ans**
- 1. D % P # K + R % F
 - 2. F @ R + K + P % D
 - 3. P S D % R + K % F
 - 4. D % P + K @ R S F

Question ID : 264330147419
Status : Answered
Chosen Option : 4

Q.7 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

LT 48, 7, NV 42, OW 39, PX 36

- Ans**
- 1. MU 45
 - 2. NU 44
 - 3. NS 44
 - 4. MS 46

Question ID : 264330146968
Status : Answered
Chosen Option : 1

Q.8 Identify the figure given in the options that when put in place of the question mark (?) will logically complete the series.

☆	4	4	S	=	Y	Y	P	
P	A	S	T	E	A	P	☆	☆
T	A	P	☆	O	A	T	=	O
=	Y	Y	=	S	4	4	S	?

Ans

✗ 1.

4	Y
T = O	☆ C
S	P

✓ 2.

S	4
☆ A T = C	
P	Y

✗ 3.

S	4
T = O	☆ C
P	Y

✗ 4.

S	Y
☆ A T = C	
P	4

Question ID : 264330151189
 Status : Answered
 Chosen Option : 2

Q.9 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

31 C 48 B 7 D 69 A 23 = ?

- Ans**
- ✗ 1. 361
 - ✓ 2. 364
 - ✗ 3. 358
 - ✗ 4. 371

Question ID : 264330146423
 Status : Answered
 Chosen Option : 2

Q.10 What will come in the place of '?' in the following equation, if '×' and '+' are interchanged ?

$$101 + 38 - 78 \times 3 \div 9 = ?$$

- Ans**
- 1. -100
 - 2. -95
 - 3. -78
 - 4. -85

Question ID : 264330152191
Status : Answered
Chosen Option : 2

Q.11 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: Some editors are journalists. All journalists are writers. No writer is a reporter.

Conclusion (I): Some writers are editors.

Conclusion (II): No reporter is a journalist.

- Ans**
- 1. Only conclusion I follows.
 - 2. Only conclusion II follows.
 - 3. Both conclusions I and II follow.
 - 4. Neither conclusion I nor II follows.

Question ID : 264330152015
Status : Answered
Chosen Option : 3

Q.12 If it will be Tuesday tomorrow, then what day of the week will it be 100 days from today?

- Ans**
- 1. Wednesday
 - 2. Monday
 - 3. Thursday
 - 4. Tuesday

Question ID : 264330146315
Status : Answered
Chosen Option : 1

Q.13 In a certain code language, 'mother teaches science' is written as '32 48 6@' and 'father teaches science' is written as '48 6@ #'. How is 'father' coded in the given language?

- Ans**
- 1. 6@
 - 2. 48
 - 3. #
 - 4. 32

Question ID : 264330147447
Status : Answered
Chosen Option : 3

Q.14 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- (1) 11 – 120
- (2) 13 – 168
- (3) 15 – 224
- (4) 18 – 325

Ans ✓ 1. 4

✗ 2. 1

✗ 3. 2

✗ 4. 3

Question ID : 264330152170
Status : Answered
Chosen Option : 1

Q.15 Which number can replace the question mark (?) in the following series?

999, 995, 986, 970, 945, ?

Ans ✓ 1. 909

✗ 2. 905

✗ 3. 901

✗ 4. 906

Question ID : 264330146330
Status : Answered
Chosen Option : 1

Q.16 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

11 : 92

17 : 146

31 : 284

21 : 182

Ans ✗ 1. 21 : 182

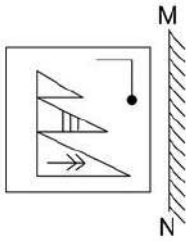
✗ 2. 11 : 92

✗ 3. 17 : 146

✓ 4. 31 : 284

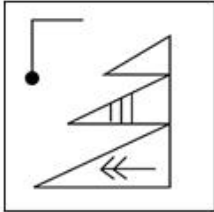
Question ID : 264330147019
Status : Not Answered
Chosen Option : --

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

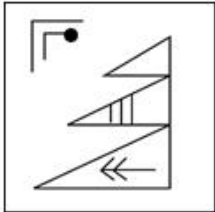


Ans

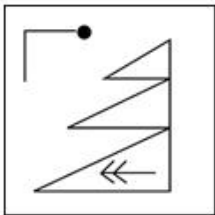
✓ 1.



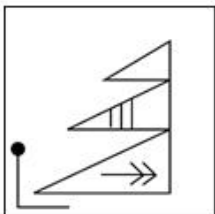
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330146488
 Status : Answered
 Chosen Option : 1

Q.18 Find out the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

W_KY _ENC YG_G ZIT_ _KWO

Ans

✗ 1. BXQGA

✓ 2. CXQKA

✗ 3. AYQGB

✗ 4. DXRKA

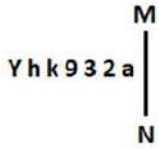
Question ID : 264330146623
 Status : Answered
 Chosen Option : 1

Q.19 The position of how many letters will remain unchanged if each of the letters in the word STRANGE is arranged in alphabetical order?

- Ans**
- 1. Two
 - 2. One
 - 3. None
 - 4. Three

Question ID : 264330147165
Status : Answered
Chosen Option : 3

Q.20 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. Yhk932a
 - 2. Yhk932a
 - 3. Yhk932a
 - 4. Yhk932a

Question ID : 264330146668
Status : Answered
Chosen Option : 1

Q.21 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

3 : 22

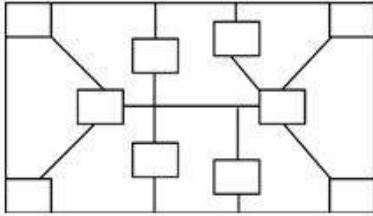
6 : 211

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 8 : 509
 - 2. 5 : 113
 - 3. 7 : 330
 - 4. 4 : 59

Question ID : 264330150869
Status : Answered
Chosen Option : 4

Q.22 How many rectangles are there in the given figure?



- Ans
- 1. 9
 - 2. 11
 - 3. 10
 - 4. 12

Question ID : 264330146909
Status : Answered
Chosen Option : 4

Q.23 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

A _DC _FHG IJ_K _NPO QRT_

- Ans
- 1. BEKMS
 - 2. BELNU
 - 3. BELMS
 - 4. BEKNU

Question ID : 264330146871
Status : Answered
Chosen Option : 3

Q.24 D, E का बेटा है। M, E का पति है। A, E की मां है। A की शादी T से हुई है। T का D से क्या संबंध है?

- Ans
- 1. मां की मां
 - 2. पिता के पिता
 - 3. पिता की मां
 - 4. मां के पिता

Question ID : 264330147294
Status : Answered
Chosen Option : 4

Q.25 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(63, 496)

(42, 328)

- Ans**
- 1. (48, 376)
 - 2. (25, 194)
 - 3. (37, 302)
 - 4. (63, 512)

Question ID : **264330147007**
Status : **Answered**
Chosen Option : **1**

Section : **Quantitative Aptitude**

Q.1 Supriya made a profit of 8% by selling a t-shirt after offering a discount of 10%. If the marked price of the t-shirt is ₹1,080, then find its cost price (in ₹) for Supriya.

- Ans**
- 1. 920
 - 2. 940
 - 3. 880
 - 4. 900

Question ID : **264330150537**
Status : **Answered**
Chosen Option : **4**

Q.2 If the difference between the compound interest and simple interest on a certain sum of money for 3 years at the rate of 4% per annum is ₹76, then what is the sum?

- Ans**
- 1. ₹16,725
 - 2. ₹12,925
 - 3. ₹15,625
 - 4. ₹18,825

Question ID : **264330148400**
Status : **Answered**
Chosen Option : **3**

Q.3 यदि क्रमागत वर्षों में साधारण ब्याज की दर क्रमशः 4% और 5% है, तो 2 वर्षों में ₹25,000 पर कुल देय धनराशि क्या होगी?

- Ans
- 1. ₹26,250
 - 2. ₹28,250
 - 3. ₹26,000
 - 4. ₹27,250

Question ID : 264330148854
Status : Answered
Chosen Option : 4

Q.4 आदित्य एक ग्रिल पेंटिंग का काम 20 घंटे में पूरा कर सकता है जबकि विनय उसी काम को 15 घंटे में पूरा कर सकता है। यदि आदित्य और विनय दोनों साथ मिलकर काम करते हैं, तो ग्रिल पेंटिंग का काम कितने घंटों में पूरा हो जाएगा?

- Ans
- 1. $10\frac{2}{3}$
 - 2. 10
 - 3. 12
 - 4. $8\frac{4}{7}$

Question ID : 264330147902
Status : Answered
Chosen Option : 4

Q.5 Find the length of a tangent drawn to a circle with a radius of 6 cm, from a point 10 cm from the centre of the circle.

- Ans
- 1. 12 cm
 - 2. 9 cm
 - 3. 8 cm
 - 4. 10 cm

Question ID : 264330148106
Status : Answered
Chosen Option : 3

Q.6 Simplify the expression:

$$\frac{(u-v)^3+(v-w)^3+(w-u)^3}{(u^2-v^2)^3+(v^2-w^2)^3+(w^2-u^2)^3}$$

- Ans
- 1. $\frac{1}{(u+v)(v+w)(w+u)}$
 - 2. 1
 - 3. $\frac{3}{(u+v)(v+w)(w+u)}$
 - 4. 0

Question ID : 264330150571
Status : Not Answered
Chosen Option : --

Q.7 The successive discounts of 15% and 20% is equivalent to a single discount of:

- Ans
- 1. 25%
 - 2. 28%
 - 3. 32%
 - 4. 35%

Question ID : 264330147925
Status : Answered
Chosen Option : 3

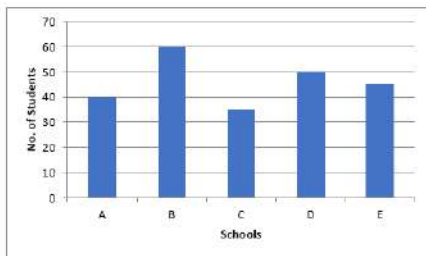
Q.8 What is the value of the expression

$$\sin A \left(1 + \frac{\sin A}{\cos A} \right) + \cos A \left(1 + \frac{\cos A}{\sin A} \right) ?$$

- Ans
- 1. $\sec A + \operatorname{cosec} A$
 - 2. $\sin A + \cos A$
 - 3. $\sin A - \cos A$
 - 4. $\sec A - \operatorname{cosec} A$

Question ID : 264330147982
Status : Not Answered
Chosen Option : --

Q.9 The Graph shows the number of students (in thousand) admitted to five schools.



The ratio between the total number of students admitted in schools B and D to the total number of students admitted in schools A, C and E is:

- Ans
- 1. 11 : 10
 - 2. 10 : 11
 - 3. 12 : 11
 - 4. 11 : 12

Question ID : 264330148817
Status : Answered
Chosen Option : 4

Q.10 The third proportion of 1.8 and 9 is:

- Ans
- 1. 7.5
 - 2. 35
 - 3. 81
 - 4. 45

Question ID : 264330148264
Status : Answered
Chosen Option : 4

Q.11 If $\left(w + \frac{1}{w}\right) = 6$, then what will be the value of $\left(w - \frac{1}{w}\right)$?

- Ans
- 1. $4\sqrt{2}$
 - 2. $\sqrt{2}$
 - 3. $3\sqrt{2}$
 - 4. $2\sqrt{2}$

Question ID : 264330150568
Status : Answered
Chosen Option : 1

Q.12 The value of the expression $[\cot 1^\circ \cdot \cot 2^\circ \cdot \cot 3^\circ \cdot \cot 4^\circ \cdot \cot 5^\circ \dots \cot 178^\circ \cot 179^\circ]$ is:

- Ans
- 1. 1235
 - 2. $\frac{1}{2}$
 - 3. 1
 - 4. 0

Question ID : 264330148278
Status : Answered
Chosen Option : 3

Q.13 What is the largest five digit number exactly divisible by 88?

- Ans
- 1. 99992
 - 2. 99986
 - 3. 99984
 - 4. 99968

Question ID : 264330148161
Status : Answered
Chosen Option : 4

Q.14 Data given in the table shows the number of boys and girls enrolled for different games in an academy over 5 years.

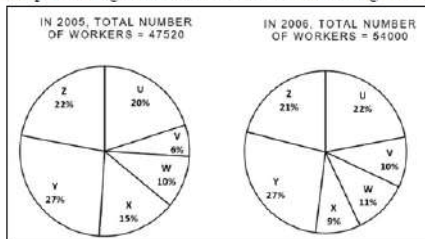
Years	Basketball		Football		Cricket	
	Boys	Girls	Boys	Girls	Boys	Girls
2018	46	34	42	37	45	35
2019	40	41	44	34	42	32
2020	43	40	40	32	38	36
2021	37	44	43	25	34	28
2022	34	41	41	32	41	39

With respect to football, in which year was the highest difference in the enrolment of boys and girls observed according to the given table?

- Ans**
- 1. 2018
 - 2. 2022
 - 3. 2019
 - 4. 2021

Question ID : 264330147631
 Status : Answered
 Chosen Option : 4

Q.15 The pie charts given below show the workers doing different types of works in an office in 2005 and 2006.



The total number of workers of which two types of work in 2005 was equal to the number of workers doing U-type of work in 2006?

- Ans**
- 1. X and Y
 - 2. U and W
 - 3. W and X
 - 4. V and W

Question ID : 264330150945
 Status : Not Answered
 Chosen Option : --

Q.16 In triangle RST, M and N are two points on RS and RT such that MN is parallel to the base ST of the triangle RST. If

$$RM = \frac{1}{3} MS, \text{ and } ST = 5.6 \text{ cm, what is the ratio of } \frac{\text{Area of Triangle } RMN}{\text{Area of Trapezium } MNST} ?$$

Ans

1. $\frac{14}{15}$

2. $\frac{15}{16}$

3. $\frac{1}{15}$

4. $\frac{1}{16}$

Question ID : 264330147792

Status : Not Answered

Chosen Option : --

Q.17 Simplify: $\frac{(3.321)^2 + (2.681)^2 + (1.245)^2 - 3 \times 3.321 \times 2.681 \times 1.245}{(3.321)^2 + (2.681)^2 + (1.245)^2 - (3.321 \times 2.681) - (2.681 \times 1.245) - (1.245 \times 3.321)} = ?$

Ans

1. 6.125

2. 8.645

3. 7.247

4. 10.245

Question ID : 264330148067

Status : Answered

Chosen Option : 3

Q.18 Two men do the same journey by travelling at the speed of 18 km/h and 24 km/h, respectively. If one man takes 20 minutes more than the other man, then the distance (in km) of the total journey is:

Ans

1. 24

2. 20

3. 18

4. 21

Question ID : 264330148809

Status : Answered

Chosen Option : 1

Q.19 Milk and water in two vessels A and B are in the ratio 5 : 3 and 2 : 3, respectively. In what ratio should the liquids in both the vessels be mixed to obtain a new mixture in vessel C containing half milk and half water?

Ans

1. 3 : 4

2. 4 : 5

3. 2 : 3

4. 3 : 5

Question ID : 264330149980

Status : Answered

Chosen Option : 2

Q.20 A total of 7,50,000 voters participated in an election. A candidate received 3,82,500 votes which was 60% of the total valid votes. What was the percentage of invalid votes in the election?

- Ans**
- 1. 15%
 - 2. 20%
 - 3. 12%
 - 4. 18%

Question ID : 264330147890
Status : Answered
Chosen Option : 1

Q.21 Akash bought an old phone for ₹3,450 and spent ₹450 on its repair. He sold it for ₹5,070. His profit percent is:

- Ans**
- 1. 40%
 - 2. 20%
 - 3. 10%
 - 4. 30%

Question ID : 264330149271
Status : Answered
Chosen Option : 4

Q.22 Simplify the expression:

$$\frac{3 - \sin^2 A + \cos^2 A}{2 + 2\cos^2 A}$$

- Ans**
- 1. 1
 - 2. 0
 - 3. -1
 - 4. 2

Question ID : 264330148901
Status : Not Answered
Chosen Option : --

Q.23 If two tangents inclined at an angle 120° are drawn to a circle of radius 6 cm, then what is the length (in cm) of each tangent?

- Ans**
- 1. $3\sqrt{3}$
 - 2. $2\sqrt{3}$
 - 3. $4\sqrt{3}$
 - 4. $\sqrt{3}$

Question ID : 264330148054
Status : Not Answered
Chosen Option : --

Q.24 In a triangle ABC, two angles A and B are equal. If the exterior angle at $\angle A = 115^\circ$, find the measure of $\angle C$.

- Ans**
- 1. 50°
 - 2. 130°
 - 3. 115°
 - 4. 65°

Question ID : **264330147680**
Status : **Answered**
Chosen Option : **1**

Q.25 If the length and breadth of a cuboid are increased by 7% and 6%, respectively, then the percentage increase in its volume is:

- Ans**
- 1. 11.20%
 - 2. 13.42%
 - 3. 18.12%
 - 4. 15.25%

Question ID : **264330148051**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 Which of the following classical dance forms is associated with Hindustani Classical Music?

- Ans**
- 1. Kathak
 - 2. Sattriya
 - 3. Mohiniyattam
 - 4. Kathakali

Question ID : **264330145756**
Status : **Answered**
Chosen Option : **1**

Q.2 Which of these is NOT an NGO involved in microfinance related activities?

- Ans**
- 1. MYRADA in Bangalore
 - 2. NABARD in Mumbai
 - 3. SEWA in Ahmedabad
 - 4. ADITHI in Patna

Question ID : **264330144672**
Status : **Answered**
Chosen Option : **2**

Q.3 Which of the following committees had recommended to incorporate the Fundamental Duties in the Indian Constitution?

- Ans**
- 1. Sarkaria Commission
 - 2. BN Patil Committee
 - 3. Balwant Rai Mehta Committee
 - 4. Swaran Singh Committee

Question ID : 264330145925
Status : Answered
Chosen Option : 4

Q.4 Pratham Bank, the first Regional Rural Bank of India, had its Head Office in which state?

- Ans**
- 1. Rajasthan
 - 2. Madhya Pradesh
 - 3. Punjab
 - 4. Uttar Pradesh

Question ID : 264330145696
Status : Answered
Chosen Option : 4

Q.5 Which state has become the first state to launch a dedicated Semiconductor Policy in July 2022?

- Ans**
- 1. Haryana
 - 2. Madhya Pradesh
 - 3. Kerala
 - 4. Gujarat

Question ID : 264330146250
Status : Answered
Chosen Option : 4

Q.6 India won the Border-Gavaskar trophy 2023 by defeating _____ and qualified for the World Test Championship Final.

- Ans**
- 1. Sri Lanka
 - 2. New Zealand
 - 3. Australia
 - 4. South Africa

Question ID : 264330145967
Status : Answered
Chosen Option : 3

Q.7 'Uttar Ramcharita' was the composition of which of the following poets?

- Ans
- 1. Bhavabhuti
 - 2. Jaideva
 - 3. Hemchandra
 - 4. Kalhan

Question ID : 264330148555
Status : Answered
Chosen Option : 1

Q.8 Which of the following statements is FALSE about the right to freedom of religion mentioned in the Indian Constitution ?

- Ans
- 1. It provides freedom to manage religious affairs.
 - 2. It provides freedom of worship.
 - 3. It is mentioned in Articles 25 to 28.
 - 4. It mentions that the state has its own religion.

Question ID : 264330145935
Status : Answered
Chosen Option : 4

Q.9 Which of the following statements is/are correct regarding liquidity trap?

- i. It is the point where speculative demand for money is infinitely inelastic and the liquidity preference curve becomes perfectly elastic.
- ii. It is the point where speculative demand for money is infinitely elastic and the liquidity preference curve becomes perfectly inelastic.
- iii. It is the point where speculative demand for money is infinitely elastic and the liquidity preference curve becomes perfectly elastic.
- iv. It is the point where speculative demand for money and the liquidity preference curves are not related.

- Ans
- 1. Only statement i is correct
 - 2. Only Statement iii is correct
 - 3. Only Statement iv is correct
 - 4. Only Statements i and ii are correct

Question ID : 264330151341
Status : Not Answered
Chosen Option : --

Q.10 _____ won silver at the Fide World Blitz Chess Championship, becoming the first Indian woman to win a medal at the prestigious event in 2022.

- Ans
- 1. Koneru Humpy
 - 2. Vantika Agrawal
 - 3. Bhakti Kulkarni
 - 4. Rameshbabu Vaishali

Question ID : 264330146299
Status : Answered
Chosen Option : 1

Q.11 Which tunnel connects Manali to Lahaul-Spiti valley?

- Ans
- 1. Atal Road Tunnel
 - 2. Pir Panjal Railway Tunnel
 - 3. Dr Syama Prasad Mookerjee Road Tunnel
 - 4. Karbude Railway Tunnel

Question ID : 264330155085
Status : Answered
Chosen Option : 4

Q.12 Which of the following states has the honour of being India's first carbon-free state?

- Ans
- 1. Arunachal Pradesh
 - 2. Himachal Pradesh
 - 3. Madhya Pradesh
 - 4. Kerala

Question ID : 264330149396
Status : Answered
Chosen Option : 4

Q.13 What is the scientific name of the banyan tree, a large evergreen tree of Asia characterised by its trunk-like aerial roots?

- Ans
- 1. Ficus benghalensis
 - 2. Gossypium herbaceum
 - 3. Santalum album
 - 4. Ananas comosus

Question ID : 264330145608
Status : Answered
Chosen Option : 1

Q.14 Cultivating large farms with moderately low inputs of labour and capital is referred to as _____.

- Ans
- 1. hybrid cultivation
 - 2. extensive cultivation
 - 3. intensive cultivation
 - 4. capitalist cultivation

Question ID : 264330144738
Status : Not Answered
Chosen Option : --

Q.15 What was the percentage of women working in the primary sector of India as of 2011-2012?

- Ans**
- 1. 61%
 - 2. 63.08%
 - 3. 64.5%
 - 4. 62.8%

Question ID : **264330149635**
Status : **Not Answered**
Chosen Option : --

Q.16 Padma Shri awardee of 2021, Kanaka Raju is associated with which of the following tribal folk dance forms?

- Ans**
- 1. Gussadi
 - 2. Wancho
 - 3. Chalo
 - 4. Popir

Question ID : **264330151215**
Status : **Not Answered**
Chosen Option : --

Q.17 Hardness of water is expressed in terms of:

- Ans**
- 1. mole
 - 2. molarity
 - 3. ppm
 - 4. normality

Question ID : **264330145681**
Status : **Answered**
Chosen Option : 2

Q.18 Which of the following is NOT a common product offered by microfinance institutions in India?

- Ans**
- 1. Credit cards
 - 2. Personal loans
 - 3. Insurance products
 - 4. Savings accounts

Question ID : **264330145702**
Status : **Answered**
Chosen Option : 1

Q.19 What is the minimum lane width in Swimming in metres?

- Ans
- 1. 2.10
 - 2. 2.11
 - 3. 2.12
 - 4. 2.13

Question ID : 264330145918
Status : Answered
Chosen Option : 2

Q.20 Which is the IUPAC group prefix of acyl halides compounds?

- Ans
- 1. Alkoxycarbonyl
 - 2. Carbamoyl
 - 3. Cyano
 - 4. Halocarbonyl

Question ID : 264330150722
Status : Not Answered
Chosen Option : --

Q.21 The Vernacular Press Act was enacted during the regime of which viceroy of India?

- Ans
- 1. Lord Dalhousie
 - 2. Lord Hastings
 - 3. Lord Ripon
 - 4. Lord Lytton

Question ID : 264330152558
Status : Answered
Chosen Option : 4

Q.22 Tusu Parab is the harvest festival of which of the following Indian states?

- Ans
- 1. Gujarat
 - 2. Sikkim
 - 3. Karnataka
 - 4. Jharkhand

Question ID : 264330145776
Status : Answered
Chosen Option : 2

Q.23 The photoelectric effect demonstrates which nature of light?

- Ans**
- 1. Crystalline nature
 - 2. Particle nature
 - 3. Dual nature
 - 4. Wave nature

Question ID : **264330145674**
Status : **Not Answered**
Chosen Option : --

Q.24 From which place did the Revolt of 1857 start?

- Ans**
- 1. Agra
 - 2. Meerut
 - 3. Kanpur
 - 4. Delhi

Question ID : **264330150220**
Status : **Answered**
Chosen Option : **2**

Q.25 Who among the following personalities is associated with the musical instrument Flute?

- Ans**
- 1. Ustad Zakir Hussain
 - 2. Ustad Bismillah Khan
 - 3. Pandit Hari Prasad Chaurasia
 - 4. Ustad Vilayat Khan

Question ID : **264330145785**
Status : **Answered**
Chosen Option : **3**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ LB Nagar
Exam Date	04/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate meaning of the underlined idiom.

Coming from the movie around midnight, the boys hit the sack.

- Ans
- 1. jumped with joy
 - 2. went to sleep
 - 3. hit a wall
 - 4. shouted at parents

Question ID : 264330143188
Status : Answered
Chosen Option : 2

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

One who always expects the worst possible outcome

- Ans
- 1. Pessimist
 - 2. Optimist
 - 3. Preacher
 - 4. Serial killer

Question ID : 264330144377
Status : Answered
Chosen Option : 1

Q.3 Select the option that can be used as a one-word substitute for the given group of words.

One who is bad in spellings

- Ans
- 1. Cartographer
 - 2. Cacographer
 - 3. Chauffer
 - 4. Calligrapher

Question ID : 264330143205
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate synonym of the given word.

Diminutive

- Ans 1. Miniature
 2. Enormous
 3. Propaganda
 4. Distinguish

Question ID : 264330144240
Status : Answered
Chosen Option : 1

Q.5 Select the most appropriate synonym of the underlined word.
The teacher was accused of brazen favouritism in assigning the grades.

- Ans 1. Modest
 2. Shy
 3. Unashamed
 4. Ashamed

Question ID : 264330149885
Status : Answered
Chosen Option : 4

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Lewis can handle many of the European languages with its dialectical varieties fluently.

- Ans 1. on its dialectical varieties
 2. with their dialectical varieties
 3. with a dialectical varieties
 4. with they dialectical varieties

Question ID : 264330143967
Status : Not Answered
Chosen Option : --

Q.7 Select the most appropriate synonym of the underlined word in the given sentence.

The ruins of this building do tell us the story of a defunct organisation.

- Ans 1. obsolete
 2. ancient
 3. contemporary
 4. prominent

Question ID : 264330144251
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Despite having a broken leg, Sarah managed to finish the marathon on record time.

Ans 1. finish the marathon in record time

2. finish a marathon on record time

3. finish the marathon to record time

4. finish the marathon at record time

Question ID : 264330143131

Status : Answered

Chosen Option : 1

Q.9 Select the option that expresses the given sentence in active voice.

His wife was killed by him.

Ans 1. Him kills his wife.

2. He has killed his wife.

3. He killed his wife.

4. He kills his wife.

Question ID : 264330150106

Status : Answered

Chosen Option : 3

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

One's relatives or family, related

Ans 1. Kilt

2. Kindle

3. Kin

4. Kine

Question ID : 264330143638

Status : Answered

Chosen Option : 3

Q.11 Select the most appropriate option that can substitute the underlined segment in the given sentence.

She is not as cleverest as John.

Ans 1. as clever as

2. clever

3. cleverest

4. cleverer by

Question ID : 264330144816

Status : Answered

Chosen Option : 1

Q.12 Identify the INCORRECTLY spelt word in the following sentence and select its correct spelling from the given options.

The preview version will give you a glimpse of the entaire book.

- Ans
- 1. glimse
 - 2. preveiw
 - 3. varision
 - 4. entire

Question ID : 264330142641
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate synonym of the given word.

Camouflage

- Ans
- 1. Sabotage
 - 2. Execute
 - 3. Gigantic
 - 4. Disguise

Question ID : 264330144239
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate synonym of the given word.

Conspicuous

- Ans
- 1. Opaque
 - 2. Unnoticeable
 - 3. Obvious
 - 4. Effective

Question ID : 264330143145
Status : Answered
Chosen Option : 3

Q.15 Select the option that expresses the following sentence in passive voice.

The storm uprooted a large number of trees yesterday.

- Ans
- 1. Large number of trees were uprooted by the storm yesterday.
 - 2. A large number of trees was uprooted by the storm yesterday.
 - 3. Trees was uprooted yesterday in a large number by the storm.
 - 4. A large number of trees were uprooted by the storm yesterday.

Question ID : 264330149519
Status : Answered
Chosen Option : 4

Q.16 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. provided it is technologically accessible, economically feasible

Q. which can be used to satisfy our needs

R. and culturally acceptable can be termed as 'Resource'

S. everything available in our environment

Ans 1. SPRQ

2. SQPR

3. QRSP

4. QSPR

Question ID : 264330149711

Status : Answered

Chosen Option : 2

Q.17 Select the most appropriate ANTONYM of the given word.
Fierce

Ans 1. Sore

2. Gentle

3. Vast

4. Noisy

Question ID : 264330143246

Status : Answered

Chosen Option : 2

Q.18 Select the most appropriate idiom to fill in the blank.
Her son came from Europe to meet her _____ after 20 years.

Ans 1. blowing off the steam

2. like a cakewalk

3. out of the blue

4. stepping up his game

Question ID : 264330143233

Status : Not Answered

Chosen Option : --

Q.19 Select the INCORRECTLY spelt word.

Ans 1. Revolutionise

2. Professional

3. Jewellery

4. Conscientiousness

Question ID : 264330147543

Status : Answered

Chosen Option : 3

Q.20 Select the most appropriate option that can substitute the underlined words in the given sentence.

Himanshu is braver than intelligent.

- Ans**
- 1. more brave than intelligent
 - 2. most brave than intelligent
 - 3. braver than more intelligent
 - 4. most brave than more intelligent

Question ID : 264330142565
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Indian culture treats guests as God and serves them and takes care of them as if they are a part and (1)_____ of the family itself. Even though we don't have anything to eat, the guests are never left hungry and are always (2)_____ after by the members of the family. Elders and respect for elders is a major component in Indian culture. Elders are the (3)_____ force for any family and hence the love and respect for elders comes from (4)_____ and is not artificial. An individual takes blessings from his elders by touching their feet. Elders drill and (5)_____ the Indian culture within us as we grow.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. parcel
 - 2. member
 - 3. mate
 - 4. colleague

Question ID : 264330148734
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Indian culture treats guests as God and serves them and takes care of them as if they are a part and (1)_____ of the family itself. Even though we don't have anything to eat, the guests are never left hungry and are always (2)_____ after by the members of the family. Elders and respect for elders is a major component in Indian culture. Elders are the (3)_____ force for any family and hence the love and respect for elders comes from (4)_____ and is not artificial. An individual takes blessings from his elders by touching their feet. Elders drill and (5)_____ the Indian culture within us as we grow.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans**
- 1. brought
 - 2. taken
 - 3. looked
 - 4. sought

Question ID : 264330148735
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Indian culture treats guests as God and serves them and takes care of them as if they are a part and (1)_____ of the family itself. Even though we don't have anything to eat, the guests are never left hungry and are always (2)_____ after by the members of the family. Elders and respect for elders is a major component in Indian culture. Elders are the (3)_____ force for any family and hence the love and respect for elders comes from (4)_____ and is not artificial. An individual takes blessings from his elders by touching their feet. Elders drill and (5)_____ the Indian culture within us as we grow.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. deriving
 2. caring
 3. driving
 4. diverting

Question ID : 264330148736

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Indian culture treats guests as God and serves them and takes care of them as if they are a part and (1)_____ of the family itself. Even though we don't have anything to eat, the guests are never left hungry and are always (2)_____ after by the members of the family. Elders and respect for elders is a major component in Indian culture. Elders are the (3)_____ force for any family and hence the love and respect for elders comes from (4)_____ and is not artificial. An individual takes blessings from his elders by touching their feet. Elders drill and (5)_____ the Indian culture within us as we grow.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. outcoming
 2. within
 3. surrounding
 4. without

Question ID : 264330148737

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Indian culture treats guests as God and serves them and takes care of them as if they are a part and (1)_____ of the family itself. Even though we don't have anything to eat, the guests are never left hungry and are always (2)_____ after by the members of the family. Elders and respect for elders is a major component in Indian culture. Elders are the (3)_____ force for any family and hence the love and respect for elders comes from (4)_____ and is not artificial. An individual takes blessings from his elders by touching their feet. Elders drill and (5)_____ the Indian culture within us as we grow.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. pass on
 2. put on
 3. hold on
 4. grow on

Question ID : 264330148738
Status : Answered
Chosen Option : 2

Section : General Intelligence

Q.1 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

7 : 354

5 : 136

9 : 742

8 : 523

- Ans 1. 7 : 354
 2. 5 : 136
 3. 9 : 742
 4. 8 : 523

Question ID : 264330147021
Status : Answered
Chosen Option : 3

Q.2 In a certain code language, 'can you speak' is written as 'pr lt sq' and 'you work hard' is written as 'sq wp mq'. How is 'you' written in the given language?

- Ans 1. pr
 2. wp
 3. mq
 4. sq

Question ID : 264330147184
Status : Answered
Chosen Option : 4

Q.3 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All bags are pots.
All keys are pots.
No lamps are pots.

Conclusions:

(I) Some bags are keys.
(II) No keys are lamps.

- Ans**
- 1. Only conclusion (II) follows
 - 2. Only conclusion (I) follows
 - 3. Neither conclusion (I) nor (II) follows
 - 4. Both conclusions (I) and (II) follow

Question ID : 264330146600
Status : Answered
Chosen Option : 1

Q.4 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

_XWV TS_Q ONM_ I_HG ED_B

- Ans**
- 1. YRLKA
 - 2. YRLIC
 - 3. ZRLKA
 - 4. ZRLIA

Question ID : 264330146874
Status : Answered
Chosen Option : 4

Q.5 In a certain code language,

$A + B$ means 'A is the wife of B'

$A - B$ means 'A is the father of B'

$A \times B$ means 'A is the sister of B'

$A \div B$ means 'A is the brother of B'

Based on the above, how is V related to Z if ' $V \div W + X - Y \times Z$ '?

- Ans**
- 1. Brother
 - 2. Father's brother
 - 3. Mother's brother
 - 4. Father's father

Question ID : 264330152008
Status : Answered
Chosen Option : 3

Q.6 169 is related to 11 following a certain logic. Following the same logic, 625 is related to 23. To which of the following is 961 related to, following the same logic?

Ans ✓ 1. 29

✗ 2. 30

✗ 3. 27

✗ 4. 31

Question ID : 264330147352

Status : Answered

Chosen Option : 1

Q.7 What should come in place of the question mark (?) in the given series?

36, 108, 54, ?, 81, 243

Ans ✗ 1. 82

✗ 2. 88

✓ 3. 162

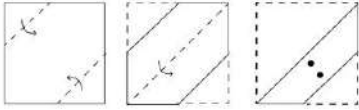
✗ 4. 170

Question ID : 264330147427

Status : Answered

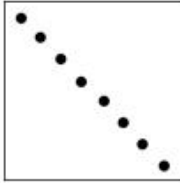
Chosen Option : 3

Q.8 A square sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the end. How would the paper look when unfolded?

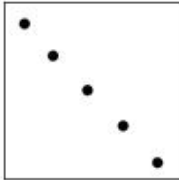


Ans

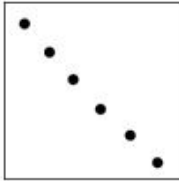
✓ 1.



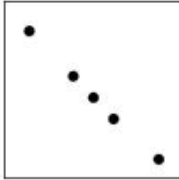
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147043

Status : Answered

Chosen Option : 1

Q.9 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.
D F _ _ L _ P _ _ V _

Ans

✓ 1. HJNRTX

✗ 2. GEMRSY

✗ 3. HIMSTY

✗ 4. GINRSX

Question ID : 264330147485

Status : Answered

Chosen Option : 1

Q.10 In a certain code language, 'TARNISH' is coded as '96' and 'CORRECT' is coded as '89'. How is 'GENERAL' coded in the given language?

- Ans**
- 1. 69
 - 2. 96
 - 3. 71
 - 4. 67

Question ID : 264330147321
Status : Answered
Chosen Option : 1

Q.11 Select the number from among the given options that can replace the question mark (?) in the following series.

84, 90, 91, 99, ?, 108, 105

- Ans**
- 1. 99
 - 2. 96
 - 3. 95
 - 4. 98

Question ID : 264330147473
Status : Answered
Chosen Option : 4

Q.12 What should come in place of ? in the given series based on the English alphabetical order?

OCJ UGL AKN GOP ?

- Ans**
- 1. NTS
 - 2. NUR
 - 3. MSR
 - 4. MTS

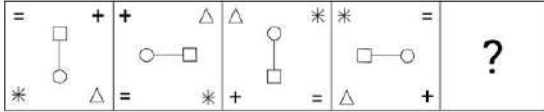
Question ID : 264330146617
Status : Answered
Chosen Option : 3

Q.13 If 14 May 1953 is Thursday, then what will be the day of the week on 27 July 1963?

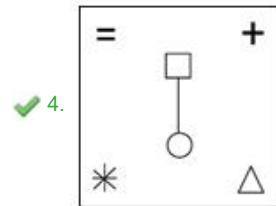
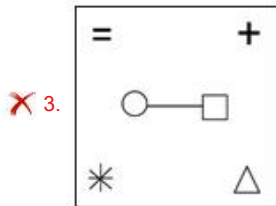
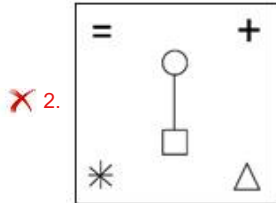
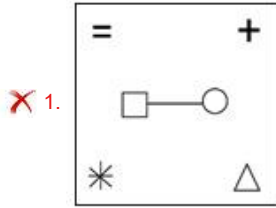
- Ans**
- 1. Sunday
 - 2. Wednesday
 - 3. Saturday
 - 4. Monday

Question ID : 264330146567
Status : Marked For Review
Chosen Option : 2

Q.14 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



Ans



Question ID : 264330147230
 Status : Answered
 Chosen Option : 4

Q.15 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

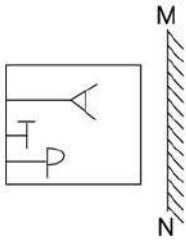
- (1) 39 – 75
- (2) 43 – 82
- (3) 55 – 107
- (4) 64 – 125

Ans

- ✗ 1. 3
- ✓ 2. 2
- ✗ 3. 4
- ✗ 4. 1

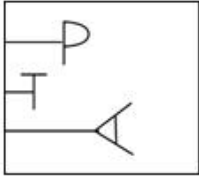
Question ID : 264330152167
 Status : Answered
 Chosen Option : 2

Q.16 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

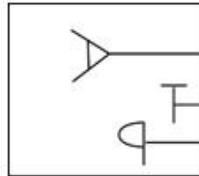


Ans

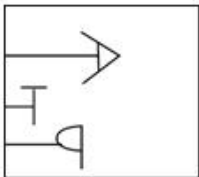
✗ 1.



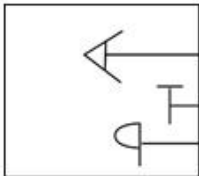
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330146504
 Status : Answered
 Chosen Option : 2

Q.17 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.

(The words must be considered meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)

Cancel : Drop

Ans

✓ 1. Cackle : Giggle

✗ 2. Dingy : Direct

✗ 3. Jaw : Jazzy

✗ 4. Resin : Resist

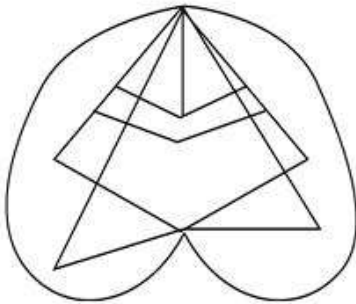
Question ID : 264330146984
 Status : Not Answered
 Chosen Option : --

Q.18 Each of the letters in the word STRANGE are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter which is fourth from the left and the one which is second from the right in the new letter-cluster thus formed?

- Ans**
- 1. Five
 - 2. Four
 - 3. Three
 - 4. Two

Question ID : 264330146638
Status : Answered
Chosen Option : 2

Q.19 How many triangles are there in the given figure?



- Ans**
- 1. 12
 - 2. 11
 - 3. 14
 - 4. 10

Question ID : 264330146925
Status : Answered
Chosen Option : 1

Q.20 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans**
- 1. JLN
 - 2. MOR
 - 3. CEH
 - 4. VXA

Question ID : 264330146963
Status : Answered
Chosen Option : 1

Q.21 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark '?' in the following equation?

$$67 C 429 A 11 B 5 D 85 = ?$$

- Ans**
- 1. 126
 - 2. 177
 - 3. 110
 - 4. 262

Question ID : **264330147333**
Status : **Answered**
Chosen Option : **2**

Q.22 Which of the following four options will replace the question mark (?) in the following series?

8, 16, ?, 38, 41, 82

- Ans**
- 1. 21
 - 2. 31
 - 3. 28
 - 4. 19

Question ID : **264330147124**
Status : **Answered**
Chosen Option : **4**

Q.23 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: All Dances are Art. Some Walls are Art. Some Dances are Groups.

Conclusions: (I) Some Walls are Dances.

(II) Some Groups are Art.

- Ans**
- 1. Both conclusions (I) and (II) do not follow.
 - 2. Only conclusion (I) follows.
 - 3. Both conclusions (I) and (II) follow.
 - 4. Only conclusion (II) follows.

Question ID : **264330151168**
Status : **Answered**
Chosen Option : **4**

Q.24 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

352 : 531 :: 271 : 450 :: 725 : ?

- Ans**
- 1. 523
 - 2. 904
 - 3. 791
 - 4. 335

Question ID : 264330147520
Status : Answered
Chosen Option : 2

Q.25 In a certain code language, BFGD is written as IMNK and PTUR is written as WABY. How will GKLI be written in that language?

- Ans**
- 1. NRSO
 - 2. NRSP
 - 3. MRSO
 - 4. MRSP

Question ID : 264330146334
Status : Answered
Chosen Option : 2

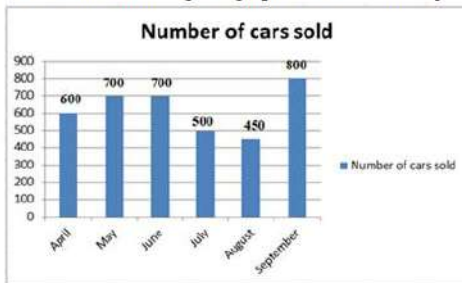
Section : **Quantitative Aptitude**

Q.1 If $\tan \theta = \frac{4}{5}$, then $\sec \theta$ is:

- Ans**
- 1. $\frac{\sqrt{41}}{5}$
 - 2. $\frac{\sqrt{41}}{4}$
 - 3. $\frac{5}{4}$
 - 4. $\frac{\sqrt{41}}{20}$

Question ID : 264330150622
Status : Answered
Chosen Option : 1

Q.2 Bar Graph showing number of cars sold by a reputed company during different months of a year. Look at the following bar graph and answer the question that follows:



In which month was the sale highest and was what per cent of the total sale of 6 months?

- Ans**
- ✓ 1. September 21.3% nearly
 - ✗ 2. September 18.7% nearly
 - ✗ 3. July 21.3% nearly
 - ✗ 4. May 18.7% nearly

Question ID : 264330150666
Status : Answered
Chosen Option : 1

Q.3 A merchant advertise 10% off on the items bought from his store. Find the discount got by a customer who bought a bag worth ₹560, an exercise book worth ₹90 and a pen worth ₹45.

- Ans**
- ✗ 1. ₹59
 - ✓ 2. ₹69.50
 - ✗ 3. ₹65
 - ✗ 4. ₹67.50

Question ID : 264330147855
Status : Answered
Chosen Option : 2

Q.4 If a map of a city was drawn on a scale of 0.2 cm to a km, what area would represent a country if it has an area of 22500 km²?

- Ans**
- ✗ 1. 2500km²
 - ✗ 2. 2250 km²
 - ✗ 3. 5625km²
 - ✓ 4. 900km²

Question ID : 264330148853
Status : Answered
Chosen Option : 4

Q.5 A triangle PQR has three sides equal in measurement and if PM is perpendicular to QR, then which of following equality holds?

- Ans**
- 1. $3PM^2 = 2PQ^2$
 - 2. $3PQ^2 = 4PM^2$
 - 3. $3PM^2 = 4PQ^2$
 - 4. $3PQ^2 = 2PM^2$

Question ID : 264330148271
Status : Answered
Chosen Option : 2

Q.6 PS and PT are two tangents from a point P outside the circle with centre O. If S and T are points on the circle such that $\angle SPT = 130^\circ$, then the degree measure of $\angle OST$ is equal to:

- Ans**
- 1. 25°
 - 2. 55°
 - 3. 65°
 - 4. 35°

Question ID : 264330147798
Status : Answered
Chosen Option : 3

Q.7 A shopkeeper professes to sell sugar costing ₹40/kg at ₹42/kg but gives only 550 grams sugar in place of 600 grams using faulty weighing machine. His profit percentage (correct to 2 decimal places) is:

- Ans**
- 1. 14.54%
 - 2. 15.54%
 - 3. 15.45%
 - 4. 16.45%

Question ID : 264330150594
Status : Answered
Chosen Option : 1

Q.8 A retailer buys 50 pens at the marked price of 44 pens. If he sells these pens at a discount of 1% on the marked price, what is the profit per cent?

- Ans**
- 1. 10%
 - 2. 12.5%
 - 3. 12%
 - 4. 15%

Question ID : 264330146791
Status : Answered
Chosen Option : 2

Q.9 Prakash spends 27% of his salary on children's education and donates 4% to a trust in a particular month. He spends ₹3,038 on these two heads, then his total salary for that month is:

- Ans**
- 1. ₹4,402
 - 2. ₹9,800
 - 3. ₹11,251
 - 4. ₹13,200

Question ID : 264330149269
Status : Answered
Chosen Option : 2

Q.10 Etika purchased a set of wallpapers for ₹700 and the marked price of a set was ₹850. The approximate rate of discount was:

- Ans**
- 1. 25.34%
 - 2. 12.65%
 - 3. 22.5%
 - 4. 17.64%

Question ID : 264330148260
Status : Answered
Chosen Option : 4

Q.11 If $\sqrt{\frac{a}{b}} = \frac{8}{3} - \sqrt{\frac{b}{a}}$ and $a - b = 10$, then the value of ab is:

- Ans**
- 1. $32\frac{1}{7}$
 - 2. $32\frac{3}{7}$
 - 3. $32\frac{4}{7}$
 - 4. $32\frac{2}{7}$

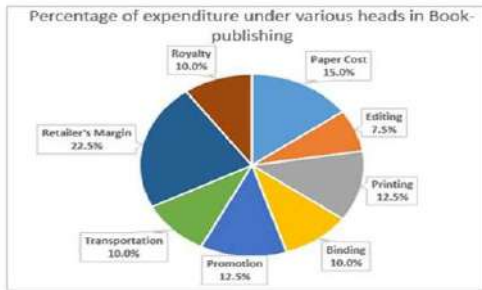
Question ID : 264330148077
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.12 Which of the following is an identity?

- Ans**
- 1. $(a - b)^2 = a^2 - b^2$
 - 2. $(a + b)^2 = a^2 + b^2 + 2ab$
 - 3. $(a + b)^2 = a^2 + b^2$
 - 4. $(a - b)^2 = a^2 - b^2 - 2ab$

Question ID : 264330147877
Status : Answered
Chosen Option : 2

Q.13 The pie chart below gives the expenses under different heads that a publisher of books has to incur towards the cost of selling a book. All figures are given as percentages of the total expenditure incurred. If the retailer's margin is ₹3,55,500, which of the options given below provides correct information?



Ans 1.

The difference between the retailer's margin and the cost of editing is ₹2,33,050.

2.

The sum of the cost incurred towards payment of royalty and the cost of editing is ₹2,76,500.

3.

The difference between the cost of promotion and the cost of editing is ₹80,500.

4.

The sum of the cost of printing and the cost of editing is ₹3,15,000.

Question ID : 264330146807

Status : Answered

Chosen Option : 2

Q.14 If $\tan \theta - \cot \theta = 4$, then find the value of $\tan^2 \theta + \cot^2 \theta$.

Ans 1. 16

2. 20

3. 14

4. 18

Question ID : 264330150461

Status : Answered

Chosen Option : 4

Q.15 What is the compound interest on ₹25,000 for 3 years at 10% per annum compounded yearly?

Ans 1. ₹8,125

2. ₹8,000

3. ₹8,200

4. ₹8,275

Question ID : 264330149442

Status : Answered

Chosen Option : 4

Q.16 In a rhombus STUV, S and U are joined $\angle SUV = 44^\circ$, $\angle STU = 92^\circ$, what is the degree measure of $4\angle SVU - 3\angle TSU$?

- Ans**
- 1. 451°
 - 2. 360°
 - 3. 169°
 - 4. 236°

Question ID : 264330151091
Status : Answered
Chosen Option : 4

Q.17 If $(2^2 + 4)^2 \times (3 - 5) + 20\%$ of $400 + x\%$ of $30 = 30\%$ of 30 , find the value of x .

- Ans**
- 1. 150
 - 2. 120
 - 3. 190
 - 4. 160

Question ID : 264330147739
Status : Answered
Chosen Option : 3

Q.18 Anam and Bikash invest in a business in the ratio 3 : 2. If in a particular month, Anam gets ₹3,840 as profit, the total profit is:

- Ans**
- 1. ₹5,800
 - 2. ₹6,300
 - 3. ₹6,550
 - 4. ₹6,400

Question ID : 264330147862
Status : Answered
Chosen Option : 4

Q.19 If 7 people working 4 hours a day can complete a task in 14 days. The number of days taken by 12 people working 8 hours a day will be:

- Ans**
- 1. $5\frac{1}{8}$ days
 - 2. 8 days
 - 3. $4\frac{1}{12}$ days
 - 4. $7\frac{1}{4}$ days

Question ID : 264330148267
Status : Answered
Chosen Option : 3

Q.20 If a train 130 m long takes $6\frac{1}{2}$ seconds to cross a man who is walking at 12 km/h in the same direction in which the train going, then the speed of the train (in km/h) is:

- Ans**
- 1. 84
 - 2. 64
 - 3. 48
 - 4. 74

Question ID : 264330148810
Status : Answered
Chosen Option : 3

Q.21 If $A = 30^\circ$, then find the value of $\frac{(2 \tan A)}{(1 - \tan^2 A)}$.

- Ans**
- 1. $4\sqrt{3}$
 - 2. $\frac{3}{\sqrt{3}}$
 - 3. 3
 - 4. $2\sqrt{3}$

Question ID : 264330149978
Status : Answered
Chosen Option : 2

Q.22 The sides of the three cubes of metal are 15 cm, 18 cm and 25 cm, respectively. Find the side (in cm) of the new cube formed by melting these cubes together.

- Ans**
- 1. $9\sqrt[3]{388}$
 - 2. $6\sqrt[3]{388}$
 - 3. $7\sqrt[3]{388}$
 - 4. $4\sqrt[3]{388}$

Question ID : 264330148053
Status : Not Answered
Chosen Option : --

Q.23 The number of various types of vehicles (in thousands) in three cities are given below.

City → Vehicle ↓	B	C	K
Car	4.5	3.0	3.0
Bus	2.5	3.0	4.5
Truck	3.4	3.5	3.5
Bike	3.2	3.3	3.4

Which type of vehicle is the maximum in number combining the three cities?

- Ans
- 1. Truck
 - 2. Car
 - 3. Bus
 - 4. Bike

Question ID : 264330150604
Status : Answered
Chosen Option : 2

Q.24 If $x + \frac{2}{x} = 1$, then the value of $\frac{x^2+7x+2}{x^2+13x+2}$ is:

- Ans
- 1. $\frac{5}{7}$
 - 2. $\frac{3}{7}$
 - 3. $\frac{4}{7}$
 - 4. $\frac{2}{7}$

Question ID : 264330148034
Status : Answered
Chosen Option : 3

Q.25 If the angle between two radii of a circle is 100° , then the angle between the tangents at the ends of the radii will be:

- Ans
- 1. 90°
 - 2. 70°
 - 3. 80°
 - 4. 50°

Question ID : 264330146534
Status : Answered
Chosen Option : 3

Q.1 According to Census of India 2011, what is the percentage of India's population that live in urban areas?

- Ans**
- 1. 25.7%
 - 2. 49.71%
 - 3. 41.72%
 - 4. 31.16%

Question ID : **264330150279**
Status : **Answered**
Chosen Option : **3**

Q.2 When was the Smart Cities Mission launched by the Government of India?

- Ans**
- 1. 2015
 - 2. 2017
 - 3. 2016
 - 4. 2014

Question ID : **264330155081**
Status : **Not Answered**
Chosen Option : --

Q.3 Which of the following Articles of the Indian Constitution directs the state to provide for a 'Uniform Civil Code'?

- Ans**
- 1. Article 45
 - 2. Article 43
 - 3. Article 44
 - 4. Article 42

Question ID : **264330150362**
Status : **Answered**
Chosen Option : **3**

Q.4 Which of the following is an award presented for classical dance forms?

- Ans**
- 1. Kabir Puraskar
 - 2. Saraswati Samman
 - 3. Kalidas Samman
 - 4. Jnanpith Award

Question ID : **264330151256**
Status : **Not Answered**
Chosen Option : --

Q.5 Rahul Srivasthav P became India's 74th Chess Grandmaster with Elo rating of _____.

- Ans**
- 1. 2400
 - 2. 2500
 - 3. 2000
 - 4. 2200

Question ID : **264330154819**
Status : **Not Answered**
Chosen Option : --

Q.6 Which experiment was designed to trace the motion of the earth through the 'luminiferous aether', a theoretical substance necessary for the transmission of light?

- Ans**
- 1. Maxwell and Hertz experiment
 - 2. Faraday and Henry experiment
 - 3. Michelson and Morley experiment
 - 4. Marconi and Thomson experiment

Question ID : **264330145571**
Status : **Not Answered**
Chosen Option : --

Q.7 Which of these was NOT one of the reasons for the break in the five year plans after three consequent five year plans were formulated?

- Ans**
- 1. Indo-Pakistan conflict
 - 2. Devaluation of domestic currency
 - 3. Gulf war
 - 4. Two successive years of drought

Question ID : **264330144716**
Status : **Not Answered**
Chosen Option : --

Q.8 Who founded the East India Association in London?

- Ans**
- 1. Justice Ranade
 - 2. Ananda Mohan Bose
 - 3. AO Hume
 - 4. Dadabhai Naoroji

Question ID : **264330150225**
Status : **Not Answered**
Chosen Option : --

Q.9 Which river originates from the southern part of Devarayanadurga hill in Tumkur district, and flows for about 221 km before joining Kaveri?

- Ans**
- 1. Shimsha river
 - 2. Girna river
 - 3. Ghataprabha river
 - 4. Waghur river

Question ID : **264330145646**
Status : **Not Answered**
Chosen Option : --

Q.10 Which of the following is an INCORRECT statement concerning public goods?

- Ans**
- 1. Usually, public goods are provided by the government.
 - 2. Consumption of public goods by people is rivalrous in nature.
 - 3. It is not easy to collect fees for public goods from every individual.
 - 4. Public goods are non-excludable in nature.

Question ID : **264330146100**
Status : **Not Answered**
Chosen Option : --

Q.11 The first World Deaf T20 Cricket Championship will be organised by _____.

- Ans**
- 1. West Indies
 - 2. Australia
 - 3. England
 - 4. India

Question ID : **264330145992**
Status : **Answered**
Chosen Option : **4**

Q.12 White light is an example of:

- Ans**
- 1. laser light
 - 2. plane polarised light
 - 3. monochromatic light
 - 4. polychromatic light

Question ID : **264330145814**
Status : **Not Answered**
Chosen Option : --

Q.13 Which of the following is NOT a factor impacting India's climate?

- Ans
- 1. Himalayan Mountains
 - 2. Sahara Desert
 - 3. Indian Ocean
 - 4. Western Ghats

Question ID : 264330149397
Status : Answered
Chosen Option : 2

Q.14 Indian Council of Historical Research is a captive body of _____, Government of India.

- Ans
- 1. Ministry of Science and Technology
 - 2. Ministry of Tribal Affairs
 - 3. Ministry of Education
 - 4. Ministry of Culture

Question ID : 264330150388
Status : Answered
Chosen Option : 4

Q.15 Who among the following Indian music composers won the Oscar award in the year 2023?

- Ans
- 1. Mani Sharma
 - 2. AR Rahman
 - 3. Devi Sri Prasad
 - 4. MM Keeravani

Question ID : 264330145792
Status : Answered
Chosen Option : 4

Q.16 Calculate the NNP (in ₹ crore) at market price from the given data.

Particulars	Value (in ₹ crore)
NDP at factor cost	1,25,250
Net income from aboard	(-) 581
Net indirect taxes	18,120

- Ans
- 1. 1,25,831
 - 2. 1,42,789
 - 3. 1,43,951
 - 4. 1,24,669

Question ID : 264330151345
Status : Not Answered
Chosen Option : --

Q.17 Which of the following is NOT a political philosophy of the Indian Constitution?

- Ans**
- 1. Sensitive for the historically disadvantaged groups
 - 2. Open to community values
 - 3. Sensitive to the needs of religious and linguistic minorities
 - 4. Non-committal to building a common national identity

Question ID : **264330145924**
Status : **Not Answered**
Chosen Option : --

Q.18 The Constitution (Scheduled Castes and Scheduled Tribes) Orders (Second Amendment) Bill, 2022 is applicable to:

- Ans**
- 1. Uttar Pradesh
 - 2. Madhya Pradesh
 - 3. Rajasthan
 - 4. Bihar

Question ID : **264330145954**
Status : **Not Answered**
Chosen Option : --

Q.19 Which of the following folk dances is primarily associated with Rajasthan?

- Ans**
- 1. Tapu
 - 2. Gair
 - 3. Dhimsa
 - 4. Bihu

Question ID : **264330145766**
Status : **Answered**
Chosen Option : 2

Q.20 What was the theme of the 75th year celebration of the Indian Independence Day?

- Ans**
- 1. Cultural Development of India
 - 2. Nation First, Always First
 - 3. The Happiest Place on Earth
 - 4. Women Empowerment

Question ID : **264330151204**
Status : **Answered**
Chosen Option : 2

Q.21 Which of the following is true?

- A) Fiscal deficit is financed from borrowings.
- B) Recovery of loans is a revenue receipt.

- Ans
- 1. Only B
 - 2. Neither A nor B
 - 3. Both A and B
 - 4. Only A

Question ID : 264330145744
Status : Not Answered
Chosen Option : --

Q.22 Which of the following is a correct expression?

- Ans
- 1. Depreciation = Net investment – Gross investment
 - 2. Gross investment = Net investment – Depreciation
 - 3. Net investment = Gross investment – Depreciation
 - 4. Net investment = Gross investment + Depreciation

Question ID : 264330144702
Status : Answered
Chosen Option : 3

Q.23 Which Indian Cricketer was the special guest at the Melbourne Indian Film Festival in 2022?

- Ans
- 1. Virat Kohli
 - 2. MS Dhoni
 - 3. Sunil Gavaskar
 - 4. Kapil Dev

Question ID : 264330146293
Status : Answered
Chosen Option : 4

Q.24 'Ghiyasuddin Balban introduced the customs of 'Sijda' and 'Paibos' as normal forms of salutations to the king as a part of _____ etiquette.

- Ans
- 1. Army
 - 2. Family
 - 3. Religious
 - 4. Court

Question ID : 264330150091
Status : Answered
Chosen Option : 4

Q.25 An excessive amount of cadmium in the human body causes:

- Ans**
- 1. minamata
 - 2. anaemia
 - 3. alzima
 - 4. itai-itai

Question ID : **264330146385**
Status : **Not Answered**
Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Venue Name	iON Digital Zone iDZ Sallahapur
Exam Date	04/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate ANTONYM of the given word.

Liabie

- Ans 1. Peaceful
 2. Invulnerable
 3. Tending
 4. Responsible

Question ID : 264330150196

Status : Answered

Chosen Option : 3

Q.2 Select the most appropriate option to fill in the blank.

The _____ of the crime scene made it difficult for investigators to gather evidence.

- Ans 1. cite
 2. set
 3. site
 4. sleight

Question ID : 264330147549

Status : Answered

Chosen Option : 3

Q.3 Select the option that can be used as a one-word substitute for the underlined segment.

The company was known for its deserving respect or admiration business practices and honest and fair ethical standards.

- Ans 1. honourable
 2. decent
 3. respectable
 4. trustworthy

Question ID : 264330149812

Status : Answered

Chosen Option : 4

Q.4 Select the most appropriate ANTONYM to substitute the underlined word in the following sentence.

They realised that the ghost was imperturbable.

- Ans
- 1. exasperating
 - 2. startling
 - 3. excitable
 - 4. contaminating

Question ID : 264330148928
Status : Not Answered
Chosen Option : --

Q.5 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options.
The current state of the literature / on the efficacy under cognitive-behavioural therapy / for individuals with generalised anxiety disorder / suggests that it is a promising treatment option.

- Ans
- 1. on the efficacy under cognitive-behavioural therapy
 - 2. for individuals with generalised anxiety disorder
 - 3. The current state of the literature
 - 4. suggests that it is a promising treatment option.

Question ID : 264330143929
Status : Answered
Chosen Option : 2

Q.6 The following sentence has been divided into four parts. One of them contains an error. Select the part that contains the error from the given options.
Honesty / is / a best / policy.

- Ans
- 1. a best
 - 2. is
 - 3. Honesty
 - 4. policy

Question ID : 264330147555
Status : Answered
Chosen Option : 1

Q.7 Select the option that can be used as a one-word substitute for the given group of words.
Done without conscious control; unintentional

- Ans
- 1. Invincible
 - 2. Involuntary
 - 3. Invitro
 - 4. Invoke

Question ID : 264330143637
Status : Answered
Chosen Option : 3

Q.8 Select the most appropriate idiom for the given statement.

One who hurries up always gets the best.

- Ans
- 1. Brevity is the soul of wit.
 - 2. Forewarned is forearmed.
 - 3. The early bird catches the worm.
 - 4. His bark is worse than his bite.

Question ID : 264330144312

Status : Answered

Chosen Option : 3

Q.9 Select the option that can be used as a one-word substitute for the underlined group of words in the following sentence.

Denmark has a type of government where power is held by the wealthiest members of society.

- Ans
- 1. democracy
 - 2. plutocracy
 - 3. monarchy
 - 4. oligarchy

Question ID : 264330149592

Status : Answered

Chosen Option : 2

Q.10 Identify the INCORRECTLY spelt word in the following sentence.
Staying healthy and exercising daily enhances an athlete's ability.

- Ans
- 1. athlete's
 - 2. healthy
 - 3. exercising
 - 4. enhances

Question ID : 264330141312

Status : Answered

Chosen Option : 1

Q.11 Select the option that expresses the given sentence in active voice.

Was the painting stolen by the thief?

- Ans
- 1. Was the thief not stealing the painting?
 - 2. Did the thief steal the painting?
 - 3. Was the painting being stolen by the thief?
 - 4. Did not the thief steal the painting?

Question ID : 264330142572

Status : Answered

Chosen Option : 2

Q.12 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) based on the
- B) we live in
- C) nation that
- D) our nationality is

- Ans
- 1. C, D, A, B
 - 2. D, A, C, B
 - 3. A, B, C, D
 - 4. B, C, A, D

Question ID : 264330143911
Status : Answered
Chosen Option : 2

Q.13 Select the most appropriate ANTONYM of the given word.

Despicable

- Ans
- 1. Rational
 - 2. Deplorable
 - 3. Admirable
 - 4. Offensive

Question ID : 264330144253
Status : Answered
Chosen Option : 3

Q.14 Select the INCORRECTLY spelt word.

- Ans
- 1. Persistent
 - 2. Repetition
 - 3. Overwelming
 - 4. Audacious

Question ID : 264330143238
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate ANTONYM of the underlined word in the given sentence.
She was in a state of ecstasy when she came to know that her son received a visa on his first attempt.

- Ans
- 1. Abash
 - 2. Inspiration
 - 3. Agony
 - 4. Joyfulness

Question ID : 264330143226
Status : Answered
Chosen Option : 4

Q.16 Select the appropriate ANTONYM of the underlined word to fill in the blank.
I wanted to ask if you have an/a _____ bank account. Mine has been dormant for a year.

- Ans
- 1. inert
 - 2. side
 - 3. active
 - 4. quick

Question ID : 264330149756
Status : Answered
Chosen Option : 3

Q.17 Select the most appropriate idiom to fill in the blank.
When I was in Italy for a tour, the tourist guide provided by Azim was _____.
Because of him, the whole tour was successful.

- Ans
- 1. worth his weight in gold
 - 2. armed to the teeth
 - 3. burning the midnight oil
 - 4. looking for a needle in a haystack

Question ID : 264330143234
Status : Answered
Chosen Option : 1

Q.18 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Poonam usually sits / in a first row in the / weekend conference / hall every week.

- Ans
- 1. in a first row in the
 - 2. hall every week
 - 3. weekend conference
 - 4. Poonam usually sits

Question ID : 264330147606
Status : Answered
Chosen Option : 1

Q.19 Select the option that expresses the given sentence in passive voice.

You should apply for the job before the deadline.

- Ans
- 1. The deadline should not be crossed for the job application.
 - 2. The job should be applied for before the deadline.
 - 3. The job could be applied for after the deadline.
 - 4. You should be applying for the job before the deadline is.

Question ID : 264330142569
Status : Answered
Chosen Option : 2

Q.20 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. that a glance from the window seemed simply to prove

Q. with such dignity of motion

R. the great Pullman was whirling onward

S. that the plains of Texas were pouring eastward

Ans 1. RQPS

2. PRQS

3. RPQS

4. RQSP

Question ID : 264330149712

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In a busy bus station, there is a little girl sitting all (1)_____ on a bench. She stares at the floor as all the busy travellers rush (2)_____ her. Some of the people are in such a big hurry that they do not (3)_____ her. Other people look at her, but continue running to where they need to go. After some time, a man stops next to the girl. He is very tired after a long day of work, and he just wants to get to his home as quickly as (4)_____ so that he can be with his family. But he cannot just leave this little girl alone. He cannot see her (5)_____ anywhere. The little girl is no older than his own little daughter

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

Ans 1. sole

2. alone

3. just

4. unique

Question ID : 264330143894

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In a busy bus station, there is a little girl sitting all (1)_____ on a bench. She stares at the floor as all the busy travellers rush (2)_____ her. Some of the people are in such a big hurry that they do not (3)_____ her. Other people look at her, but continue running to where they need to go. After some time, a man stops next to the girl. He is very tired after a long day of work, and he just wants to get to his home as quickly as (4)_____ so that he can be with his family. But he cannot just leave this little girl alone. He cannot see her (5)_____ anywhere. The little girl is no older than his own little daughter

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. above

2. on

3. henceforth

4. around

Question ID : 264330143895

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In a busy bus station, there is a little girl sitting all (1)_____ on a bench. She stares at the floor as all the busy travellers rush (2)_____ her. Some of the people are in such a big hurry that they do not (3)_____ her. Other people look at her, but continue running to where they need to go. After some time, a man stops next to the girl. He is very tired after a long day of work, and he just wants to get to his home as quickly as (4)_____ so that he can be with his family. But he cannot just leave this little girl alone. He cannot see her (5)_____ anywhere. The little girl is no older than his own little daughter

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. inflict
 2. notice
 3. detect
 4. neglect

Question ID : 264330143896

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In a busy bus station, there is a little girl sitting all (1)_____ on a bench. She stares at the floor as all the busy travellers rush (2)_____ her. Some of the people are in such a big hurry that they do not (3)_____ her. Other people look at her, but continue running to where they need to go. After some time, a man stops next to the girl. He is very tired after a long day of work, and he just wants to get to his home as quickly as (4)_____ so that he can be with his family. But he cannot just leave this little girl alone. He cannot see her (5)_____ anywhere. The little girl is no older than his own little daughter

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. potential
 2. possible
 3. believable
 4. credible

Question ID : 264330143897

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In a busy bus station, there is a little girl sitting all (1)_____ on a bench. She stares at the floor as all the busy travellers rush (2)_____ her. Some of the people are in such a big hurry that they do not (3)_____ her. Other people look at her, but continue running to where they need to go. After some time, a man stops next to the girl. He is very tired after a long day of work, and he just wants to get to his home as quickly as (4)_____ so that he can be with his family. But he cannot just leave this little girl alone. He cannot see her (5)_____ anywhere. The little girl is no older than his own little daughter

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in the blank 5.

- Ans 1. self
 2. friends
 3. relatives
 4. parents

Question ID : 264330143898

Status : Answered

Chosen Option : 3

Section : General Intelligence

Q.1 एक निश्चित कूट भाषा में
 $A + B$ का अर्थ 'A, B की मां है'
 $A - B$ का अर्थ 'A, B का भाई है'
 $A \times B$ का अर्थ 'A, B की पत्नी है'
 $A \div B$ का अर्थ 'A, B का पिता है'
 उपरोक्त के आधार पर, यदि ' $K \times L \div M + N - O$ ' है, तो K का N से क्या संबंध है?

- Ans 1. भाई की पत्नी
 2. पत्नी के पिता
 3. मां की मां
 4. पिता के भाई

Question ID : 264330147211

Status : Answered

Chosen Option : 3

Q.2 कौन-सी संख्या दी गई श्रृंखला को पूरा करने के लिए प्रश्न चिह्न (?) के स्थान पर आएगी?
 0, 2, 6, 12, ?, 30, 42

- Ans 1. 24
 2. 22
 3. 20
 4. 21

Question ID : 264330150693

Status : Answered

Chosen Option : 3

Q.3 नीचे चार संख्या-युग्म दिए गए हैं, जिनमें से तीन किसी प्रकार समान हैं और एक भिन्न है। उस संख्या-युग्म को चुनिए जो भिन्न है।

(ध्यान दें: संख्याओं को उनके घटक अंकों में अलग-अलग किए बिना, पूर्ण संख्याओं पर संक्रियाएं की जानी चाहिए। उदा. 13 - संख्या 13 पर संक्रियाएं जैसे 13 को जोड़ना/घटाना/गुणा करना आदि किया जा सकता है। 13 को 1 और 3 में अलग-अलग करने की ओर फिर 1 और 3 पर गणितीय संक्रियाएं करने की अनुमति नहीं है।)

- Ans
- ✓ 1. 165 - 150
 - ✗ 2. 134 - 109
 - ✗ 3. 77 - 52
 - ✗ 4. 88 - 63

Question ID : 264330152442

Status : Answered

Chosen Option : 1

Q.4 यदि 11 अक्टूबर 1969 को शनिवार है, तो 29 नवंबर 1977 को सप्ताह का कौन-सा दिन होगा?

- Ans
- ✗ 1. रविवार
 - ✗ 2. शुक्रवार
 - ✓ 3. मंगलवार
 - ✗ 4. सोमवार

Question ID : 264330146644

Status : Not Answered

Chosen Option : --

Q.5 अंग्रेजी वर्णमाला क्रम के आधार पर दी गई श्रृंखला में प्रश्न चिह्न '?' के स्थान पर कौन-सा अक्षर-समूह आना चाहिए?

CKZ , GOD , KSH , ? , SAP

- Ans
- ✓ 1. OWL
 - ✗ 2. PXL
 - ✗ 3. MVN
 - ✗ 4. MVM

Question ID : 264330147071

Status : Answered

Chosen Option : 1

Q.6 एक निश्चित कूट भाषा में, 'FOX' को 'SJA' लिखा जाता है और 'CRIPPLE' को 'VGPIIMT' लिखा जाता है। उस कूट भाषा में 'MOVEMENT' को कैसे लिखा जाएगा?

- Ans
- ✗ 1. LJCSLTKE
 - ✓ 2. LJCTLTKE
 - ✗ 3. LJCTLTJE
 - ✗ 4. LJCTLTKF

Question ID : 264330146380

Status : Answered

Chosen Option : 2

Q.7 यदि '+' और '-' को आपस में बदल दिया जाए और 'x' और '÷' को आपस में बदल दिया जाए तो निम्नलिखित समीकरण में (?) के स्थान पर क्या आएगा?

$$89 = 7 - 42 \times 7 + 5 = ?$$

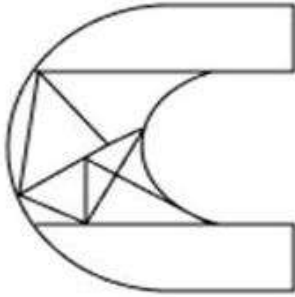
- Ans
- 1. 246
 - 2. 624
 - 3. 426
 - 4. 264

Question ID : 264330147387

Status : Answered

Chosen Option : 2

Q.8 नीचे दी गई आकृति में कितने त्रिभुज हैं?



- Ans
- 1. 6
 - 2. 8
 - 3. 5
 - 4. 7

Question ID : 264330146923

Status : Marked For Review

Chosen Option : 4

Q.9 एक निश्चित तर्क के अनुसार 23, 45 से संबंधित है। एसी तर्क का अनुसरण करते हुए, 54 का संबंध 76 से है। समान तर्क का अनुसरण करते हुए 67 निम्नलिखित में से किससे संबंधित है?

- Ans
- 1. 89
 - 2. 79
 - 3. 83
 - 4. 86

Question ID : 264330147034

Status : Answered

Chosen Option : 1

Q.10 उस सही विकल्प को चुनिए जिसे दी गई श्रृंखला के रिक्त स्थानों में इसी क्रम में रखने पर श्रृंखला तार्किक रूप से पूरी हो जाएगी।

B_RG FK_F JIX_ NGA_ _EDC

- Ans
- 1. MVEFQ
 - 2. MUEDR
 - 3. NVDEQ
 - 4. NUFER

Question ID : 264330146627

Status : Answered

Chosen Option : 2

Q.11 दी गई श्रृंखला में 'X' के स्थान पर क्या आना चाहिए?

11 17 29 47 71 X

- Ans
- 1. 95
 - 2. 100
 - 3. 99
 - 4. 101

Question ID : 264330152158

Status : Answered

Chosen Option : 4

Q.12 उस त्रय को चुनिए जिसमें संख्याएँ ठीक उसी प्रकार संबंधित हैं जिस प्रकार निम्नलिखित त्रयों की संख्याएँ संबंधित हैं।

4 - 18 - 5

7 - 20 - 3

(ध्यान दें: संख्याओं को उनके घटक अंकों में अलग-अलग किए बिना, पूर्ण संख्याओं पर संक्रियाएँ की जानी चाहिए। उदा. 13 - संख्या 13 पर संक्रियाएँ जैसे 13 को जोड़ना/घटाना/गुणा करना आदि किया जा सकता है। 13 को 1 और 3 में अलग-अलग करने की ओर फिर 1 और 3 पर गणितीय संक्रियाएँ करने की अनुमति नहीं है।)

- Ans
- 1. 6 - 16 - 2
 - 2. 7 - 12 - 8
 - 3. 8 - 11 - 3
 - 4. 5 - 21 - 8

Question ID : 264330147361

Status : Answered

Chosen Option : 1

Q.13 अक्षर-समूहों के उस युग्म को चुनिए जो उसी पैटर्न का अनुसरण करता है जो नीचे दिए गए अक्षर-समूहों के युग्म के दो समुच्चयों द्वारा किया जाता है। अक्षर-समूहों के दोनों युग्म समान पैटर्न का अनुसरण करते हैं।

AHK : ZSP

PSW : KHD

- Ans
- 1. JNO : QML
 - 2. ABC : TWV
 - 3. SVM : IFY
 - 4. JDE : QPO

Question ID : 264330147111

Status : Answered

Chosen Option : 1

Q.14 यदि शब्द TANGLED के प्रत्येक अक्षर को अंग्रेजी वर्णमाला के क्रम में व्यवस्थित किया जाए तो कितने अक्षरों का स्थान अपरिवर्तित रहेगा?

- Ans
- 1. तीन
 - 2. दो
 - 3. एक
 - 4. किसी का भी नहीं

Question ID : 264330146631
Status : Answered
Chosen Option : 2

Q.15 M का विवाह N से हुआ है। N, U की बेटी है। U का विवाह S से हुआ है। S, P की बहन है। P, Q का बेटा है। R, S की माँ है। N का Q से क्या संबंध है?

- Ans
- 1. बेटी की बेटी
 - 2. बहन की बेटी
 - 3. बेटे की बेटी
 - 4. बेटी

Question ID : 264330146096
Status : Answered
Chosen Option : 1

Q.16 यदि '+' और '-' को आपस में बदल दिया जाए और 'x' और '÷' को आपस में बदल दिया जाए तो निम्नलिखित समीकरण में प्रश्न चिह्न (?) के स्थान पर क्या आएगा?

$$9 \div 6 - 136 \times 8 + 13 = ?$$

- Ans
- 1. 40
 - 2. 26
 - 3. 58
 - 4. 52

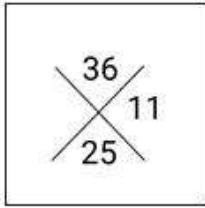
Question ID : 264330147451
Status : Answered
Chosen Option : 3

Q.17 विकल्पों में दी गई उस आकृति को पहचानिए जिसे प्रश्न चिह्न (?) के स्थान पर रखने पर श्रृंखला तार्किक रूप से पूरी हो जाएगी।

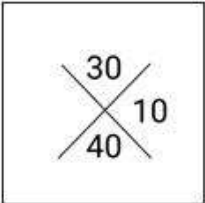
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Ans

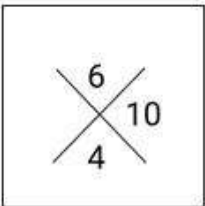
✓ 1.



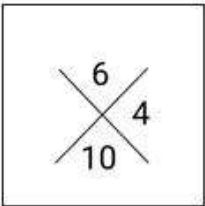
✗ 2.



✗ 3.



✗ 4.

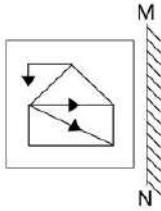


Question ID : 264330147248

Status : Answered

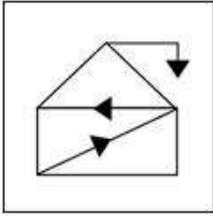
Chosen Option : 1

Q.18 दी गई आकृति के उस सही दर्पण प्रतिबिंब को चुनिए, जो नीचे दर्शाए गए अनुसार दर्पण को MN पर रखने पर बनेगा।

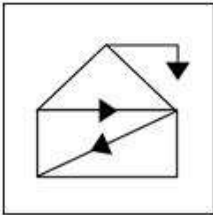


Ans

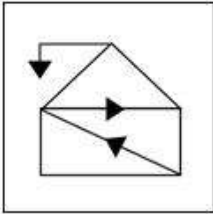
✗ 1.



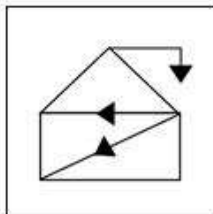
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330146465

Status : Answered

Chosen Option : 4

Q.19 दिए गए विकल्पों में से उस संख्या का चयन कीजिए, जो निम्नलिखित श्रृंखला में प्रश्न चिह्न (?) के स्थान पर आ सकती है?

976, 488, 244, 122, ?

Ans ✗ 1. 60

✗ 2. 62

✗ 3. 58

✓ 4. 61

Question ID : 264330146899

Status : Answered

Chosen Option : 4

Q.20 निम्नलिखित चार अक्षर-समूहों में से तीन किसी निश्चित प्रकार से समान हैं और इस प्रकार एक समूह बनाते हैं। निम्नलिखित में से कौन-सा अक्षर-समूह उस समूह से संबंधित नहीं है?

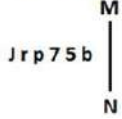
- Ans
- ✓ 1. JMA
 - ✗ 2. CFI
 - ✗ 3. LOR
 - ✗ 4. UXA

Question ID : 264330147090

Status : Answered

Chosen Option : 1

Q.21 दी गई आकृति के उस सही दर्पण प्रतिबिंब को चुनिए, जो नीचे दर्शाए गए अनुसार दर्पण को MN पर रखने पर बनेगा।



- Ans
- ✗ 1. d 2 L d 1 l
 - ✓ 2. d 2 7 q 1 l
 - ✗ 3. q 5 7 q 1 r
 - ✗ 4. d 7 5 q 1 l

Question ID : 264330146675

Status : Answered

Chosen Option : 2

Q.22 नीचे दिए गए कथनों और निष्कर्षों को ध्यानपूर्वक पढ़िए। आपको मानना है कि दिए गए कथन सत्य हैं चाहे वे सामान्यतः ज्ञात तथ्यों से अलग प्रतीत होते हों। आपको निश्चय करना है कि कौन-सा/कौन-से निष्कर्ष तार्किक रूप से दिए गए कथनों के अनुसार है/हैं।

कथन: कुछ इरेज़र, पेपर हैं। कुछ पेपर, क्लिप हैं। सभी क्लिप, बाल हैं।

निष्कर्ष: (I) सभी पेपर, बाल हैं।
(II) कुछ इरेज़र, क्लिप हैं।

- Ans
- ✗ 1. केवल निष्कर्ष (II) कथनों के अनुसार है।
 - ✗ 2. केवल निष्कर्ष (I) कथनों के अनुसार है।
 - ✓ 3. न तो निष्कर्ष (I) और न ही (II) कथनों के अनुसार है।
 - ✗ 4. दोनों निष्कर्ष (I) और (II) कथनों के अनुसार हैं।

Question ID : 264330155138

Status : Answered

Chosen Option : 3

Q.23 दिए गए विकल्पों में से उस पद को चुनिए जो अंग्रेजी वर्णमाला क्रम के आधार पर निम्नलिखित श्रृंखला में प्रश्न चिह्न (?) के स्थान पर आ सकता है।

QNR, WRU, CVX, IZA, ?

- Ans
- 1. OHD
 - 2. ODD
 - 3. PND
 - 4. PHD

Question ID : 264330146937

Status : Answered

Chosen Option : 2

Q.24 अंग्रेजी वर्णमाला क्रम के आधार पर AFHD, DIKG से एक निश्चित प्रकार से संबंधित है। उसी प्रकार GLNJ, JOQM से संबंधित है। समान तर्क का अनुसरण करते हुए, MRTP निम्नलिखित में से किससे संबंधित है?

- Ans
- 1. PVUS
 - 2. PUVS
 - 3. PUWS
 - 4. PVWS

Question ID : 264330147311

Status : Answered

Chosen Option : 3

Q.25 अंग्रेजी वर्णमाला क्रम के आधार पर ETL, CVN से एक निश्चित प्रकार से संबंधित है। उसी प्रकार, BOI, DMG से संबंधित है। समान तर्क का अनुसरण करते हुए, JUN निम्नलिखित में से किससे संबंधित है?

- Ans
- 1. LWP
 - 2. ITM
 - 3. LSP
 - 4. HSL

Question ID : 264330152074

Status : Answered

Chosen Option : 3

Section : Quantitative Aptitude

Q.1 यदि $(x + \frac{1}{x}) = 7$ और $x > 1$, तो $(x^3 - \frac{1}{x^3})$ का मान क्या है?

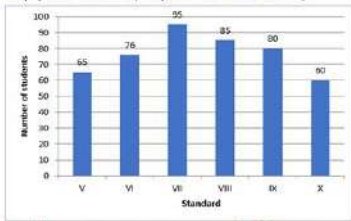
- Ans
- 1. $174\sqrt{5}$
 - 2. $144\sqrt{5}$
 - 3. $164\sqrt{5}$
 - 4. $154\sqrt{5}$

Question ID : 264330147811

Status : Answered

Chosen Option : 2

Q.2 निम्नलिखित दंड आलेख में एक स्कूल की अलग-अलग कक्षाओं में छात्रों की कुल संख्या को दर्शाया गया है। आलेख को ध्यानपूर्वक पढ़िए और नीचे दिए गए प्रश्न का उत्तर दीजिए।



संदर्भ: Number of students – छात्रों की संख्या, Standard – कक्षाएं
दसवीं (Xth) कक्षा में छात्रों की संख्या, सातवीं (VIIth) कक्षा में छात्रों की संख्या से कितने प्रतिशत कम है? (दशमलव के दो स्थानों तक सही करें)

- Ans
- 1. 58.33%
 - 2. 36.84%
 - 3. 46.84%
 - 4. 28.33%

Question ID : 264330150551

Status : Answered

Chosen Option : 2

Q.3 यदि $\sec \theta + \tan \theta = \sqrt{3}$, तो $\sin \theta + \cos \theta$ का धनात्मक मान ज्ञात कीजिए।

- Ans
- 1. $\frac{\sqrt{3}}{2}$
 - 2. $\frac{2}{\sqrt{3}}$
 - 3. $\frac{2}{(1+\sqrt{3})}$
 - 4. $\frac{(1+\sqrt{3})}{2}$

Question ID : 264330148874

Status : Answered

Chosen Option : 4

Q.4 एक निश्चित अवधि के लिए ₹986 पर साधारण ब्याज, 5% साधारण ब्याज की दर से समान अवधि के लिए ₹1,296 पर साधारण ब्याज से ₹62 कम है। प्रत्येक धनराशि कितने वर्षों के लिए निवेश की गई थी?

- Ans
- 1. 4
 - 2. 6
 - 3. 3
 - 4. 5

Question ID : 264330151051

Status : Answered

Chosen Option : 1

Q.5 यदि $(y - \frac{1}{y}) = 9$, तो $(y^3 - \frac{1}{y^3})$ का मान ज्ञात कीजिए।

- Ans
- 1. 729
 - 2. 756
 - 3. 702
 - 4. 766

Question ID : 264330146848
Status : Answered
Chosen Option : 2

Q.6 12 बच्चों के एक समूह का औसत भार 66 kg है। यदि A और B के स्थान पर 2 बच्चे, X और Y समूह में शामिल होते हैं, तो नया औसत भार 65 kg हो जाता है। A का भार = B का भार तथा X का भार = Y का भार। एक और बच्चे C को समूह में शामिल किया जाता है और नया औसत भार 65 kg ही रहता है। C का भार = X का भार। A का भार ज्ञात कीजिए।

- Ans
- 1. 67 kg
 - 2. 69 kg
 - 3. 71 kg
 - 4. 72 kg

Question ID : 264330150030
Status : Answered
Chosen Option : 3

Q.7 यदि किसी पुस्तक का क्रय मूल्य उसके विक्रय मूल्य का 92% है, तो पुस्तक की बिक्री पर लाभ प्रतिशत कितना होगा (दशमलव के दो स्थानों तक सही)?

- Ans
- 1. 8.53%
 - 2. 8.25%
 - 3. 8.00%
 - 4. 8.69%

Question ID : 264330147893
Status : Answered
Chosen Option : 4

Q.8 माना ABC एक त्रिभुज है जिसका कोण B समकोण है। यदि $\angle C = 60^\circ$ और $AB = 3$ cm हैं, तो क्रमशः BC और AC की लंबाई ज्ञात कीजिए।

- Ans
- 1. 9 cm, $4\sqrt{3}$ cm
 - 2. $\sqrt{3}$ cm, $4\sqrt{3}$ cm
 - 3. $\sqrt{3}$ cm, $2\sqrt{3}$ cm
 - 4. 3 cm, $2\sqrt{3}$ cm

Question ID : 264330148157
Status : Answered
Chosen Option : 3

- Q.9** दिए गए वृत्त आलेख में 2020 में छः राज्यों की जनसंख्या के प्रतिशत वितरण को दर्शाया गया है। वृत्त आलेख का अध्ययन कीजिए और नीचे दिए गए प्रश्न का उत्तर दीजिए।



संदर्भ - Percentage distribution of population of six states in 2020 - 2020 में छः राज्यों की जनसंख्या का वितरण प्रतिशत

सरकारी नौकरी करने वाली जनसंख्या का प्रतिशत निम्न तालिका में दिया गया है।

राज्य	सरकारी नौकरी करने वाली जनसंख्या का प्रतिशत
A	42
B	32
C	12
D	30
E	28
F	35

राज्य E में सरकारी नौकरी करने वाली जनसंख्या और राज्य A में सरकारी नौकरी करने वाली जनसंख्या का अनुपात कितना है?

- Ans**
- 1. 13 : 37
 - 2. 28 : 57
 - 3. 29 : 39
 - 4. 23 : 96

Question ID : 264330149338
Status : Answered
Chosen Option : 2

- Q.10** एक परीक्षा में 20% अंक प्राप्त करने वाला एक छात्र 30 अंकों से अनुत्तीर्ण हो जाता है। परंतु एक अन्य छात्र जो 32% अंक प्राप्त करता है, उत्तीर्ण होने के लिए आवश्यक अंकों से 42 अंक अधिक प्राप्त करता है। अंकों की अधिकतम संख्या ज्ञात कीजिए।

- Ans**
- 1. 600
 - 2. 700
 - 3. 500
 - 4. 400

Question ID : 264330147723
Status : Answered
Chosen Option : 1

- Q.11** एक दुकानदार समान्यतः 9 cm की त्रिज्या का एक बड़ा बेसन का लड्डू (आकार में गोलाकार) बनाता है। बेसन के इस बड़े लड्डू से 3 cm त्रिज्या वाले कितने बेसन के लड्डू बनाए जा सकते हैं? ($\pi = \frac{22}{7}$ का प्रयोग करें)

- Ans**
- 1. 27
 - 2. 9
 - 3. 18
 - 4. 36

Question ID : 264330148096
Status : Answered
Chosen Option : 1

Q.12 $(a^3 + b^3 + c^3 - 3abc)$ का मान ज्ञात कीजिए, जहाँ $a = 335, b = 215$ और $c = 180$.

- Ans
- 1. 15452630
 - 2. 14502230
 - 3. 14472250
 - 4. 15421320

Question ID : 264330148072
Status : Answered
Chosen Option : 3

Q.13 $8 \sec^2 45^\circ + 20 \sin^2 30 + 15 \tan 45^\circ$ का मान ज्ञात कीजिए।

- Ans
- 1. 43
 - 2. 28
 - 3. 32
 - 4. 36

Question ID : 264330147807
Status : Answered
Chosen Option : 4

Q.14 PQ एक वृत्त की जीवा है। वृत्त पर बिन्दु X पर स्पर्श रेखा XR, बढ़ाई हुई भुजा PQ को R पर काटती है। यदि $XR = 12$ cm, $PQ = x$ cm, $QR = x - 2$ cm, तो x का मान (cm में) ज्ञात कीजिए।

- Ans
- 1. 10
 - 2. 6
 - 3. 7
 - 4. 14

Question ID : 264330147735
Status : Answered
Chosen Option : 1

Q.15 एक व्यक्ति अपने घर से सुपरमार्केट तक 10 kmph की चाल से चलता है और 5 kmph की चाल से वापस चलकर आता है। इस पूरी यात्रा में, उसे 1 घंटा 30 मिनट का समय लगता है। उसके घर से सुपरमार्केट की दूरी (km में) ज्ञात कीजिए।

- Ans
- 1. 5
 - 2. 10
 - 3. 6
 - 4. 8

Question ID : 264330147758
Status : Answered
Chosen Option : 1

Q.16 निम्न तालिका में चार मशीनों A, B, C और D द्वारा असेंबल की गई कारों की कुल संख्या में से गुणवत्ता नियंत्रण विभाग द्वारा खारिज की गई कारों की संख्या और मंजूर की गई कारों का प्रतिशत दर्शाया गया है।

मशीन	खारिज की गई कारों की संख्या	मंजूर की गई कारों का प्रतिशत
A	840	86
B	600	90
C	550	90
D	1000	80

मशीन C द्वारा असेंबल की गई कितनी कारों को मंजूर किया गया?

- Ans
- ✓ 1. 4950
 - ✗ 2. 7560
 - ✗ 3. 5400
 - ✗ 4. 5160

Question ID : 264330150939

Status : Answered

Chosen Option : 1

Q.17 यदि $3 : 8 :: x : 12$ है, तो x का मान ज्ञात कीजिए।

- Ans
- ✗ 1. 5
 - ✓ 2. $\frac{9}{2}$
 - ✗ 3. $\frac{5}{2}$
 - ✗ 4. 9

Question ID : 264330146451

Status : Answered

Chosen Option : 2

Q.18 $\triangle ABC \sim \triangle PQR$, $AB = 12$ cm, $PQ = 18$ cm और $\triangle ABC$ का परिमाप 45 cm है। $\triangle PQR$ का परिमाप ज्ञात कीजिए।

- Ans
- ✗ 1. 30 cm
 - ✗ 2. 70 cm
 - ✓ 3. 67.5 cm
 - ✗ 4. 60 cm

Question ID : 264330147642

Status : Answered

Chosen Option : 3

Q.19 MN, केंद्र O वाले एक वृत्त का व्यास है। P और S, MN के दोनों ओर वृत्त की परिधि पर दो बिंदु इस प्रकार स्थित हैं कि $\angle PMN = 50^\circ$ और $\angle MNS = 35^\circ$ है। $\angle PMS$ और $\angle PNS$ के बीच के अंतर की डिग्री की माप क्या होगी?

- Ans
- ✓ 1. 30°
 - ✗ 2. 25°
 - ✗ 3. 55°
 - ✗ 4. 65°

Question ID : 264330147799

Status : Answered

Chosen Option : 2

Q.20 क्रमशः 24 cm और 18 cm त्रिज्याओं वाले दो वृत्तों के केंद्रों के बीच की दूरी 48 cm है। दोनों वृत्तों की अनुप्रस्थ/अप्रत्यक्ष उभयनिष्ठ स्पर्श रेखा की लंबाई (cm में) ज्ञात कीजिए।

- Ans**
- ✓ 1. $6\sqrt{15}$
 - ✗ 2. $18\sqrt{2}$
 - ✗ 3. $16\sqrt{2}$
 - ✗ 4. $10\sqrt{5}$

Question ID : 264330146831
Status : Answered
Chosen Option : 1

Q.21 अशोक ने एक डाकघर में 5% चक्रवृद्धि ब्याज पर 3 वर्ष के लिए ₹18,000 का निवेश किया। यदि ब्याज एक वर्ष में एक बार संयोजित किया जाता है, तो 3 वर्ष बाद उसे कितनी राशि प्राप्त होगी?

- Ans**
- ✗ 1. ₹22,961.50
 - ✗ 2. ₹21,926.00
 - ✗ 3. ₹22,6291.75
 - ✓ 4. ₹20,837.25

Question ID : 264330148244
Status : Answered
Chosen Option : 4

Q.22 किसी संख्या को 7 से भाग देने पर शेषफल 1 बचता है। इस संख्या के घन को 7 से भाग देने पर, शेषफल क्या होगा?

- Ans**
- ✗ 1. 2
 - ✗ 2. 4
 - ✓ 3. 1
 - ✗ 4. 3

Question ID : 264330148163
Status : Answered
Chosen Option : 2

Q.23 यदि आशिमा 5 घंटे में 80 km/h की चाल से एक निश्चित दूरी तय करती है। 150 km/h की चाल से समान दूरी तय करने में उसे लगभग कितने घंटे (दशमलव के 1 एक स्थान तक सन्निकटित) लगेंगे?

- Ans**
- ✓ 1. 2.7 घंटे
 - ✗ 2. 8.3 घंटे
 - ✗ 3. 3 घंटे
 - ✗ 4. 3.5 घंटे

Question ID : 264330148266
Status : Answered
Chosen Option : 1

Q.24 15 लड़के एक कार्य को 28 दिनों में पूरा कर सकते हैं, तो उसी कार्य को 21 लड़के कितने दिनों में पूरा कर सकते हैं?

- Ans
- 1. 18
 - 2. 24
 - 3. 20
 - 4. 21

Question ID : 264330147669
Status : Answered
Chosen Option : 3

Q.25 एक डीलर अंकित मूल्य पर 7% की छूट देता है और हर 25 वस्तुओं की खरीद पर 1 वस्तु मुफ्त देता है और इस प्रकार 25% का लाभ कमाता है। क्रय मूल्य से अधिक पर अंकित मूल्य में प्रतिशत वृद्धि ज्ञात कीजिए (दशमलव के दो स्थानों तक)।

- Ans
- 1. 1.4%
 - 2. 38.87%
 - 3. 37.88%
 - 4. 39.78%

Question ID : 264330147624
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 _____ एक ऐसा संगठन है जो भारत में संपूर्ण सहकारी आंदोलन का प्रतिनिधित्व कर रहा है।

- Ans
- 1. NCUI
 - 2. TRIFED
 - 3. NFCSF
 - 4. NABARD

Question ID : 264330146113
Status : Answered
Chosen Option : 1

Q.2 निम्नलिखित में से कौन-सा म्यांमार का सबसे बड़ा जातीय समूह है?

- Ans
- 1. बामर (Bamar)
 - 2. करेन (Karen)
 - 3. शान (Shan)
 - 4. रोहिंग्या (Rohingya)

Question ID : 264330150291
Status : Answered
Chosen Option : 3

Q.3 कुद्रेमुख की खाने निम्नलिखित में से किस राज्य में स्थित हैं?

- Ans
- 1. महाराष्ट्र
 - 2. छत्तीसगढ़
 - 3. ओडिशा
 - 4. कर्नाटक

Question ID : 264330149360
Status : Answered
Chosen Option : 4

Q.4 आर मुथुकन्नमल (R Muthukannammal) को निम्नलिखित में से किस नृत्य शैली के लिए पद्म श्री 2022 से सम्मानित किया गया था?

- Ans
- 1. सादिर
 - 2. सत्रीय
 - 3. मोहिनीअट्टम
 - 4. कथकली

Question ID : 264330148693
Status : Not Answered
Chosen Option : --

Q.5 विजयनगर साम्राज्य के तुलुव वंश की स्थापना किसने की थी?

- Ans
- 1. कृष्णदेव राय
 - 2. नरसिंह देव राय
 - 3. देव राय प्रथम
 - 4. अच्युत देव राय

Question ID : 264330150094
Status : Answered
Chosen Option : 1

Q.6 निम्नलिखित में से किस संधि पर हस्ताक्षर करके द्वितीय आंग्ल-मैसूर युद्ध समाप्त हुआ?

- Ans
- 1. मैंगलोर की संधि
 - 2. आर्कोट की संधि
 - 3. वांडीवाश की संधि
 - 4. मद्रास की संधि

Question ID : 264330150097
Status : Answered
Chosen Option : 3

Q.7 महाराष्ट्र में पाई जाने वाली काली कपासी मिट्टी का दूसरा नाम क्या है ?

- Ans
- 1. अवशिष्टचय मिट्टी (Cumulose soil)
 - 2. रेह (Reh)
 - 3. चेरनोज़ेम (Chernozem)
 - 4. रेगुर (Regur)

Question ID : 264330144488
Status : Answered
Chosen Option : 4

Q.8 भारत में पहली जूट मिल कहां स्थापित की गई थी?

- Ans
- 1. रिशरा
 - 2. चेन्नई
 - 3. हरियाणा
 - 4. मुंबई

Question ID : 264330150300
Status : Not Answered
Chosen Option : --

Q.9 पारंपरिक गायन 'नट' (Nat) का संबंध _____ नृत्य से है।

- Ans
- 1. छऊ
 - 2. ओडिसी
 - 3. कथक
 - 4. मणिपुरी

Question ID : 264330145758
Status : Not Answered
Chosen Option : --

Q.10 सामूहिक विनाश के हथियार और उनकी वितरण प्रणाली (गैरकानूनी गतिविधियों पर पाबंदी) संशोधन विधेयक 2022 ने _____ में संशोधन किया है।

- Ans
- 1. हथियार, खतरनाक रसायन और विनाश अधिनियम, 2010
 - 2. खतरनाक, सामूहिक विनाश के हथियारों पर पाबंदी अधिनियम, 2014
 - 3. जैव रासायनिक सामूहिक विनाश निषेध अधिनियम, 2007
 - 4. सामूहिक विनाश के हथियारों और उनकी वितरण प्रणाली (गैरकानूनी गतिविधियों पर पाबंदी) अधिनियम, 2005

Question ID : 264330145956
Status : Not Answered
Chosen Option : --

Q.11 भारतीय संगीत के निम्नलिखित दिग्गजों में से किसे भारत रत्न से सम्मानित किया गया है?

- Ans
- 1. आशा भोसले
 - 2. किशोर कुमार
 - 3. लता मंगेशकर
 - 4. उषा उत्थुप

Question ID : 264330144776

Status : Answered

Chosen Option : 3

Q.12 भारतीय संविधान में निम्नलिखित में से किस शब्द का उल्लेख नहीं है?

- Ans
- 1. संघवाद
 - 2. धर्मनिरपेक्ष
 - 3. समाजवादी
 - 4. गणतंत्र

Question ID : 264330150354

Status : Answered

Chosen Option : 1

Q.13 निम्नलिखित में से किसने आम लोगों में राष्ट्रवाद की भावना जगाने के लिए शिवाजी महोत्सव की शुरुआत की?

- Ans
- 1. अरबिंदो घोष
 - 2. लोकमान्य तिलक
 - 3. गोपाल कृष्ण गोखले
 - 4. सुरेंद्रनाथ बैनर्जी

Question ID : 264330148587

Status : Answered

Chosen Option : 3

Q.14 सूक्ष्म वित्त (microfinance) के संबंध में निम्नलिखित में से कौन-सा कथन गलत है?

- Ans
- 1. सूक्ष्म वित्त संगठन (MFIs), वे बैंक हैं जो सूक्ष्म वित्तीय सेवाएं प्रदान करते हैं।
 - 2. बैंकों के अलावा, सूक्ष्म वित्त संगठन (MFIs), वे संगठन हैं, जो सूक्ष्म वित्तीय सेवाएं प्रदान करते हैं।
 - 3. सूक्ष्म वित्त में सूक्ष्म, लघु और मध्यम उद्यमों को ऋण देने का प्रावधान है।
 - 4. आरबीआई, सूक्ष्म वित्त संगठनों (MFIs) के लिए नियामक निकाय है।

Question ID : 264330145852

Status : Not Answered

Chosen Option : --

Q.15 आटे में गेहूँ का मूल्य इसकी राष्ट्रीय आय के मापन की _____ विधि का एक भाग है।

- Ans
- ✓ 1. मूल्यवर्धित
 - ✗ 2. व्यय
 - ✗ 3. आय
 - ✗ 4. चक्रीय आय

Question ID : 264330144706
Status : Not Answered
Chosen Option : --

Q.16 'लेग बाय (leg bye)' शब्द _____ से संबंधित है।

- Ans
- ✓ 1. क्रिकेट
 - ✗ 2. हॉकी
 - ✗ 3. बैडमिंटन
 - ✗ 4. फुटबॉल

Question ID : 264330146008
Status : Answered
Chosen Option : 1

Q.17 निम्नलिखित भारतीय क्रिकेटर्स में से किसने 2022 के लिए ICC पुरुष T20I क्रिकेटर ऑफ द ईयर का पुरस्कार जीता?

- Ans
- ✓ 1. सूर्य कुमार यादव
 - ✗ 2. इशान किशन
 - ✗ 3. शुभमन गिल
 - ✗ 4. भुवनेश्वर कुमार

Question ID : 264330145968
Status : Answered
Chosen Option : 1

Q.18 1987 में, नाबार्ड (NABARD) द्वारा _____ के साथ एक एक्शन रिसर्व प्रोग्राम शुरू किया गया था, जिसके आधार पर 500 स्वयं सहायता समूहों (SHGs) को बैंकों से जोड़ने के लिए एक पायलट प्रोजेक्ट लॉन्च किया गया था।

- Ans
- ✓ 1. मिराडा (MYRADA)
 - ✗ 2. पीएफ़आरडीए (PFRDA)
 - ✗ 3. इरेडा (IREDA)
 - ✗ 4. एएमएफ़आई (AMFI)

Question ID : 264330145705
Status : Not Answered
Chosen Option : --

Q.19 भारत में कौन-सी पंचवर्षीय योजना हैरोड-डोमर मॉडल पर आधारित थी?

- Ans
- ✓ 1. प्रथम पंचवर्षीय योजना
 - ✗ 2. द्वितीय पंचवर्षीय योजना
 - ✗ 3. तृतीय पंचवर्षीय योजना
 - ✗ 4. चतुर्थ पंचवर्षीय योजना

Question ID : 264330144711
Status : Answered
Chosen Option : 2

Q.20 1937 में, सर क्रिस्टोफर इंगोल्ड (Sir Christopher Ingold) के साथ किसने एल्किल हेलाइड और संबंधित योगिकों के नाभिक सेही प्रतिस्थापन अभिक्रियाओं का प्रस्ताव रखा था?

- Ans
- ✓ 1. एडवर्ड डेविस ह्यूजेस (Edward Davies Hughes)
 - ✗ 2. सर्गेई विनोग्रैडस्की (Sergei Winogradsky)
 - ✗ 3. जेकोबस हेन्ड्रिक्स (Jacobus Hendricus)
 - ✗ 4. विक्टर ग्रिगार्ड (Victor Grignard)

Question ID : 264330145588
Status : Not Answered
Chosen Option : --

Q.21 atm और bar के बीच क्या संबंध है?

- Ans
- ✗ 1. $1 \text{ atm} = 10^5 \text{ bar}$
 - ✗ 2. $1 \text{ atm} = 1.013 \times 10^5 \text{ bar}$
 - ✗ 3. $1 \text{ atm} = 1 \text{ bar}$
 - ✓ 4. $1 \text{ atm} = 1.013 \text{ bar}$

Question ID : 264330145810
Status : Not Answered
Chosen Option : --

Q.22 भारतीय संविधान में मौलिक कर्तव्य पहली बार कब शामिल किए गए थे?

- Ans
- ✓ 1. 1976
 - ✗ 2. 1974
 - ✗ 3. 1975
 - ✗ 4. 1973

Question ID : 264330146548
Status : Answered
Chosen Option : 1

Q.23 भारत का निम्नलिखित में से कौन-सा राज्य 2022 में आयोजित चौथे खेलो इंडिया यूथ गेम्स में पदक तालिका में शीर्ष पर रहा है?

- Ans**
- 1. उत्तर प्रदेश
 - 2. कर्नाटक
 - 3. केरल
 - 4. हरियाणा

Question ID : 264330154821

Status : Answered

Chosen Option : 4

Q.24 मेघालय का नोंगक्रेम (Nongkrem) त्योहार निम्नलिखित में से किस जनजाति द्वारा मनाया जाता है?

- Ans**
- 1. आप्तानी जनजाति
 - 2. खासी जनजाति
 - 3. तुत्सा जनजाति
 - 4. गालो जनजाति

Question ID : 264330148656

Status : Not Answered

Chosen Option : --

Q.25 कुछ सॉस और शरबत में खाद्य परिरक्षक के रूप में कौन-सा रासायनिक यौगिक प्रयोग किया जाता है, जो उनके प्राकृतिक रंग को बरकरार रखता है और बैक्टीरिया से उनकी रक्षा करता है?

- Ans**
- 1. पोटेशियम मेटा बाइसल्फाइट (Potassium meta bisulphite)
 - 2. मोनोसोडियम ग्लूटामेट (Monosodium glutamate)
 - 3. डायहाइड्रॉक्सी बेंजीन (Dihydroxy benzene)
 - 4. हाइड्रेजाइन हाइड्रेट (Hydrazine hydrate)

Question ID : 264330150726

Status : Not Answered

Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ 1 Sector 62
Exam Date	04/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- (A) further that further treatment
- (B) useless
- (C) the doctor concluded
- (D) would be

Ans 1. CADB

2. BDCA

3. CBAD

4. BCAD

Question ID : 264330148713

Status : Answered

Chosen Option : 1

Q.2 Select the most appropriate synonym for the underlined word in the given sentence.
We cannot achieve success until these antiquated policies are not amended.

Ans 1. Outdated

2. Current

3. New

4. Updated

Question ID : 264330143127

Status : Answered

Chosen Option : 1

Q.3 Select the correct spelling of the underlined word.
It would be proudent to wait for some more time before selling off the property.

Ans 1. prudent

2. proudent

3. prodent

4. proodant

Question ID : 264330149879

Status : Answered

Chosen Option : 1

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

No sooner had I finished my final exam that my friends invited me to join them on a trip to Europe.

- Ans
- 1. then my friends invited
 - 2. than my friends invited
 - 3. that my friend invited
 - 4. when my friends invited

Question ID : 264330143135
Status : Answered
Chosen Option : 2

Q.5 The following sentence has been divided into four parts. One of them contains an error. Select the part that contains the error from the given options.

The rich / should / help / poor.

- Ans
- 1. help
 - 2. should
 - 3. poor
 - 4. The rich

Question ID : 264330147557
Status : Answered
Chosen Option : 3

Q.6 Select the option that expresses the given sentence in active voice.

The bell is rung by the peon.

- Ans
- 1. The peon rang the bell.
 - 2. The peon rings the bell.
 - 3. The peon has rang the bell.
 - 4. The peon rang the bell.

Question ID : 264330147561
Status : Answered
Chosen Option : 2

Q.7 Select the option with the correct spellings to replace the underlined words in the given sentence.

There was an anouncement by the director of the company that grabed the attention of all the employees.

- Ans
- 1. announcement; grabbed
 - 2. announcement; grabed
 - 3. anouncement; grabbed
 - 4. anounsement; grebbed

Question ID : 264330143242
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate idiom for the underlined words in the given sentence.

Ritika had a narrow escape as she was driving recklessly on the highway.

- Ans
- 1. come in handy
 - 2. cut both ends
 - 3. cock a snook
 - 4. close shave

Question ID : 264330144313
Status : Answered
Chosen Option : 4

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

Exceptionally clever or talented

- Ans
- 1. Indigenous
 - 2. Studious
 - 3. Assiduous
 - 4. Ingenious

Question ID : 264330143059
Status : Marked For Review
Chosen Option : 3

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

It is nothing but pride.

- Ans
- 1. nothing ever
 - 2. nothing else
 - 3. nothing seldom
 - 4. nothing so

Question ID : 264330149683
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate synonym of the underlined word in the given sentence.

The doctors say that majority of the people who attended the fest are ill due to eating of adulterated food.

- Ans
- 1. spicy
 - 2. lascivious
 - 3. contaminated
 - 4. damp

Question ID : 264330144243
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate synonym of the given word.
Worn

- Ans** 1. Dilemma
 2. Energetic
 3. Dilapidated
 4. Diminutive

Question ID : 264330143209
Status : Answered
Chosen Option : 3

Q.13 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. before the movie starts
B. should be there
C. at least fifteen minutes
D. the theater management recommends
E. the audience

- Ans** 1. AEDCB
 2. DEBCA
 3. EBCAD
 4. BDCEA

Question ID : 264330142574
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate synonym of the given word from the following sentence.
Magical

The stories of The Arabian Nights are enchanting, interesting, vivacious, and natural.

- Ans** 1. enchanting
 2. interesting
 3. natural
 4. vivacious

Question ID : 264330141291
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate ANTONYM of the word 'Regularity' from the given sentence.

The doctor's examination revealed a significant abnormality in the patient's cardiovascular system.

- Ans** 1. Examination
 2. Abnormality
 3. Significant
 4. Revealed

Question ID : 264330144159
Status : Answered
Chosen Option : 2

Q.16 Select the option that can be used as a one-word substitute for the given group of words.

The character and atmosphere of a place

- Ans
- 1. Haven
 - 2. Cartography
 - 3. Ligament
 - 4. Ambience

Question ID : 264330143971
Status : Answered
Chosen Option : 4

Q.17 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

(P) the research paper analyses
(Q) the relationship between diet and
(R) disease and the importance of
(S) exercise in maintaining good health

- Ans
- 1. PRQS
 - 2. QPRS
 - 3. PQSR
 - 4. PQRS

Question ID : 264330144198
Status : Answered
Chosen Option : 4

Q.18 Select the most appropriate synonym of the underlined word in the given sentence.

The deteriorated building was declared unsafe for the inmates.

- Ans
- 1. dilapidated
 - 2. dissipated
 - 3. meliorated
 - 4. reprobated

Question ID : 264330144249
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate idiom for the underlined segment in the given sentence.

The new entrant in the class felt uncomfortable as all were unfamiliar to him.

- Ans
- 1. Left out in cold
 - 2. Was not given a fig
 - 3. Was fish out of water
 - 4. Buried his head in the sand

Question ID : 264330144364
Status : Answered
Chosen Option : 3

Q.20 Select the option that expresses the given sentence in passive voice.
Ramya laughed at me.

- Ans**
- 1. I am laughed at by Ramya.
 - 2. I were laugh at by Ramya.
 - 3. I was laughed at by Ramya.
 - 4. I shall laugh at by Ramya.

Question ID : 264330149477
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

His only (1)_____ was that he had no rifle. While running away from the village below, he had forgotten the rifle in a hurry. An unpardonable (2)_____, but it was now too late to make amends for it. (3)_____ he had the rifle, his pursuers would not have dared follow him with such brazen confidence. He would have hidden behind a rock and waited for them. As they came within his rifle's range, he would have picked them off one by one. But now he could do (4)_____ about it. He was unarmed. But come what may, he must (5)_____ of their rifle's range.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. consolation
 - 2. regret
 - 3. shock
 - 4. joy

Question ID : 264330149522
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

His only (1)_____ was that he had no rifle. While running away from the village below, he had forgotten the rifle in a hurry. An unpardonable (2)_____, but it was now too late to make amends for it. (3)_____ he had the rifle, his pursuers would not have dared follow him with such brazen confidence. He would have hidden behind a rock and waited for them. As they came within his rifle's range, he would have picked them off one by one. But now he could do (4)_____ about it. He was unarmed. But come what may, he must (5)_____ of their rifle's range.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans**
- 1. lapse
 - 2. yearn
 - 3. reward
 - 4. crime

Question ID : 264330149523
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

His only (1)_____ was that he had no rifle. While running away from the village below, he had forgotten the rifle in a hurry. An unpardonable (2)_____, but it was now too late to make amends for it. (3)_____ he had the rifle, his pursuers would not have dared follow him with such brazen confidence. He would have hidden behind a rock and waited for them. As they came within his rifle's range, he would have picked them off one by one. But now he could do (4)_____ about it. He was unarmed. But come what may, he must (5)_____ of their rifle's range.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. Has
 2. Had
 3. Have
 4. Did

Question ID : 264330149524

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

His only (1)_____ was that he had no rifle. While running away from the village below, he had forgotten the rifle in a hurry. An unpardonable (2)_____, but it was now too late to make amends for it. (3)_____ he had the rifle, his pursuers would not have dared follow him with such brazen confidence. He would have hidden behind a rock and waited for them. As they came within his rifle's range, he would have picked them off one by one. But now he could do (4)_____ about it. He was unarmed. But come what may, he must (5)_____ of their rifle's range.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. anything
 2. something
 3. much
 4. nothing

Question ID : 264330149525

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

His only (1)_____ was that he had no rifle. While running away from the village below, he had forgotten the rifle in a hurry. An unpardonable (2)_____, but it was now too late to make amends for it. (3)_____ he had the rifle, his pursuers would not have dared follow him with such brazen confidence. He would have hidden behind a rock and waited for them. As they came within his rifle's range, he would have picked them off one by one. But now he could do (4)_____ about it. He was unarmed. But come what may, he must (5)_____ of their rifle's range.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. keep from
 2. keep within
 3. keep out
 4. keep of

Question ID : **264330149526**
Status : **Answered**
Chosen Option : **3**

Section : General Intelligence

Q.1 What will come in place of the question mark (?) in the following equation if '+' and '×' are interchanged and '-' and '÷' are interchanged?
 $2 + 6 \div 8 - 4 \times 14 = ?$

- Ans** 1. 19
 2. 15
 3. 12
 4. 24

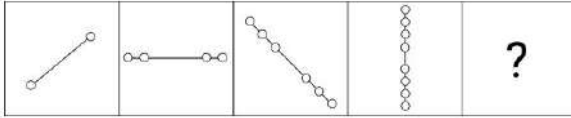
Question ID : **264330151030**
Status : **Answered**
Chosen Option : **4**

Q.2 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans** 1. DEH
 2. ABD
 3. OPS
 4. HIL

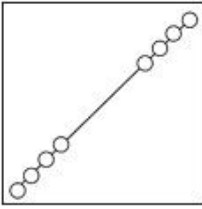
Question ID : **264330146959**
Status : **Answered**
Chosen Option : **2**

Q.3 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

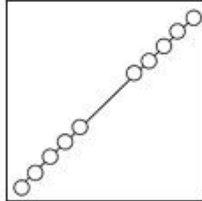


Ans

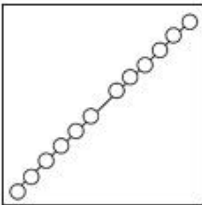
✗ 1.



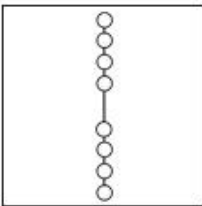
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330147229

Status : Answered

Chosen Option : 2

Q.4 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans

✓ 1. $9 - 44 - 218$

✗ 2. $6 - 31 - 156$

✗ 3. $13 - 66 - 331$

✗ 4. $16 - 81 - 406$

Question ID : 264330155034

Status : Answered

Chosen Option : 1

Q.5 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

Some books are horses.

All horses are animals.

Some animals are oceans.

Conclusion (I): Some horses are oceans.

Conclusion (II): Some animals are books.

- Ans**
- 1. Both conclusions (I) and (II) are true.
 - 2. Only conclusion (I) is true.
 - 3. Only conclusion (II) is true.
 - 4. Neither conclusion (I) nor (II) is true.

Question ID : **264330151001**
Status : **Answered**
Chosen Option : **3**

Q.6 35 is related to 48 following a certain logic. Following the same logic, 80 is related to 99. To which of the following is 143 related, following the same logic?

- Ans**
- 1. 175
 - 2. 165
 - 3. 178
 - 4. 168

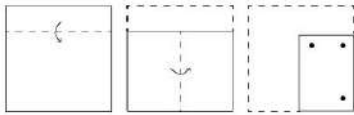
Question ID : **264330147033**
Status : **Not Answered**
Chosen Option : --

Q.7 Each of the letters in the word COUNTED are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letters which is fourth from the left and the one which is second from the right?

- Ans**
- 1. 6
 - 2. 5
 - 3. 3
 - 4. 2

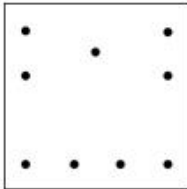
Question ID : **264330147169**
Status : **Answered**
Chosen Option : **2**

Q.8 A square sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the last. How would the paper look when unfolded?

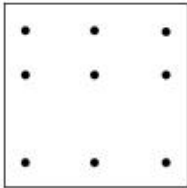


Ans

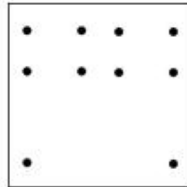
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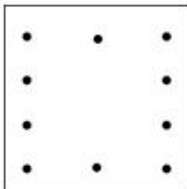
2.



3.



4.



Question ID : 264330147044

Status : Answered

Chosen Option : 3

Q.9 In a certain code language, 'WANTED' is coded as '241573' and 'WARNED' is coded as '415278'. What is the code for 'R' in the given code language?

Ans

1. 7

2. 2

3. 5

4. 8

Question ID : 264330147198

Status : Answered

Chosen Option : 4

Q.10 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

ZY_V U_RQ _OML KJ_G F_CB

- Ans**
- 1. XSPID
 - 2. WTPID
 - 3. XSPHE
 - 4. WIPHE

Question ID : 264330146869
Status : Answered
Chosen Option : 4

Q.11 DNST is related to STDN in a certain way based on a certain relationship between the given letters. In the same way, RXMK is related to MKRX. To which of the following is WBGH related to following the same logic?

- Ans**
- 1. HBWG
 - 2. WGHB
 - 3. WHBG
 - 4. GHWB

Question ID : 264330147110
Status : Answered
Chosen Option : 4

Q.12 Four number pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. 8 – 512
 - 2. 2 – 8
 - 3. 3 – 9
 - 4. 9 – 729

Question ID : 264330152120
Status : Answered
Chosen Option : 3

Q.13 What should come in place of the question mark (?) in the given series?

71, 73, 79, ?, 89, 97

- Ans**
- 1. 81
 - 2. 83
 - 3. 90
 - 4. 84

Question ID : 264330147425
Status : Marked For Review
Chosen Option : 1

Q.14 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

OTG : UPK

YND : EJI

- Ans**
- 1. CRY : JVU
 - 2. SAY : MZB
 - 3. GHS : MDW
 - 4. AMO : GIK

Question ID : **264330146952**
Status : **Answered**
Chosen Option : **3**

Q.15 In a certain code language, 'lets do it' is written as 'nq pl st' and 'do your work' is written as 'st mr jn'. How is 'do' written in the given language?

- Ans**
- 1. pl
 - 2. mr
 - 3. st
 - 4. nq

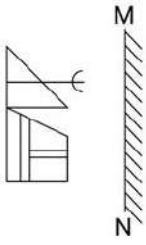
Question ID : **264330147188**
Status : **Answered**
Chosen Option : **3**

Q.16 In a certain code language,
A + B means 'A is the father of B',
A - B means 'A is the mother of B',
A × B means 'A is the sister of B' and
A ÷ B means 'A is the daughter of B'.
Based on the above, how is T related to R if 'T × Y + E ÷ S - R'?

- Ans**
- 1. Father's sister
 - 2. Sister's mother
 - 3. Brother's daughter
 - 4. Mother's sister

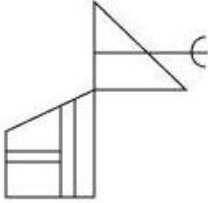
Question ID : **264330150996**
Status : **Answered**
Chosen Option : **1**

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

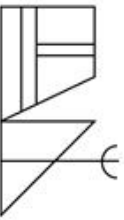
1.



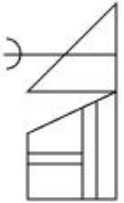
2.



3.



4.



Question ID : 264330146495

Status : Answered

Chosen Option : 4

Q.18 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

P _ RSPG _ SP _ LSPM _ S

Ans

1. CWZO

2. BWVQ

3. ABXY

4. QBWV

Question ID : 264330146742

Status : Answered

Chosen Option : 2

Q.19 Each of the letters in the word WORKING are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter which is third from the left and the one which is fourth from the right in the new letter cluster thus formed?

- Ans**
- 1. One
 - 2. Six
 - 3. Two
 - 4. Four

Question ID : 264330146637
Status : Answered
Chosen Option : 3

Q.20 Select the triad from the below options that has the same analogy as the following triads.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

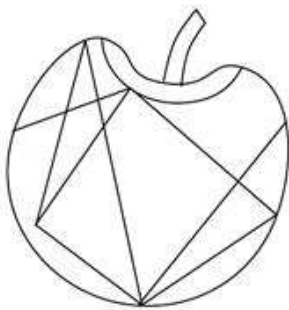
1016 : 254 : 508

2200 : 550 : 1100

- Ans**
- 1. 5700 : 1450 : 2800
 - 2. 160 : 40 : 60
 - 3. 5400 : 1350 : 2700
 - 4. 3400 : 852 : 1600

Question ID : 264330150862
Status : Answered
Chosen Option : 3

Q.21 How many triangles are there in the given figure?



- Ans**
- 1. 6
 - 2. 7
 - 3. 5
 - 4. 4

Question ID : 264330146929
Status : Answered
Chosen Option : 2

Q.22 Which of the following interchanges in two mathematical operators and two numbers will balance the equation given below?

$$84 + 5 \times 4 \div 32 - 7 = 75$$

NOTE: Operations should be performed on numbers not on Digits.

Ans 1. + and \times , 84 and 32

2. - and \div , 4 and 7

3. \div and +, 5 and 7

4. + and -, 5 and 4

Question ID : 264330150915

Status : Answered

Chosen Option : 3

Q.23 In a certain code language,

A + B means 'A is the mother of B'

A - B means 'A is the brother of B'

A \times B means 'A is the wife of B'

A \div B means 'A is the father of B'

Based on the above, how is D related to F if 'B + C \times D - E \div F'?

Ans 1. Brother's brother

2. Mother's husband

3. Wife's father

4. Father's brother

Question ID : 264330147216

Status : Answered

Chosen Option : 4

Q.24 Which of the following four options can replace the question mark (?) in the following series?

74, 93, ?, 145, 176, 213

Ans 1. 121

2. 116

3. 135

4. 105

Question ID : 264330146754

Status : Answered

Chosen Option : 2

Q.25 FCMJ is related to HEOL in a certain way based on the English alphabetical order. In the same way, RQBL is related to TSDN. To which of the following is MUAG related following the same logic?

- Ans**
- 1. PWDI
 - 2. OXCJ
 - 3. NWDK
 - 4. OWCI

Question ID : 264330151984
Status : Answered
Chosen Option : 4

Section : **Quantitative Aptitude**

Q.1 A boat takes 11 hours to travel a distance upstream and takes 5 hours to travel the same distance downstream. If the speed of the boat in still water is $2\frac{2}{9}$ m/sec, then the speed of the stream (in km/h) is:

- Ans**
- 1. 2
 - 2. 3
 - 3. 1
 - 4. 4

Question ID : 264330148811
Status : Answered
Chosen Option : 2

Q.2 If $\sin(A - B) = \frac{1}{2}$, and $\sin(A + B) = 1$, where A and B are positive acute angles and $A \geq B$, then A and B are respectively:

- Ans**
- 1. $80^\circ, 10^\circ$
 - 2. $60^\circ, 30^\circ$
 - 3. $70^\circ, 20^\circ$
 - 4. $50^\circ, 40^\circ$

Question ID : 264330149467
Status : Answered
Chosen Option : 2

Q.3 Third proportion of 15 and 120 is:

- Ans**
- 1. 880
 - 2. 960
 - 3. 900
 - 4. -860

Question ID : 264330150658
Status : Answered
Chosen Option : 2

Q.4 A certain sum was invested at the rate of 10% for a period of 2 years at compound interest and compounded annually. The same sum was invested for the same period and same rate of interest at simple interest. If the difference of compound interest and simple interest was ₹200, find the sum.

- Ans**
- 1. ₹30,000
 - 2. ₹25,000
 - 3. ₹22,000
 - 4. ₹20,000

Question ID : 264330147757
Status : Answered
Chosen Option : 4

Q.5 Sukhen purchased some perishable items for sale but 15% of those items could not be sold and went bad. However, Sukhen managed to sell the rest of the items at a price that helped him earn an overall profit of 19%. At what percentage above the cost price of each item did Sukhen sell each of the items that did NOT go bad?

- Ans**
- 1. 40%
 - 2. 42%
 - 3. 34%
 - 4. 36%

Question ID : 264330146785
Status : Answered
Chosen Option : 1

Q.6 What is the least value of x for which the number $712x816$ is divisible by 12?

- Ans**
- 1. 4
 - 2. 1
 - 3. 0
 - 4. 2

Question ID : 264330148778
Status : Answered
Chosen Option : 4

Q.7 The following table gives the number of students who went abroad during 1994-1998.

Year/State	1994	1995	1996	1997	1998
Maharashtra	723	840	900	920	925
Kerala	1035	940	1200	1400	1500
Karnataka	750	600	830	575	900
West Bengal	500	550	450	600	525
Delhi	1500	1625	1700	1475	1800
Andhra Pradesh	800	840	875	925	785
Total	5308	5395	5955	5895	6435

From which state/U.T. did the least number of students go abroad over the years among the given States/U.T.s?

- Ans**
- 1. Maharashtra
 - 2. Karnataka
 - 3. Kerala
 - 4. West Bengal

Question ID : 264330151147
Status : Answered
Chosen Option : 4

Q.8 How many litres of water can a hemispherical tank of radius 2.1 m contain? (Take $\pi = \frac{22}{7}$)

- Ans**
- 1. 18984
 - 2. 19324
 - 3. 18404
 - 4. 19404

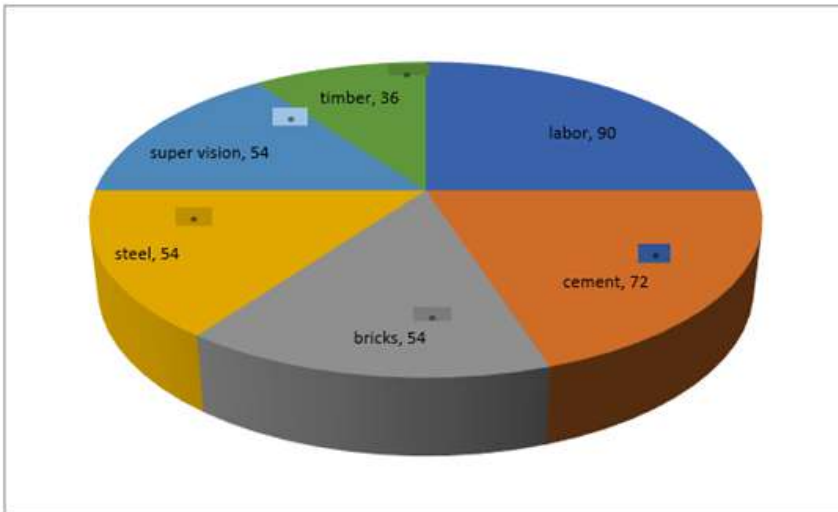
Question ID : 264330148098
Status : Answered
Chosen Option : 4

Q.9 The marked price of a toy car is ₹600. The shopkeeper gives a discount of 4% and still makes a profit of 28%. Find the cost price.

- Ans**
- 1. ₹460
 - 2. ₹420
 - 3. ₹480
 - 4. ₹450

Question ID : 264330146518
Status : Answered
Chosen Option : 4

Q.10 The pie chart shows the cost of construction of a house in degree .



What is the average expenditure on timber, super vision and cement?

- Ans
- 1. 20%
 - 2. 21%
 - 3. 10%
 - 4. 15%

Question ID : 264330150018
Status : Answered
Chosen Option : 4

Q.11 The sides of similar triangle $\triangle ABC$ and $\triangle DEF$ are in the ratio of $\frac{\sqrt{3}}{\sqrt{5}}$. If the area of $\triangle ABC$ is 90 cm^2 , then the area of $\triangle DEF$ (in cm^2) is::

- Ans
- 1. 150
 - 2. 152
 - 3. 154
 - 4. 156

Question ID : 264330148175
Status : Answered
Chosen Option : 1

Q.12 A can do a piece of work in 24 days and B can do the same work in 30 days. If they work on it together for 8 days, then the fraction of the work that is left is:

Ans

1. $\frac{2}{3}$

2. $\frac{2}{5}$

3. $\frac{3}{5}$

4. $\frac{1}{3}$

Question ID : 264330147781

Status : **Answered**

Chosen Option : 2

Q.13 What will be the perimeter (in cm) of the sector of a circle of radius 4.9 cm having central angle 144° (use $\pi = \frac{22}{7}$)?

Ans

1. 21.12

2. 23.32

3. 23.23

4. 22.12

Question ID : 264330147914

Status : **Not Answered**

Chosen Option : --

Q.14 If $2\tan^2 A + 4\cos^4 A = 3$, then the possible value of A is:

Ans

1. 45°

2. 60°

3. 0°

4. 30°

Question ID : 264330148902

Status : **Answered**

Chosen Option : 1

Q.15 Simplify:

$$\frac{(612+388)^2+(612-388)^2}{(612 \times 612)+(388 \times 388)} = ?$$

- Ans
- 1. 1
 - 2. 4
 - 3. 2
 - 4. 3

Question ID : 264330148065
Status : Answered
Chosen Option : 3

Q.16 If $a = \cot A + \cos A$ and $b = \cot A - \cos A$, then find the value of $a^2 - b^2 - 4\sqrt{ab}$.

- Ans
- 1. 0
 - 2. -1
 - 3. 1
 - 4. -4

Question ID : 264330147985
Status : Answered
Chosen Option : 3

Q.17 Simplify the following expression.

$$\frac{(a^2 + b^2 - c^2)^2 - (a^2 - b^2 + c^2)^2}{b^2 - c^2}$$

- Ans
- 1. $3a^2$
 - 2. $4a^2$
 - 3. $5a^2$
 - 4. $2a^2$

Question ID : 264330150001
Status : Answered
Chosen Option : 2

Q.18 A dealer gives 10%, 20% and 30% successive discounts on an item. What is the single equivalent discount on the item?

- Ans
- 1. 54.8%
 - 2. 52.8%
 - 3. 47.6%
 - 4. 49.6%

Question ID : 264330148002
Status : Answered
Chosen Option : 4

Q.19 The average age of 30 students in a class is 12 years. The average age of a group of 5 of the students is 10 years and that of another group of 5 of them is 14 years. The average of the remaining students is:

- Ans**
- 1. 14 years
 - 2. 12 years
 - 3. 11 years
 - 4. 13 years

Question ID : 264330150125
Status : Answered
Chosen Option : 2

Q.20 A man spent 30% of his monthly income on rent. He spent 15% of the remaining amount on food. 35% of the amount now left was used for all other expenses. If ₹1,62,435 was left with him, then his monthly income was:

- Ans**
- 1. ₹4,80,000
 - 2. ₹4,20,000
 - 3. ₹3,60,000
 - 4. ₹5,40,000

Question ID : 264330149764
Status : Answered
Chosen Option : 4

Q.21 The radius of a circle is 21 cm. What will be the length (in cm) of an arc of the circle that subtends a 22.5° angle at the centre? [Use $\pi = \frac{22}{7}$]

- Ans**
- 1. 8.25
 - 2. 7.75
 - 3. 8.50
 - 4. 7.50

Question ID : 264330146824
Status : Answered
Chosen Option : 1

Q.22 The area of a triangle is half the area of a square. The perimeter of the square is 172 cm. What is the area of the triangle (in cm^2)?

- Ans**
- 1. 924.5
 - 2. 1984
 - 3. 1849
 - 4. 992

Question ID : 264330147679
Status : Answered
Chosen Option : 1

Q.23 A man invested ₹25,400 on simple interest for 9 years to obtain a total amount of ₹67,790 on a certain annual rate of interest. What was the rate of interest (rounded off to 2 decimal places) to obtain the above amount?

- Ans**
- 1. 14.58%
 - 2. 18.54%
 - 3. 18.45%
 - 4. 15.84%

Question ID : 264330151403
Status : Answered
Chosen Option : 4

Q.24 The number of students in three different streams in different colleges are given below.

Stream → College ↓	Science	Arts	Commerce
1	1550	1900	2200
2	1800	1700	2400
3	1650	1850	2250
4	1700	1250	3250

The difference between the average number of students per college in commerce and the average number of students per stream in college 2 (Correct to 2 decimal places) is:

- Ans**
- 1. 558.33
 - 2. 819.67
 - 3. 891.67
 - 4. 981.67

Question ID : 264330150607
Status : Answered
Chosen Option : 3

Q.25 If $2x + 3y = 4$ and $4x^2 + 9y^2 = 64$, then what is the value of $8x^3 + 27y^3$.

- Ans**
- 1. 253
 - 2. 235
 - 3. 352
 - 4. 325

Question ID : 264330147990
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 Kumbh Mela and Sangam are famous in which state?

- Ans**
- 1. Meghalaya
 - 2. Uttar Pradesh
 - 3. Manipur
 - 4. Sikkim

Question ID : 264330150970
Status : Answered
Chosen Option : 2

Q.2 The Unlawful Activities (Prevention) Act, which provides for the more effective prevention of certain unlawful activities of individuals and associations dealing with terrorist activities, was first put into effect in India in the year:

- Ans**
- 1. 1991
 - 2. 1967
 - 3. 2014
 - 4. 1947

Question ID : 264330150372
Status : Answered
Chosen Option : 1

Q.3 In 11th century, the army of which of the following Cholas reached upto Ganga to invade Bengal?

- Ans**
- 1. Rajendra I
 - 2. Rajaraja I
 - 3. Vijayalaya
 - 4. Rajadhiraj I

Question ID : 264330150093
Status : Answered
Chosen Option : 3

Q.4 Which of the following is used in solar cookers?

- Ans**
- 1. Electrical supply
 - 2. Solar plate
 - 3. Mirror
 - 4. Electrochemical cell

Question ID : 264330145819
Status : Answered
Chosen Option : 4

Q.5 According to Census of India 2011, what is the percentage of the rural population of India?

- Ans**
- 1. 65.25%
 - 2. 70%
 - 3. 69%
 - 4. 68.8%

Question ID : **264330150325**
Status : **Answered**
Chosen Option : **4**

Q.6 Article 51 A of the Indian Constitution came in to effect from _____.

- Ans**
- 1. 5th March 1978
 - 2. 11th March 1980
 - 3. 3rd January 1977
 - 4. 10th March 1979

Question ID : **264330149934**
Status : **Answered**
Chosen Option : **1**

Q.7 The 'Karma' tribal dance form is associated with which of the following states?

- Ans**
- 1. Chhattisgarh
 - 2. Goa
 - 3. Kerala
 - 4. Karnataka

Question ID : **264330151201**
Status : **Answered**
Chosen Option : **1**

Q.8 Who among the following is a figure in Indian music?

- Ans**
- 1. Vjyayanthi mala
 - 2. Asha Bhosle
 - 3. Amrita Pritam
 - 4. Asha Parekh

Question ID : **264330151252**
Status : **Answered**
Chosen Option : **3**

Q.9 Which of the following statements is true?

A) Money Supply is a stock concept

B) Currency and Coins with public are not included in M3 measure of money supply

Ans

1. Only A

2. Neither A nor B

3. Both A and B

4. Only B

Question ID : 264330145718
Status : Answered
Chosen Option : 3

Q.10 Hema Malini, a popular dancer and actress, received the _____ in 2000.

Ans

1. Padma Shri

2. Kabir Samman

3. Padma Vibhushan

4. Kalidas Samman

Question ID : 264330150972
Status : Answered
Chosen Option : 3

Q.11 What kind of smell do Esters have?

Ans

1. Sweet smell like fruits

2. Rotten egg smell

3. Floral smell

4. Pungent smell

Question ID : 264330145842
Status : Answered
Chosen Option : 2

Q.12 What is the name of the thermionic electron tube used to oscillate and amplify microwave frequency signals?

Ans

1. Neutrino

2. Beam tetrodes

3. Klystron

4. Thyatron

Question ID : 264330150719
Status : Answered
Chosen Option : 2

Q.13 The Barren island is situated in the _____.

- Ans
- 1. Andaman Sea
 - 2. Gulf of Mannar
 - 3. Arabian Sea
 - 4. Bay of Bengal

Question ID : 264330150264
Status : Answered
Chosen Option : 2

Q.14 At the time of Independence of India, the Industrial sector was confined to _____.

- Ans
- 1. jute and fertilizers
 - 2. sugar and oil
 - 3. cotton textiles and jute
 - 4. cotton textiles and fertilizers

Question ID : 264330144717
Status : Answered
Chosen Option : 3

Q.15 NDP at FC plus net factor income from abroad is equal to _____.

- Ans
- 1. NNP at MP
 - 2. NNP at FC
 - 3. GDP at FC
 - 4. GNP at MP

Question ID : 264330145728
Status : Answered
Chosen Option : 3

Q.16 Who was appointed as the New Chief Executive Officer of NITI Aayog in 2023?

- Ans
- 1. BVR Subrahmanyam
 - 2. Rajiv Kumar
 - 3. Amitabh Kant
 - 4. Parameswaran Iyer

Question ID : 264330146267
Status : Answered
Chosen Option : 3

Q.17 Which of the following teams won the Ranji Trophy 2022-23?

- Ans
- 1. Saurashtra
 - 2. Hyderabad
 - 3. Kerala
 - 4. Bengal

Question ID : 264330152528
Status : Answered
Chosen Option : 1

Q.18 Which of the following crops is classified as fine grain?

- Ans
- 1. Bajra
 - 2. Ragi
 - 3. Maize
 - 4. Wheat

Question ID : 264330149347
Status : Answered
Chosen Option : 4

Q.19 Who among the following Peshwas signed the Treaty of Bassein with the British East India Company?

- Ans
- 1. Baji Rao II
 - 2. Madhav Rao
 - 3. Narayan Rao
 - 4. Balaji Baji Rao

Question ID : 264330148588
Status : Answered
Chosen Option : 4

Q.20 It is possible to derive the value of GDP of a country. Which function of money is applicable here?

- Ans
- 1. Store of value
 - 2. Unit of account
 - 3. Standard of deferred payments
 - 4. Medium of exchange

Question ID : 264330144684
Status : Answered
Chosen Option : 3

Q.21 In which year were the first Olympic Games held?

- Ans**
- 1. 1900
 - 2. 1984
 - 3. 1896
 - 4. 1898

Question ID : 264330145904
Status : Answered
Chosen Option : 3

Q.22 Which of the given statements is/are correct with respect to NAFED?

- i. NAFED is registered under the Multi-State Co-operative Societies Act.
- ii. It was set up with the objective of promoting Cooperative marketing of agricultural produce to benefit farmers.
- iii. It was established in 1956.

- Ans**
- 1. i, ii and iii
 - 2. Only ii
 - 3. Only ii and iii
 - 4. Only i and ii

Question ID : 264330146112
Status : Answered
Chosen Option : 1

Q.23 During the 2022 Commonwealth Games held in Birmingham, how many medals did India win?

- Ans**
- 1. 65
 - 2. 55
 - 3. 61
 - 4. 40

Question ID : 264330150074
Status : Answered
Chosen Option : 1

Q.24 Which of the following are categorised in the Right to Constitutional Remedies in the Indian Constitution?

- Ans**
- 1. Articles 32-35
 - 2. Articles 32-36
 - 3. Articles 31-34
 - 4. Articles 33-36

Question ID : 264330145741
Status : Answered
Chosen Option : 1

Q.25 The target for the first commitment period of the Kyoto Protocol is to reduce emissions of how many greenhouse gases by 5.2% from 1990 levels?

Ans 1. 6

2. 10

3. 8

4. 7

Question ID : **264330145636**

Status : **Answered**

Chosen Option : **3**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Exam Date	07/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate meaning of the given idiom.
Cutting corners

- Ans** 1. To take the long way around
2. To do something quickly or cheaply, often at the expense of quality or safety
3. To follow the rules strictly
4. To be honest and fair

Question ID : 264330143945
Status : Answered
Chosen Option : 2

Q.2 Parts of the following sentence have been given as options. Select the option that contains an error.

He was that angry that he slammed the book on the table.

- Ans** 1. that he slammed the book
2. that angry
3. He was
4. on the table

Question ID : 264330144365
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate idiom for the given situation.

Shayam was accused of bribery, but he submitted proofs for his innocence.

- Ans** 1. Buying the pig in a poke
2. Cast pearls before they swine
3. Chapter and verse
4. Beating about the bush

Question ID : 264330144121
Status : Marked For Review
Chosen Option : 4

Q.4 Select the most appropriate synonym of the given word.
Requirement

- Ans** 1. Essential
 2. Serious
 3. Vague
 4. Importance

Question ID : 264330141286
Status : **Marked For Review**
Chosen Option : 1

Q.5 Select the **INCORRECTLY** spelt word.

- Ans** 1. Mischievous
 2. Monologe
 3. Maintenance
 4. Millionaire

Question ID : 264330143237
Status : **Marked For Review**
Chosen Option : 2

Q.6 Select the most appropriate synonym of the given word.
Callous

- Ans** 1. Inordinate
 2. Compassionate
 3. Insensitive
 4. Unshackle

Question ID : 264330143144
Status : **Marked For Review**
Chosen Option : 1

Q.7 Select the most appropriate option that can substitute the underlined segment in the given sentence.
Sujata has not and can never in the good books of her principal as she lacks honesty.

- Ans** 1. has not been and can never be
 2. has not been and can never been
 3. has not be and can never be
 4. has not be and can never been

Question ID : 264330144098
Status : **Not Answered**
Chosen Option : --

Q.8 Select the option with the correct spelling that can replace the underlined word in the given sentence.

The old building was damolished to make way for a new building.

- Ans
- 1. demolished
 - 2. demoleished
 - 3. demonlised
 - 4. demolaished

Question ID : 264330143125
Status : Answered
Chosen Option : 2

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A lover of mankind

- Ans
- 1. Misanthrope
 - 2. Philanthropist
 - 3. Narcissist
 - 4. Lexicographer

Question ID : 264330143206
Status : Marked For Review
Chosen Option : 1

Q.10 Select the most appropriate option that can substitute the underlined words in the given sentence.

The integration of cutting-edge technologies into the healthcare industry have the prospect of revolutionising the way medical professionals provide patient care.

- Ans
- 1. were the potential
 - 2. have the potential
 - 3. has the prospect
 - 4. will have potential

Question ID : 264330147542
Status : Marked For Review
Chosen Option : 1

Q.11 Select the option that expresses the given sentence in active voice.

The tiger was killed on an unfortunate day by a hostile hunter.

- Ans
- 1. A hostile hunter had killed the tiger on an unfortunate day.
 - 2. A hostile hunter kills the tiger on an unfortunate day.
 - 3. The tiger is killed by a hostile hunter on an unfortunate day.
 - 4. A hostile hunter killed the tiger on an unfortunate day.

Question ID : 264330143040
Status : Marked For Review
Chosen Option : 2

Q.12 Select the option that correctly expresses the following sentence in passive voice.

Are you delivering the pizza?

- Ans
- 1. Has the pizza delivered by you?
 - 2. Were the pizza being delivered by you?
 - 3. Will you deliver the pizza?
 - 4. Is the pizza being delivered by you?

Question ID : 264330144331
Status : Marked For Review
Chosen Option : 1

Q.13 Select the most appropriate ANTONYM of the underlined word.
Our economies and societies as a whole need to become resilient to climate impacts.

- Ans
- 1. intricate
 - 2. lint
 - 3. lapse
 - 4. weak

Question ID : 264330143656
Status : Marked For Review
Chosen Option : 1

Q.14 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. Between renunciation of the social world
- B. The first point to note
- C. And asceticism
- D. Is the intimate link

- Ans
- 1. A, C, B, D
 - 2. B, D, A, C
 - 3. A, B, C, D
 - 4. B, C, D, A

Question ID : 264330142615
Status : Marked For Review
Chosen Option : 2

Q.15 Select the most appropriate synonym of the given word.

Deterioration

- Ans
- 1. Retrogression
 - 2. Demonstration
 - 3. Malfunction
 - 4. Ramification

Question ID : 264330143974
Status : Not Answered
Chosen Option : --

Q.16 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. The fact that all members of the family were exposed
- B. The waste of human resources and
- C. To each other's capricious minds had a debasing effect
- D. On the vitality of society as a whole

- Ans
- 1. A, C, D, B
 - 2. B, A, D, C
 - 3. D, A, C, B
 - 4. B, A, C, D

Question ID : 264330142617
Status : Answered
Chosen Option : 4

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Laisha should holding / a meeting in the / Prem Auditorium / tomorrow evening.

- Ans
- 1. Laisha should holding
 - 2. Prem Auditorium
 - 3. a meeting in the
 - 4. tomorrow evening

Question ID : 264330149476
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.18 Choose the correct meaning of the underlined word in the given sentence.
The government is planning a new policy to help the immigrants coming from the neighbouring country.

- Ans
- 1. Someone who leaves one country to settle in another
 - 2. Someone who goes to visit a new country for a short time
 - 3. Someone who travels for work
 - 4. Someone who travels to space

Question ID : 264330149741
Status : Marked For Review
Chosen Option : 2

Q.19 Select the most appropriate ANTONYM of the underlined word in the given sentence.
On the flight, I was in the company of an extremely chivalrous man.

- Ans
- 1. Noble
 - 2. Degraded
 - 3. Virtuous
 - 4. Courteous

Question ID : 264330143230
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.20 Select the most appropriate synonym of the given word.

Objection

- Ans** 1. Moan
 2. Disapproval
 3. Counter
 4. Sanction

Question ID : **264330144884**
Status : **Marked For Review**
Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Today, I want to talk to you about a very simple matter, that is, simple conversations. When we learn to speak, (1)_____ come words, then phrases, and then scripts. You would agree that the larger the bundles of words we (2)_____, the less we have to worry about combining them into sensible (3)_____. Also the less we have to fret over syntax or (4)_____. Do you think you choose the words? Do you pre-rehearse every time you go out? (5)_____ what happens when you walk into a fast-food restaurant. My dear, how do you react in those real life situations?

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

- Ans** 1. finally
 2. hence
 3. then
 4. first

Question ID : **264330151104**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Today, I want to talk to you about a very simple matter, that is, simple conversations. When we learn to speak, (1)_____ come words, then phrases, and then scripts. You would agree that the larger the bundles of words we (2)_____, the less we have to worry about combining them into sensible (3)_____. Also the less we have to fret over syntax or (4)_____. Do you think you choose the words? Do you pre-rehearse every time you go out? (5)_____ what happens when you walk into a fast-food restaurant. My dear, how do you react in those real life situations?

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

- Ans** 1. ask around
 2. bail out
 3. look after
 4. carry around

Question ID : **264330151105**
Status : **Not Answered**
Chosen Option : **--**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Today, I want to talk to you about a very simple matter, that is, simple conversations. When we learn to speak, (1)_____ come words, then phrases, and then scripts. You would agree that the larger the bundles of words we (2)_____, the less we have to worry about combining them into sensible (3)_____. Also the less we have to fret over syntax or (4)_____. Do you think you choose the words? Do you pre-rehearse every time you go out? (5)_____ what happens when you walk into a fast-food restaurant. My dear, how do you react in those real life situations?

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

- Ans** 1. executions
 2. traits
 3. expressions
 4. criticism

Question ID : 264330151106

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Today, I want to talk to you about a very simple matter, that is, simple conversations. When we learn to speak, (1)_____ come words, then phrases, and then scripts. You would agree that the larger the bundles of words we (2)_____, the less we have to worry about combining them into sensible (3)_____. Also the less we have to fret over syntax or (4)_____. Do you think you choose the words? Do you pre-rehearse every time you go out? (5)_____ what happens when you walk into a fast-food restaurant. My dear, how do you react in those real life situations?

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

- Ans** 1. dictates
 2. hyperbole
 3. exaggeration
 4. grammar

Question ID : 264330151107

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Today, I want to talk to you about a very simple matter, that is, simple conversations. When we learn to speak, (1)_____ come words, then phrases, and then scripts. You would agree that the larger the bundles of words we (2)_____, the less we have to worry about combining them into sensible (3)_____. Also the less we have to fret over syntax or (4)_____. Do you think you choose the words? Do you pre-rehearse every time you go out? (5)_____ what happens when you walk into a fast-food restaurant. My dear, how do you react in those real life situations?

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

- Ans** 1. Supplicate
 2. Dramatise
 3. Formerly display
 4. Consider

Question ID : **264330151108**
Status : **Answered**
Chosen Option : **3**

Section : General Intelligence

Q.1 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans** 1. HJN
 2. LOQ
 3. PSU
 4. MPR

Question ID : **264330146733**
Status : **Answered**
Chosen Option : **1**

Q.2 AKM is related to DNP in a certain way based on the English alphabetical order. In the same way, BTS is related to EWV. To which of the following is LGK related following the same logic?

- Ans** 1. OJN
 2. MHC
 3. KGL
 4. ADH

Question ID : **264330152071**
Status : **Answered**
Chosen Option : **1**

Q.3 In a certain code language,

A + B means 'A is the son of B',

A - B means 'A is the wife of B',

A × B means 'A is the brother of B',

A ÷ B means 'A is the mother of B'.

Based on the above, if 'P - Q × R + S ÷ T', which of the following is true?

- Ans**
- 1. Q is the son of S.
 - 2. S is the mother of P.
 - 3. P is the daughter of T.
 - 4. T is the son of S.

Question ID : 264330147280

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.4 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

5 - 70 - 9

8 - 95 - 11

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 12 - 144 - 15
 - 2. 17 - 135 - 21
 - 3. 6 - 135 - 21
 - 4. 4 - 28 - 79

Question ID : 264330147368

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.5 Each of the letters in the word NERVOUS are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter that is fourth from the left and the one that is second from the right in the new letter-cluster thus formed?

- Ans**
- 1. Two
 - 2. Six
 - 3. Four
 - 4. Three

Question ID : 264330146882

Status : **Answered**

Chosen Option : 1

Q.6 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

9, 77

16, 252

- Ans**
- 1. 12, 132
 - 2. 11, 117
 - 3. 15, 125
 - 4. 7, 54

Question ID : 264330146395
Status : Answered
Chosen Option : 2

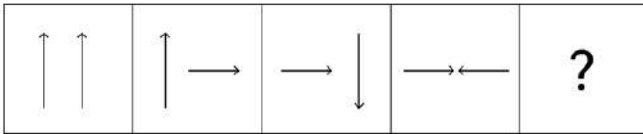
Q.7 What should come in place of the question mark (?) in the given series?

11, 12, 26, 81, 328, 1645, ?

- Ans**
- 1. 5320
 - 2. 9876
 - 3. 2243
 - 4. 1824

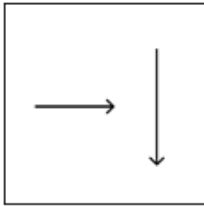
Question ID : 264330146767
Status : Answered
Chosen Option : 2

Q.8 Identify the figure given in the options which when put in place of ? will logically complete the series.

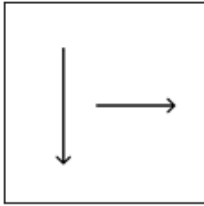


Ans

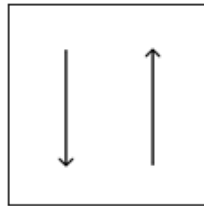
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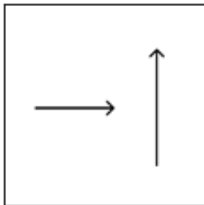
2.



3.



4.



Question ID : 264330146312

Status : Answered

Chosen Option : 3

Q.9 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

_utt_tttu_

Ans

1. uutt

2. tutu

3. ttuu

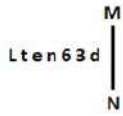
4. tuut

Question ID : 264330147161

Status : Answered

Chosen Option : 4

Q.10 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. d ɛ θ n e t J
 - 2. b ɛ θ n e t J
 - 3. p 3 9 u e 1 7
 - 4. b 3 θ n e t J

Question ID : 264330146702
Status : Answered
Chosen Option : 2

Q.11 In a certain code language, 'NATURE' is coded as '279346' and 'LEARN'T' is coded as '794621'. What is the code for 'L' in the given code language?

- Ans
- 1. 2
 - 2. 1
 - 3. 7
 - 4. 9

Question ID : 264330147197
Status : Answered
Chosen Option : 2

Q.12 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$11 \text{ B } 42 \text{ A } 3 \text{ C } 41 \text{ D } 27 = ?$$

- Ans
- 1. 171
 - 2. 164
 - 3. 159
 - 4. 168

Question ID : 264330146428
Status : Answered
Chosen Option : 4

Q.13 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

XZY, UVV, RTS, OQP, ?

- Ans
- 1. LNM
 - 2. JKL
 - 3. LMN
 - 4. KML

Question ID : 264330147264
Status : Answered
Chosen Option : 1

Q.14 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

CO 29, EQ 27, ?, IU 23, KW 21

- Ans**
- 1. HS 24
 - 2. GS 25
 - 3. HT 24
 - 4. IR 26

Question ID : 264330146967

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.15 In a certain code language,
N + V means 'N is the daughter of V',
N - V means 'N is the father of V',
N @ V means 'N is the wife of V',
N × V means 'N is the son of V'.
If B + R × M - P, then how is B related to M?

- Ans**
- 1. Sister
 - 2. Daughter
 - 3. Daughter's daughter
 - 4. Son's daughter

Question ID : 264330147504

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.16 Select the option in which the numbers do NOT share the same relationship as that shared by the given pairs of numbers.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

11 : 35 and 13 : 41

- Ans**
- 1. 19 : 59
 - 2. 23 : 71
 - 3. 32 : 95
 - 4. 16 : 50

Question ID : 264330150905

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.17 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '−', what will come in place of the question mark '?' in the following equation?

$$3\text{ B } 27\text{ D } 5\text{ C } 7\text{ A } 7 = ?$$

- Ans**
- 1. 57
 - 2. 87
 - 3. 77
 - 4. 67

Question ID : 264330147396
Status : Answered
Chosen Option : 3

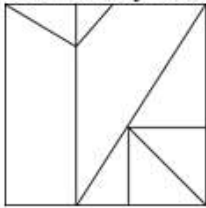
Q.18 Which number from among the given options can replace the question mark (?) in the following series?

83, ?, 92, 107, 101, 116

- Ans**
- 1. 81
 - 2. 89
 - 3. 91
 - 4. 98

Question ID : 264330146996
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.19 How many triangles are there in the given figure?



- Ans**
- 1. 8
 - 2. 11
 - 3. 9
 - 4. 10

Question ID : 264330150523
Status : Answered
Chosen Option : 2

Q.20 In a certain code language, 'CHASE' is coded as 'IQGBK' and 'WHALE' is coded as 'CQGUKE'. What is the code for 'ANCIENT' in the given code language?

- Ans**
- 1. GWIRJWZ
 - 2. GWIRKWZ
 - 3. GWIRKMZ
 - 4. GWIPKWZ

Question ID : 264330147404

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.21 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 13 - 144
 - 2. 9 - 63
 - 3. 8 - 48
 - 4. 11 - 99

Question ID : 264330152058

Status : **Marked For Review**

Chosen Option : 1

Q.22 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All flags are symbols.
All symbols are prides.
Some prides are bright.

Conclusions:

(I) All flags are prides.
(II) Some flags are bright is a possibility.
(III) Some symbols are bright is a possibility.

- Ans**
- 1. Only conclusion I follows
 - 2. Only conclusion II follows
 - 3. All conclusions I, II and III follow
 - 4. Both conclusions I and II follow

Question ID : 264330147471

Status : **Answered**

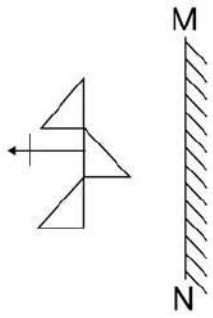
Chosen Option : 3

Q.23 'JMOP' is related to 'GJLM' in a certain way based on the English alphabetical order. In the same way, 'EHJK' is related to 'BEGH'. To which of the following is 'DGIJ' related, following the same logic?

- Ans**
- ✓ 1. ADFG
 - ✗ 2. ABEF
 - ✗ 3. AEFI
 - ✗ 4. ADFI

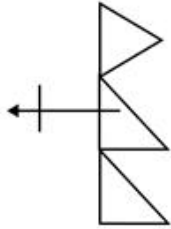
Question ID : **264330150688**
Status : **Not Answered**
Chosen Option : --

Q.24 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

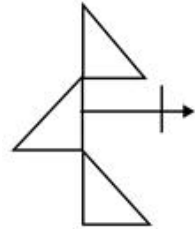


Ans

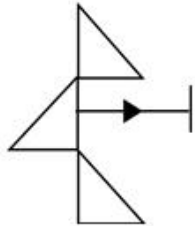
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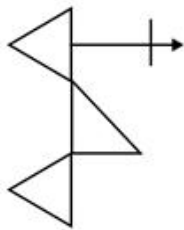
2.



3.



4.



Question ID : 264330146501
Status : Answered
Chosen Option : 2

Q.25 If it was Thursday yesterday, then what was the day of the week 73 days ago from today?

- Ans**
- 1. Tuesday
 - 2. Wednesday
 - 3. Sunday
 - 4. Thursday

Question ID : **264330146318**
Status : **Not Answered**
Chosen Option : --

Section : **Quantitative Aptitude**

Q.1 Study the given table and answer the question that follows.

The table indicates the number of products sold by four different companies.

Products	Companies			
	A	B	C	D
Top quality	330	230	221	230
Medium quality	340	345	450	320
Low quality	488	550	580	220

Which company produces the maximum low-quality products?

- Ans**
- 1. B
 - 2. A
 - 3. C
 - 4. D

Question ID : **264330147831**
Status : **Answered**
Chosen Option : **3**

Q.2 Find 2 numbers such that their mean proportional is 25 and their third proportional is 25.

- Ans**
- 1. 5 and 5
 - 2. 5 and 25
 - 3. 25 and 125
 - 4. 25 and 25

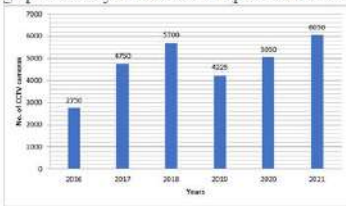
Question ID : **264330147751**
Status : **Not Answered**
Chosen Option : --

Q.3 Ravi borrowed some money at the rate of 5% per annum for the first three years, 8% per annum for the next two years, and 10% per annum for the period beyond 5 years. If he paid a total simple interest of ₹12,750 at the end of 7 years, then how much money did he borrow?

- Ans**
- 1. ₹25,000
 - 2. ₹26,000
 - 3. ₹27,000
 - 4. ₹24,000

Question ID : 264330151372
Status : Not Answered
Chosen Option : --

Q.4 The following bar graph represents the number of CCTV cameras manufactured by a company over six years. Study the graph carefully and answer the question that follows:



What is the ratio of the total number of CCTV cameras manufactured in the years 2016 and 2017 to the total number of CCTV cameras manufactured in the years 2020 and 2021?

- Ans**
- 1. 37 : 25
 - 2. 39 : 25
 - 3. 25 : 39
 - 4. 25 : 37

Question ID : 264330150550
Status : Answered
Chosen Option : 4

Q.5 4 men and 8 women complete a job in 10 days, and 5 men and 24 women complete the same work in 4 days. In how many days will 1 man and 1 woman complete the same work?

- Ans**
- 1. $63\frac{1}{3}$ days
 - 2. $69\frac{7}{9}$ days
 - 3. $67\frac{1}{3}$ days
 - 4. $62\frac{2}{9}$ days

Question ID : 264330147829
Status : Not Answered
Chosen Option : --

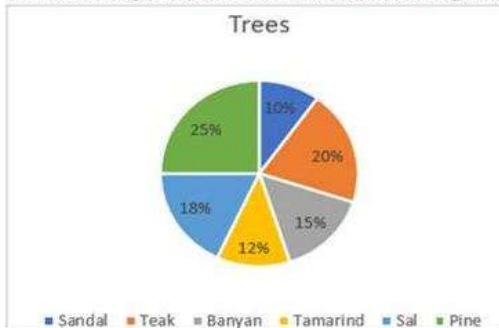
Q.6 The given expression is equal to:

$$1 - \frac{\tan^2 \theta}{\sec^2 \theta}$$

- Ans
- 1. $\sin^2 \theta \cos^2 \theta$
 - 2. $\sin^2 \theta \cot^2 \theta$
 - 3. $\cot^2 \theta \cos^2 \theta$
 - 4. $\tan^2 \theta \cos^2 \theta$

Question ID : 264330150036
Status : Not Answered
Chosen Option : --

Q.7 The following pie chart shows the percentage distribution of trees in a forest.



If the forest has 7500 pine trees, then find how many trees are there in the forest?

- Ans
- 1. 22,500
 - 2. 30,000
 - 3. 27,000
 - 4. 7,500

Question ID : 264330147638
Status : Not Answered
Chosen Option : --

Q.8 If $\alpha \sin 45^\circ = \beta \operatorname{cosec} 30^\circ$, then α^4 / β^4 is:

- Ans
- 1. 4^4
 - 2. 3^3
 - 3. 2^3
 - 4. 4^3

Question ID : 264330148442
Status : Not Answered
Chosen Option : --

Q.9 The marked price of a cooler is ₹800. It is sold at a discount of 10%. Due to the festival season, the shopkeeper allowed a further discount of 5%. Find the selling price of the cooler.

- Ans**
- 1. ₹688
 - 2. ₹684
 - 3. ₹678
 - 4. ₹672

Question ID : 264330147857
Status : Not Answered
Chosen Option : --

Q.10 On parallel tracks, two trains of equal length are moving at speeds of 46 and 36 kilometres per hour in the same direction. In 36 seconds, the quicker train overtakes the slower one. The length of each train is:

- Ans**
- 1. 60 metre
 - 2. 50 metre
 - 3. 56 metre
 - 4. 52 metre

Question ID : 264330146456
Status : Not Answered
Chosen Option : --

Q.11 If $a + b + c = 15$ and $ab + bc + ca = 22$, then find the value of $a^2 + b^2 + c^2$.

- Ans**
- 1. 131
 - 2. 141
 - 3. 161
 - 4. 181

Question ID : 264330147987
Status : Not Answered
Chosen Option : --

Q.12 One angle of an isosceles obtuse triangle is $28\frac{1}{2}^\circ$. Find the measure of its obtuse angle in degrees.

- Ans**
- 1. 132°
 - 2. 112°
 - 3. 121°
 - 4. 123°

Question ID : 264330147977
Status : Not Answered
Chosen Option : --

Q.13 In $\triangle ABC$ and $\triangle PQR$, $\angle B = \angle Q$, $\angle C = \angle R$ and $AB = 2PQ$, then the two triangles are _____.

- Ans**
- 1. congruent as well as similar
 - 2. neither similar nor congruent
 - 3. similar but not congruent
 - 4. congruent but not similar

Question ID : **264330147641**
Status : **Not Answered**
Chosen Option : --

Q.14 The dome of a residential tower is in the form of a hemisphere with a radius of 560 cm. Find the cost of painting it at the rate of ₹25 per m^2 . (Take $\pi = \frac{22}{7}$)

- Ans**
- 1. ₹4,928
 - 2. ₹4,982
 - 3. ₹4,298
 - 4. ₹4,289

Question ID : **264330146436**
Status : **Not Answered**
Chosen Option : --

Q.15 If the angles P, Q and R of $\triangle PQR$ satisfy the relation $2R - P = Q - R$, then find the measure of $\angle R$.

- Ans**
- 1. 45°
 - 2. 60°
 - 3. 50°
 - 4. 55°

Question ID : **264330148105**
Status : **Not Answered**
Chosen Option : --

Q.16 Find the distance (in cm) between the centres of two circles having radii of 32 cm and 24 cm, respectively, if the length of a direct common tangent to the two circles is given as $24\sqrt{7}$ cm.

- Ans**
- 1. 60
 - 2. 65
 - 3. 64
 - 4. 63

Question ID : **264330146834**
Status : **Not Answered**
Chosen Option : --

Q.17 Find the value of $\cot^2 B - \operatorname{cosec}^2 B$ for $0 < B < 90^\circ$.

- Ans
- 1. 1
 - 2. 2
 - 3. -1
 - 4. -2

Question ID : 264330148900
Status : Not Answered
Chosen Option : --

Q.18 What will be the present value of ₹13,230 due two years hence, when the interest is compounded at the rate of 5% per annum?

- Ans
- 1. ₹13,000
 - 2. ₹10,500
 - 3. ₹11,500
 - 4. ₹12,000

Question ID : 264330147968
Status : Not Answered
Chosen Option : --

Q.19 A tradesman marks his goods at such a price that after allowing a discount of 31%, he makes a profit of 15%. What is the marked price of an article whose cost price is ₹3,420?

- Ans
- 1. ₹5,700
 - 2. ₹5,200
 - 3. ₹5,475
 - 4. ₹5,550

Question ID : 264330148085
Status : Not Answered
Chosen Option : --

Q.20 A man invests ₹44,000 in some shares in the ratio 1 : 4 : 5 which pay dividends of 10%, 15% and 25% on his investment for one year, respectively. His total dividend income is:

- Ans
- 1. ₹7,850
 - 2. ₹8,580
 - 3. ₹7,970
 - 4. ₹8,510

Question ID : 264330147823
Status : Not Answered
Chosen Option : --

Q.21 The value of $2\frac{3}{5} \div \left[2\frac{1}{3} \div \left\{ 4\frac{1}{3} - \left(2\frac{1}{2} + \frac{2}{3} \right) \right\} \right]$ is equal to:

- Ans
- ✓ 1. $1\frac{3}{10}$
 - ✗ 2. $2\frac{7}{10}$
 - ✗ 3. $2\frac{3}{7}$
 - ✗ 4. $1\frac{3}{7}$

Question ID : 264330149331
Status : Not Answered
Chosen Option : --

Q.22 An item is sold for ₹2,744, and the seller earns 12% profit. What should be the selling price (in ₹) to earn only 5% profit?

- Ans
- ✓ 1. ₹2,572.50
 - ✗ 2. ₹2,725.50
 - ✗ 3. ₹2,527.50
 - ✗ 4. ₹2,275.50

Question ID : 264330148123
Status : Not Answered
Chosen Option : --

Q.23 Simplify the following expression.

$$\{[(x - 5)(x - 1)] - [(9x - 5)(9x - 1)]\} \div 16x$$

- Ans
- ✗ 1. $2x(5x - 3)$
 - ✓ 2. $-(5x - 3)$
 - ✗ 3. $x(5x - 3)$
 - ✗ 4. $-6x(5x - 3)$

Question ID : 264330151138
Status : Not Answered
Chosen Option : --

Q.24 Aman decided to cover a distance of 12 km in 78 minutes. He decided to cover the initial two-thirds of the distance at 10 km/h and the remaining at some different speed. Find the speed for the last one-third of the distance.

- Ans**
- 1. 7.8 km/h
 - 2. 8 km/h
 - 3. 8.4 km/h
 - 4. 9 km/h

Question ID : 264330148083
Status : Not Answered
Chosen Option : --

Q.25 If $x + \frac{1}{x} = 2$, then find the value of $x^{1923} + \frac{1}{x^{1929}}$

- Ans**
- 1. 2
 - 2. 1
 - 3. 0
 - 4. -1

Question ID : 264330148064
Status : Not Answered
Chosen Option : --

Section : **General Awareness**

Q.1 Which of the following places is the origin of river Indus?

- Ans**
- 1. Bokhar Chu
 - 2. Gangotri Glacier
 - 3. Chemayungdung Glacier
 - 4. Zemu Glacier

Question ID : 264330149381
Status : Marked For Review
Chosen Option : 3

Q.2 Who among the following Indian dancers was awarded the Sangeet Natak Akademi Award 2020 for contribution to Odissi dance?

- Ans**
- 1. Brajendra Kumar Pattnaik
 - 2. Balkar Sidhu
 - 3. Rabindra Atibudhi
 - 4. Pasumarthy Vithal

Question ID : 264330145803
Status : Not Answered
Chosen Option : --

Q.3 The correct electronic configuration of Cu is:

- Ans
- 1. [Ar]3d⁹4s²
 - 2. [Kr]3d⁹4s²
 - 3. [Kr]3d¹⁰4s¹
 - 4. [Ar]3d¹⁰4s¹

Question ID : 264330145826

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.4 క్రింది ఏ పండుగ ప్రధానంగా మణిపూర్లో ముడిపడి ఉంది?

- Ans
- 1. యౌషాంగ్
 - 2. బైసాఖి
 - 3. వాంగాలా
 - 4. హరేలీ

Question ID : 264330145778

Status : Marked For Review

Chosen Option : 4

Q.5 Which of the following statements is correct about the Directive Principles of State Policy of the Indian Constitution ?

- Ans
- 1. Consists of Art. 12 to 32
 - 2. It has been borrowed from the Soviet Union
 - 3. They are enumerated in Part II of the Constitution
 - 4. Is described as 'novel feature of the Constitution'

Question ID : 264330146558

Status : Marked For Review

Chosen Option : 4

Q.6 What is the state of matter that exhibits behaviour uniformity?

- Ans
- 1. Snow
 - 2. Solid
 - 3. Liquid
 - 4. Gas

Question ID : 264330144472

Status : Marked For Review

Chosen Option : 2

Q.7 At what temperature (in degree Celsius) is milk heated for 15 to 30 seconds to kill microbes in the pasteurisation method?

- Ans**
- 1. 45
 - 2. 100
 - 3. 70
 - 4. 20

Question ID : **264330149210**
Status : **Marked For Review**
Chosen Option : **2**

Q.8 Which state's governor approved the Prohibition of Online Gaming and Regulation of Online Games Bill 2022?

- Ans**
- 1. Tamil Nadu
 - 2. Andhra Pradesh
 - 3. Gujarat
 - 4. Punjab

Question ID : **264330146258**
Status : **Marked For Review**
Chosen Option : **1**

Q.9 In the Indian constitution the concept of 'equality before law' is borrowed from the ____ constitution.

- Ans**
- 1. British
 - 2. Canadian
 - 3. US
 - 4. Irish

Question ID : **264330146556**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Gross primary deficit is equal to _____.

- Ans**
- 1. difference between gross fiscal deficit and interest payments
 - 2. difference between total expenditure and total receipts
 - 3. difference between net borrowings and net capital receipts
 - 4. difference between revenue deficit and capital expenditure

Question ID : **264330151264**
Status : **Marked For Review**
Chosen Option : **3**

Q.11 Who among the following Indian shuttlers has won the Silver medal in the u-17 women's singles at Badminton Asia Junior Championship 2022?

- Ans**
- 1. Amar Verma
 - 2. Aryan Shah
 - 3. Unnati Hooda
 - 4. Abhishek Kiran

Question ID : 264330154815

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.12 Which of the following was the capital of the Hindu Shahi kingdom?

- Ans**
- 1. Srinagar
 - 2. Lahore
 - 3. Waihind
 - 4. Multan

Question ID : 264330148553

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.13 Pandavani Folk singer _____ is a Padma Bhushan Awardee of 2003.

- Ans**
- 1. Sulakshana Pandit
 - 2. Teejan Bai
 - 3. Mamta Chandrakar
 - 4. Ila Arun

Question ID : 264330145795

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.14 Which of the following players won Silver at the Tokyo Olympics 2020?

- Ans**
- 1. Mirabai Chanu and Sushil Kumar
 - 2. PV Sindhu and Sushil Kumar
 - 3. Ravi Kumar Dahiya and Mirabai Chanu
 - 4. Ravi Kumar Dahiya and Sushil Kumar

Question ID : 264330145983

Status : **Marked For Review**

Chosen Option : 4

Q.15 In which session of the Indian National Congress was the resolution declaring Poorna Swaraj passed?

- Ans**
- 1. Calcutta
 - 2. Bombay
 - 3. Madras
 - 4. Lahore

Question ID : **264330150224**
Status : **Marked For Review**
Chosen Option : **4**

Q.16 With reference to Manipuri classical dance which of the following statements is correct?

- a) Lai Haraoba is the earliest form of Manipuri dance.
- b) Ras, Sankirtana and Thang-Ta are the most popular forms of this dance.
- c) Manipuri dance has its origin in the Jain traditional dance form.

- Ans**
- 1. a, b, c
 - 2. Both a and c
 - 3. Both a and b
 - 4. Both b and c

Question ID : **264330150812**
Status : **Not Answered**
Chosen Option : **--**

Q.17 According to David Ricardo, during a high deficit situation taxation and borrowing are ___ means of spending.

- Ans**
- 1. Prudent
 - 2. Differentiated
 - 3. equivalent
 - 4. Subsidised

Question ID : **264330145869**
Status : **Not Answered**
Chosen Option : **--**

Q.18 According to Ministry of Social Justice and Empowerment, Government of India, What was the percentage of population living below the poverty line in Chhattisgarh in the year 2004-05?

- Ans**
- 1. 35.9%
 - 2. 40.9%
 - 3. 32%
 - 4. 49%

Question ID : **264330149634**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.19 At the Sportstar Aces Awards in 2023, which state received the prize for the best state for sports promotion?

- Ans
- 1. Punjab
 - 2. Odisha
 - 3. Madhya Pradesh
 - 4. Haryana

Question ID : 264330146292
Status : Not Answered
Chosen Option : --

Q.20 ఏ పంచవర్గ ప్రణాళిక విడుదలైనప్పటి నుండి ప్రభుత్వ రంగానికి ప్రాధాన్యత తగ్గింది?

- Ans
- 1. ఎనిమిదవ ప్రణాళిక
 - 2. తొమ్మిదవ ప్రణాళిక
 - 3. పదకొండవ ప్రణాళిక
 - 4. ఏడవ ప్రణాళిక

Question ID : 264330145863
Status : Marked For Review
Chosen Option : 1

Q.21 Which of the following is an objective of the Government Budget?

- A) GDP Growth
- B) Reallocation of Resources
- C) Balanced Regional Growth

- Ans
- 1. Only A
 - 2. All – A, B and C
 - 3. Only A and C
 - 4. Only B

Question ID : 264330145690
Status : Answered
Chosen Option : 2

Q.22 Which organisation formerly known as the Imperial Council of Agricultural Research and founded on July 16, 1929, is in charge of Agricultural Research and Education in India?

- Ans**
- 1. Food Corporation of India (FCI)
 - 2. Agricultural and Processed Food Products Export Development Authority (APEDA)
 - 3. National Bank for Agriculture and Rural Development (NABARD)
 - 4. Indian Council of Agricultural Research (ICAR)

Question ID : **264330149391**
Status : **Marked For Review**
Chosen Option : **4**

Q.23 Which of the following states has the National Academy of Sciences?

- Ans**
- 1. Uttarakhand
 - 2. Telangana
 - 3. Uttar Pradesh
 - 4. Karnataka

Question ID : **264330150387**
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Q.24 Name an oval-shaped range of hills sculpted by glacial flow.

- Ans**
- 1. Sandur
 - 2. Drumlins
 - 3. Moraines
 - 4. Esker

Question ID : **264330145644**
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Q.25 విభిన్న మైనదానిని గుర్తించండి.

- Ans**
- 1. అంతర్గత విలువ
 - 2. న్యాయపరమైన ప్రతిపాదన
 - 3. ఆదేశిత ద్రవ్యం
 - 4. జారీ చేసే సంస్థ యొక్క హామీ

Question ID : **264330144687**
Status : **Not Attempted and Marked For Review**
Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

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Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate synonym of the given word.
Challenge

- Ans** 1. Dare
 2. Chagrin
 3. Exert
 4. Acceptance

Question ID : 264330143643
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate ANTONYM of the given word.
Hamper

- Ans** 1. Obscure
 2. Reduce
 3. Hinder
 4. Promote

Question ID : 264330147536
Status : Answered
Chosen Option : 4

Q.3 Select the option that will improve the underlined part of the given sentence.
Robinhood broke within the mansion to collect some food and money for the poor.

- Ans** 1. broke upto
 2. broke in
 3. broke into
 4. broke to

Question ID : 264330149915
Status : Answered
Chosen Option : 2

Q.4 Select the option that can be used as a one-word substitute for the given group of words.

The study of skin

- Ans** 1. Dermatology
 2. Cytology
 3. Congenital
 4. Dementia

Question ID : 264330144103
Status : Answered
Chosen Option : 1

Q.5 Select the most appropriate option that can substitute the underlined words in the given sentence.

I was so nervous for the job interview that I was sweating bullets the whole time.

- Ans** 1. very happy
 2. extremely nervous or anxious
 3. very cold
 4. very hard

Question ID : 264330144164
Status : Answered
Chosen Option : 2

Q.6 The following sentence has been split into four segments. Identify the segment that contains a spelling error.
It is difficult to / retain anonimity while / working in the world's / most well-known organisation.

- Ans** 1. working in the world's
 2. It is difficult to
 3. most well-known organisation.
 4. retain anonimity while

Question ID : 264330144291
Status : Answered
Chosen Option : 4

Q.7 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. human life consists of a succession of small events each of which is
B. and yet the happiness and success of every man depends
C. comparatively unimportant
D. upon the manner in which these small events are dealt with

- Ans** 1. ACBD
 2. ABDC
 3. ABCD
 4. ADCB

Question ID : 264330147574
Status : Answered
Chosen Option : 2

Q.8 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Our teachers has planned of going for a picnic to the Doon Valley.

- Ans
- 1. Our teachers has planned a picnic
 - 2. Our teachers has plan a picnic
 - 3. Our teachers is planned a picnic
 - 4. Our teachers have planned a picnic

Question ID : 264330149859
Status : Answered
Chosen Option : 4

Q.9 Select the option that expresses the given sentence in passive voice.
Austin kept the cake in the refrigerator.

- Ans
- 1. The cake is kept in the refrigerator by Austin.
 - 2. The cake was kept in the refrigerator by Austin.
 - 3. The cake was being kept by Austin in the refrigerator.
 - 4. The cake was kept in the Austin by the refrigerator.

Question ID : 264330147607
Status : Answered
Chosen Option : 2

Q.10 Select the option that will improve the underlined part of the following sentence.
The new employee was quickly promoted due to their hard work and dedication.

- Ans
- 1. due to his hard work and dedication
 - 2. due to the hard work and dedication of him
 - 3. due to hard work and dedication
 - 4. due to giving hard work and showing dedication

Question ID : 264330143931
Status : Answered
Chosen Option : 1

Q.11 Sentences of a paragraph are given below in jumbled order. Select the option that arranges the sentences in the correct order to form a meaningful and coherent paragraph.

- A.The nation has flourished a lot in many areas during last seven decades.
- B.The truth is perhaps partial neglect and insignificant place given in the budgetary allocations by the ruling governments
- C.But the biggest ever challenges of healthcare and education are still not achieved in their true sense.
- D.Specific reasons are partially known and the rest is speculation about it.

- Ans
- 1. A, C, B, D
 - 2. D, A, B, C
 - 3. A, C, D, B
 - 4. D, A, C, B

Question ID : 264330148745
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate ANTONYM of the underlined word.
Measures adopted by the International Olympic Committee (IOC) and supported by the UN have been described as a 'game changer' for future Olympic events in terms of driving sustainability in sport and fighting climate change.

- Ans** 1. rejected
 2. headed
 3. established
 4. inducted

Question ID : 264330143658
Status : Answered
Chosen Option : 1

Q.13 Select the meaningful and correctly spelt word from the given options to fill in the blank.

The most _____ creature, as far as Amit is concerned, is a walrus.

- Ans** 1. dispecable
 2. despicable
 3. deliberate
 4. desietful

Question ID : 264330148935
Status : Answered
Chosen Option : 1

Q.14 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

I am / walking in the / Cross Road Garden / since morning.

- Ans** 1. Cross Road Garden
 2. since morning
 3. walking in the
 4. I am

Question ID : 264330149474
Status : Answered
Chosen Option : 4

Q.15 Select the option that expresses the given sentence in positive degree of comparison.

He was greater than any other physiologist of the century.

- Ans** 1. All other physiologists were as great as him.
 2. He was the greatest physiologist of all.
 3. He as a physiologist in the country was among the greatest people.
 4. No other physiologist of the century was as great as he was.

Question ID : 264330143881
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate synonym of the underlined word in the given sentence.

Specify the issue of feminism in your own words.

- Ans
- 1. brief
 - 2. refute
 - 3. criticise
 - 4. define

Question ID : 264330144245
Status : Answered
Chosen Option : 1

Q.17 Select the most appropriate meaning of the given idiom.

Forty winks

- Ans
- 1. A small talk
 - 2. A precarious situation
 - 3. A short nap
 - 4. An opportunity in hand

Question ID : 264330142636
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate ANTONYM of the given word.
Inept

- Ans
- 1. Adorable
 - 2. Kind
 - 3. Skilful
 - 4. Elegant

Question ID : 264330143247
Status : Answered
Chosen Option : 3

Q.19 Select the option that expresses the given sentence in passive voice.

The peon will post the letter.

- Ans
- 1. The letter has been posted by the peon.
 - 2. The letter would have been posted by the peon.
 - 3. The letter will be posted by the peon.
 - 4. The letter is being posted by the peon.

Question ID : 264330141348
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate **ANTONYM** of the word given in brackets to fill in the blank.

The smell of _____ (formerly) brewed coffee wafted through the air, beckoning him to start his day.

- Ans**
- 1. hitherto
 - 2. quickly
 - 3. preserved
 - 4. subsequently

Question ID : 264330147540

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Seasonal winds are a natural phenomenon that (1)_____ weather patterns across the globe. These winds are caused by the sun's unequal heating of the earth's surface, which creates differences in temperature and pressure between different regions. The movement of air from high-pressure areas to low-pressure areas causes seasonal winds to form, and their direction and intensity (2)_____ depending on the region and season. One of the most significant seasonal winds is the monsoon, which affects large parts of South Asia during the summer months. This wind system brings much-needed rain to the region, but it can also cause flooding and landslides, leading to loss of life and property damage. Other seasonal winds include the harmattan in West Africa, which is a dry, dusty wind that blows from the Sahara Desert towards the Atlantic coast, and the mistral in southern France, which is a strong, cold wind that blows down the Rhone Valley towards the Mediterranean. Seasonal winds can have a significant (3)_____ on agriculture, particularly in regions where rainfall is limited. Farmers rely on the monsoon or other seasonal winds in these areas to bring moisture to their crops. However, changes in wind patterns due to climate change can (4)_____ these seasonal rains, leading to crop failures and food shortages. Overall, seasonal winds are a vital part of the earth's weather system, and their effects are (5)_____ across the globe.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans**
- 1. affects
 - 2. calculates
 - 3. collides
 - 4. exaggerates

Question ID : 264330149786

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Seasonal winds are a natural phenomenon that (1)_____ weather patterns across the globe. These winds are caused by the sun's unequal heating of the earth's surface, which creates differences in temperature and pressure between different regions. The movement of air from high-pressure areas to low-pressure areas causes seasonal winds to form, and their direction and intensity (2)_____ depending on the region and season. One of the most significant seasonal winds is the monsoon, which affects large parts of South Asia during the summer months. This wind system brings much-needed rain to the region, but it can also cause flooding and landslides, leading to loss of life and property damage. Other seasonal winds include the harmattan in West Africa, which is a dry, dusty wind that blows from the Sahara Desert towards the Atlantic coast, and the mistral in southern France, which is a strong, cold wind that blows down the Rhone Valley towards the Mediterranean. Seasonal winds can have a significant (3)_____ on agriculture, particularly in regions where rainfall is limited. Farmers rely on the monsoon or other seasonal winds in these areas to bring moisture to their crops. However, changes in wind patterns due to climate change can (4)_____ these seasonal rains, leading to crop failures and food shortages. Overall, seasonal winds are a vital part of the earth's weather system, and their effects are (5)_____ across the globe.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans 1. fluctuate
 2. transform
 3. mutate
 4. vary

Question ID : 264330149787

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Seasonal winds are a natural phenomenon that (1)_____ weather patterns across the globe. These winds are caused by the sun's unequal heating of the earth's surface, which creates differences in temperature and pressure between different regions. The movement of air from high-pressure areas to low-pressure areas causes seasonal winds to form, and their direction and intensity (2)_____ depending on the region and season. One of the most significant seasonal winds is the monsoon, which affects large parts of South Asia during the summer months. This wind system brings much-needed rain to the region, but it can also cause flooding and landslides, leading to loss of life and property damage. Other seasonal winds include the harmattan in West Africa, which is a dry, dusty wind that blows from the Sahara Desert towards the Atlantic coast, and the mistral in southern France, which is a strong, cold wind that blows down the Rhone Valley towards the Mediterranean. Seasonal winds can have a significant (3)_____ on agriculture, particularly in regions where rainfall is limited. Farmers rely on the monsoon or other seasonal winds in these areas to bring moisture to their crops. However, changes in wind patterns due to climate change can (4)_____ these seasonal rains, leading to crop failures and food shortages. Overall, seasonal winds are a vital part of the earth's weather system, and their effects are (5)_____ across the globe.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans 1. opportunity
 2. blame
 3. outcome
 4. impact

Question ID : 264330149788

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Seasonal winds are a natural phenomenon that (1)_____ weather patterns across the globe. These winds are caused by the sun's unequal heating of the earth's surface, which creates differences in temperature and pressure between different regions. The movement of air from high-pressure areas to low-pressure areas causes seasonal winds to form, and their direction and intensity (2)_____ depending on the region and season. One of the most significant seasonal winds is the monsoon, which affects large parts of South Asia during the summer months. This wind system brings much-needed rain to the region, but it can also cause flooding and landslides, leading to loss of life and property damage. Other seasonal winds include the harmattan in West Africa, which is a dry, dusty wind that blows from the Sahara Desert towards the Atlantic coast, and the mistral in southern France, which is a strong, cold wind that blows down the Rhone Valley towards the Mediterranean. Seasonal winds can have a significant (3)_____ on agriculture, particularly in regions where rainfall is limited. Farmers rely on the monsoon or other seasonal winds in these areas to bring moisture to their crops. However, changes in wind patterns due to climate change can (4)_____ these seasonal rains, leading to crop failures and food shortages. Overall, seasonal winds are a vital part of the earth's weather system, and their effects are (5)_____ across the globe.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans 1. align
 2. corrupt
 3. neglect
 4. disrupt

Question ID : 264330149789

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Seasonal winds are a natural phenomenon that (1)_____ weather patterns across the globe. These winds are caused by the sun's unequal heating of the earth's surface, which creates differences in temperature and pressure between different regions. The movement of air from high-pressure areas to low-pressure areas causes seasonal winds to form, and their direction and intensity (2)_____ depending on the region and season. One of the most significant seasonal winds is the monsoon, which affects large parts of South Asia during the summer months. This wind system brings much-needed rain to the region, but it can also cause flooding and landslides, leading to loss of life and property damage. Other seasonal winds include the harmattan in West Africa, which is a dry, dusty wind that blows from the Sahara Desert towards the Atlantic coast, and the mistral in southern France, which is a strong, cold wind that blows down the Rhone Valley towards the Mediterranean. Seasonal winds can have a significant (3)_____ on agriculture, particularly in regions where rainfall is limited. Farmers rely on the monsoon or other seasonal winds in these areas to bring moisture to their crops. However, changes in wind patterns due to climate change can (4)_____ these seasonal rains, leading to crop failures and food shortages. Overall, seasonal winds are a vital part of the earth's weather system, and their effects are (5)_____ across the globe.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans 1. overlooked
 2. furnished
 3. assumed
 4. felt

Question ID : 264330149790

Status : Answered

Chosen Option : 4

Section : **General Intelligence**

Q.1 Which of the following numbers will replace the question mark (?) in the given series?

233, 237, 245, 257, 273, ?

- Ans**
- 1. 293
 - 2. 303
 - 3. 290
 - 4. 305

Question ID : **264330147268**
Status : **Answered**
Chosen Option : **1**

Q.2 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
Some tickets are clocks.
All buttons are tickets.
No stamps are clocks.

Conclusions:
(I) No tickets are stamps.
(II) Some buttons are clocks.

- Ans**
- 1. Both conclusions (I) and (II) follow
 - 2. Only conclusion (II) follows
 - 3. Neither conclusion (I) nor (II) follows
 - 4. Only conclusion (I) follows

Question ID : **264330146590**
Status : **Answered**
Chosen Option : **3**

Q.3 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

HP 16, ?, NV 64, QY 100, TB 144

- Ans**
- 1. JS 36
 - 2. JR 36
 - 3. KR 49
 - 4. KS 36

Question ID : **264330147255**
Status : **Answered**
Chosen Option : **2**

Q.4 What should come in place of ? in the given series?

40 39 37 34 30 ?

- Ans
- 1. 24
 - 2. 25
 - 3. 27
 - 4. 21

Question ID : 264330152032
Status : Answered
Chosen Option : 2

Q.5 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$35 - 28 \div 7 + 322 \times 23 = ?$$

- Ans
- 1. 217
 - 2. 233
 - 3. 209
 - 4. 221

Question ID : 264330146407
Status : Answered
Chosen Option : 1

Q.6 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

15 : 126
27 : 234
31 : 270
17 : 162

- Ans
- 1. 17 : 162
 - 2. 15 : 126
 - 3. 27 : 234
 - 4. 31 : 270

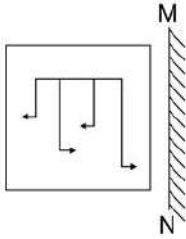
Question ID : 264330147022
Status : Answered
Chosen Option : 2

Q.7 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. BDG
 - 2. MOR
 - 3. PRU
 - 4. GJM

Question ID : 264330151973
Status : Answered
Chosen Option : 4

Q.8 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330146471
Status : Answered
Chosen Option : 1

Q.9 What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$8 + 512 \times 64 + 33 - 95 = ?$$

- Ans**
- 1. 116
 - 2. 75
 - 3. 216
 - 4. 126

Question ID : 264330146350
Status : Answered
Chosen Option : 4

Q.10 NQSP is related to TWYV in a certain way based on the English alphabetical order. In the same way, EHJG is related to KNPM. To which of the following is LOQN related to, following the same logic?

- Ans**
- 1. RUVT
 - 2. RUWT
 - 3. RWXT
 - 4. RVWT

Question ID : 264330147313
Status : Answered
Chosen Option : 2

Q.11 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.

CYF, IHL, ?, UZO, AIR

- Ans**
- 1. OQL
 - 2. UQM
 - 3. UQL
 - 4. OQM

Question ID : 264330146934
Status : Answered
Chosen Option : 1

Q.12 The position of how many letters will remain unchanged if each of the letters in the word BACKING is arranged in alphabetical order?

- Ans**
- 1. Two
 - 2. One
 - 3. Three
 - 4. None

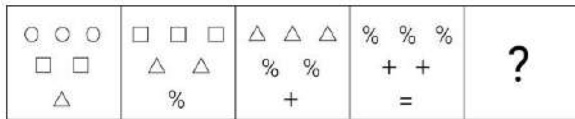
Question ID : 264330146875
Status : Answered
Chosen Option : 1

Q.13 23 is related to 74 following a certain logic. Following the same logic, 13 is related to 44. To which of the following is 18 related to, following the same logic?

- Ans**
- 1. 75
 - 2. 67
 - 3. 59
 - 4. 64

Question ID : **264330147356**
 Status : **Answered**
 Chosen Option : **3**

Q.14 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



Ans

- 1.

+	+	+
=	=	
		*
- 2.

+	+	+
=	=	
		%
- 3.

+	+	+
*	*	
		=
- 4.

+	+	+
=	=	=
		*

Question ID : **264330147235**
 Status : **Answered**
 Chosen Option : **1**

Q.15 Select the number pair in which the numbers are related in the same way as are the numbers of the given number pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g., 13—Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

6 : 31

8 : 59

- Ans**
- 1. 7 : 42
 - 2. 9 : 75
 - 3. 25 : 620
 - 4. 12 : 140

Question ID : **264330151018**
Status : **Answered**
Chosen Option : **3**

Q.16 Q is the brother of L. L is the sister of N. N is the father of R. R is married to P. P is the brother of T. T is the mother of X. Y is the daughter of R. How is Y related to T?

- Ans**
- 1. Daughter's daughter
 - 2. Brother's daughter
 - 3. Daughter
 - 4. Sister's daughter

Question ID : **264330146099**
Status : **Answered**
Chosen Option : **2**

Q.17 What should come in place of ? in the given series based on the English alphabetical order?

FNL CRI ZVF WZC ?

- Ans**
- 1. REA
 - 2. TDZ
 - 3. QEZ
 - 4. SDA

Question ID : **264330146616**
Status : **Answered**
Chosen Option : **2**

Q.18 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All rocks are mountains.
All stones are pebbles.
Some pebbles are mountains.

Conclusions:

(I) Some rocks are stones.
(II) No pebbles are rocks.

- Ans**
- 1. Only conclusion (I) follows
 - 2. Neither conclusion (I) nor (II) follows
 - 3. Both conclusions (I) and (II) follow
 - 4. Only conclusion (II) follows

Question ID : **264330146596**
Status : **Answered**
Chosen Option : **2**

Q.19 In a certain code language, 'HALLUCINATED' is written as 'IZMKVBJMBSFC' and 'PURIFICATION' is written as 'QTSHGHDZUHPM'. How is 'ABBREVIATION' written in the given language?

- Ans**
- 1. BACQFUJZUHPM
 - 2. BACQDWJZUHPM
 - 3. BACSFUIZUHPM
 - 4. BCCQFWJZUHPM

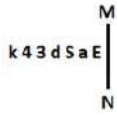
Question ID : **264330147315**
Status : **Answered**
Chosen Option : **1**

Q.20 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?
 $24 + 4 - 9 \times 3 + 6 = ?$

- Ans**
- 1. 38
 - 2. 29
 - 3. 42
 - 4. 36

Question ID : **264330151028**
Status : **Answered**
Chosen Option : **1**

Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. E e 2 b 3 4 k
 - 2. E e 2 b 3 4 k
 - 3. k 4 b s a e
 - 4. k 4 p s e

Question ID : 264330146687
Status : Answered
Chosen Option : 2

Q.22 In a certain code language, 'it's his turn' is written as 'hg mp sq' and 'turn your back' is written as 'sq lr zn'. How will 'turn' be written in the given language?

- Ans
- 1. zn
 - 2. hg
 - 3. lr
 - 4. sq

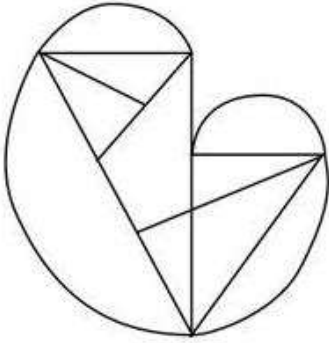
Question ID : 264330150109
Status : Answered
Chosen Option : 4

Q.23 DHMN is related to DMNH in a certain way based on the English alphabetical order. In the same way, PTSQ is related to PSQT. To which of the following is JLTA related to following the same logic?

- Ans
- 1. JTAL
 - 2. ATLJ
 - 3. LTJA
 - 4. JATL

Question ID : 264330147109
Status : Answered
Chosen Option : 1

Q.24 How many triangles are there in the given figure?



- Ans
- 1. 10
 - 2. 12
 - 3. 8
 - 4. 9

Question ID : 264330146933
Status : Answered
Chosen Option : 1

Q.25 If 15 January 1997 is Wednesday, then what will be the day of the week on 5 January 2000?

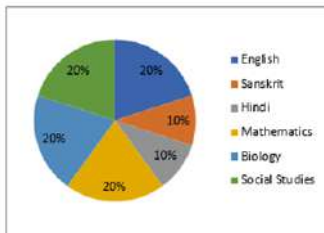
- Ans
- 1. Friday
 - 2. Sunday
 - 3. Wednesday
 - 4. Thursday

Question ID : 264330147174
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Study the given pie-chart and answer the question that follows.

Percentage-wise distribution of teachers in six different subjects in a school is given in the pie-chart. The total number of teachers is 600. The ratio of male and female teachers is 3 : 1.



Find the ratio of teachers in Sanskrit and Hindi to teachers in Mathematics and Biology.

- Ans**
- ✓ 1. 1 : 2
 - ✗ 2. 3 : 1
 - ✗ 3. 2 : 1
 - ✗ 4. 1 : 3

Question ID : 264330148150
Status : Answered
Chosen Option : 1

Q.2 If the radius of a circle is 8 cm, then find the length of its largest chord.

- Ans**
- ✓ 1. 16 cm
 - ✗ 2. 64 cm
 - ✗ 3. 8 cm
 - ✗ 4. 4 cm

Question ID : 264330147643
Status : Answered
Chosen Option : 1

Q.3 Find the value of $\sin 60^\circ \sec 30^\circ + \tan 45^\circ \cos 0^\circ + \sec 60^\circ \sin 30^\circ$.

- Ans**
- ✗ 1. 0
 - ✓ 2. 3
 - ✗ 3. 1
 - ✗ 4. 2

Question ID : 264330146537
Status : Answered
Chosen Option : 2

Q.4 Rumi used to save 20% of her income. If her income went up by 30%, while her expenditure went up by 40%, her nominal savings went down by ₹750. Find Rumi's initial income (in ₹).

- Ans**
- 1. 36,000
 - 2. 37,500
 - 3. 35,000
 - 4. 38,500

Question ID : 264330146781
Status : Answered
Chosen Option : 3

Q.5 If $\sin\theta \cdot \sin 45^\circ = \sin 30^\circ$ and θ is an acute angle, then 2θ is equal to:

- Ans**
- 1. 45°
 - 2. 0°
 - 3. 30°
 - 4. 90°

Question ID : 264330149282
Status : Answered
Chosen Option : 4

Q.6 Akhilesh invested a certain sum which amounted to ₹82,000 in 2 years at 6% per annum compound interest, compounded annually. What was the sum invested (in ₹) by Akhilesh? (round off to the nearest integer)

- Ans**
- 1. 73,980
 - 2. 72,680
 - 3. 72,980
 - 4. 70,980

Question ID : 264330148748
Status : Not Answered
Chosen Option : --

Q.7 A jar contains 35% syrup in the mixture of syrup and water. A part of this mixture is replaced by another mixture containing 20% syrup. Now, in the new mixture, the percentage of syrup is found to be 24%. What is the ratio in which these mixtures were mixed to obtain the new mixture?

- Ans**
- 1. 3 : 14
 - 2. 4 : 11
 - 3. 5 : 13
 - 4. 7 : 10

Question ID : 264330149410
Status : Answered
Chosen Option : 2

Q.8 The radius of a circle is 21 cm. What will be the area (in cm^2) of a sector of the circle that subtends a 22.5° angle at the centre? [Use $\pi = \frac{22}{7}$]

- Ans**
- 1. 86.6205
 - 2. 86.0625
 - 3. 86.6250
 - 4. 86.6025

Question ID : 264330146825
Status : Answered
Chosen Option : 3

Q.9 For what positive value of k, the equation $3x^2 + 2kx + 3 = 0$ has real and equal roots?

- Ans**
- 1. 12
 - 2. 1
 - 3. 3
 - 4. 9

Question ID : 264330150837
Status : Not Answered
Chosen Option : --

Q.10 The selling price of 34 articles is equal to the cost price of 38 articles. What is the gain percentage?

- Ans**
- 1. $7\frac{6}{17}\%$
 - 2. $10\frac{3}{17}\%$
 - 3. $11\frac{13}{17}\%$
 - 4. $9\frac{8}{17}\%$

Question ID : 264330148787
Status : Answered
Chosen Option : 3

Q.11 The algebraic expression $2x^2 - 32$ is equal to _____.

- Ans**
- 1. $2(x - 4)^2$
 - 2. $(x + 4)(x - 4)$
 - 3. $2(x + 4)^2$
 - 4. $2(x + 4)(x - 4)$

Question ID : 264330147880
Status : Answered
Chosen Option : 2

Q.12 In a square ABCD, E is a point inside the square such that $\triangle DEC$ is an equilateral triangle. If E is joined to vertices A and B of the square, what is the degree measure of $\angle AEB$?

- Ans
- 1. 135°
 - 2. 150°
 - 3. 210°
 - 4. 225°

Question ID : 264330151060
Status : Answered
Chosen Option : 2

Q.13 If $\left(x - \frac{1}{x}\right) = 0.4$, and $x > 0$, what is the value of $\left(x^2 + \frac{1}{x^2}\right)$?

- Ans
- 1. 4.16
 - 2. 3.32
 - 3. 1.84
 - 4. 2.16

Question ID : 264330151434
Status : Answered
Chosen Option : 4

Q.14 What is the length (in cm) of the chord of a circle whose radius is 13 cm and whose perpendicular distance from the chord to the centre is 5 cm?

- Ans
- 1. 18
 - 2. 24
 - 3. 12
 - 4. 30

Question ID : 264330147793
Status : Answered
Chosen Option : 2

Q.15 A and B can finish a work in 6 days and 4 days, respectively. A alone worked on it for 2 days. Thereafter, B joined him. How much total time was taken by them to finish the work?

- Ans
- 1. $3\frac{3}{5}$ days
 - 2. $1\frac{3}{5}$ days
 - 3. $3\frac{1}{5}$ days
 - 4. $4\frac{1}{5}$ days

Question ID : 264330147713
Status : Answered
Chosen Option : 1

Q.16 The present age of a father is twice that of his son. 8.5 years hence the ratio would be 7 : 4. Find the son's present age.

- Ans**
- 1. 25.5 years
 - 2. 16.5 years
 - 3. 20.5 years
 - 4. 24.6 years

Question ID : 264330148243
Status : Answered
Chosen Option : 1

Q.17 If $\left(x + \frac{1}{x}\right) = 5$, then the value of $\left(x^5 + \frac{1}{x^5}\right)$ is:

- Ans**
- 1. 2535
 - 2. 2540
 - 3. 2515
 - 4. 2525

Question ID : 264330148076
Status : Answered
Chosen Option : 4

Q.18 What is the least number that must be added to the greatest 6-digit number so that the sum will be exactly divisible by 294?

- Ans**
- 1. 234
 - 2. 194
 - 3. 269
 - 4. 189

Question ID : 264330149408
Status : Answered
Chosen Option : 4

Q.19 A shopkeeper offers the following discount schemes for the purchase of his goods. Find the scheme which has the maximum discount.

- (i) Two successive discounts of 20% and 10%
- (ii) Discount of 10%
- (iii) Buy 8 and get 4 free
- (iv) Buy 9 and get 6 free

- Ans**
- 1. (iii)
 - 2. (ii)
 - 3. (i)
 - 4. (iv)

Question ID : 264330147749
Status : Answered
Chosen Option : 3

Q.20 A solid rectangular block of metal of dimensions $88 \text{ cm} \times 21 \text{ cm} \times 21 \text{ cm}$, is melted to form a solid sphere. What is its radius (in cm)?

Take $\pi = \frac{22}{7}$

- Ans**
- 1. 28
 - 2. 35
 - 3. 21
 - 4. 14

Question ID : **264330147787**
Status : **Answered**
Chosen Option : **3**

Q.21 A shopkeeper named Ramesh marks his articles at such a price that, even after allowing a discount of 20% on the marked price, he earns a profit of 15%. What is the marked price of one article, which costs ₹5,600?

- Ans**
- 1. ₹10,550
 - 2. ₹9,000
 - 3. ₹7,950
 - 4. ₹8,050

Question ID : **264330149420**
Status : **Answered**
Chosen Option : **4**

Q.22 The table shows the annual income of 5 schools in thousands:

Source of income	Schools				
	P	Q	R	S	T
Tuition fee	120	60	210	90	120
Activity fee	24	12	45	24	30
Grants	54	21	60	51	60

In how many schools is the tuition fee less than four times the activity fee?

- Ans**
- 1. 4
 - 2. 1
 - 3. 3
 - 4. 2

Question ID : **264330148425**
Status : **Answered**
Chosen Option : **4**

Q.23 The table given below shows the number of television sets that were sold by the showrooms X, Y, Z, L, M, N from the year 2016 to 2019. Answer the question given below based on the information given in the table.

Years / Showroom	X	Y	Z	L	M	N
2016	234	167	179	176	187	273
2017	180	274	269	98	370	195
2018	130	151	236	176	239	277
2019	264	107	237	225	282	237

How many more television sets were sold by all the showrooms in the year 2017 as compared to 2019?

- Ans**
- 1. 67
 - 2. 43
 - 3. 93
 - 4. 34

Question ID : **264330148755**
Status : **Not Answered**
Chosen Option : --

Q.24 A train running at 26.5 km/h takes 18 s to pass a platform. Next, it takes 12 s to pass a man walking at 5 km/h in the opposite direction. Find the length of the platform.

- Ans**
- 1. 22.5 m
 - 2. 27.5 m
 - 3. 10.0 m
 - 4. 12.5 m

Question ID : **264330150134**
Status : **Not Answered**
Chosen Option : --

Q.25 In ΔOPQ , right-angled at P, $OP = 7$ cm and $OQ - PQ = 1$ cm. Determine the values of $\sin Q + \cos Q$.

- Ans**
- 1. $\frac{13}{25}$
 - 2. $\frac{21}{25}$
 - 3. $\frac{31}{25}$
 - 4. $\frac{33}{25}$

Question ID : **264330148770**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 Which of the following options is correct for Coulomb's law?

- Ans
- 1. Valid for both point and distributed charges
 - 2. Valid for only distributed charge
 - 3. Valid for only point charge
 - 4. Valid for neither point charge nor distributed charge

Question ID : 264330144460
Status : Answered
Chosen Option : 2

Q.2 In which city was the SEWA Cooperative Bank first initiated in 1974?

- Ans
- 1. Jaipur
 - 2. Lucknow
 - 3. Ahmedabad
 - 4. Bhopal

Question ID : 264330145694
Status : Answered
Chosen Option : 2

Q.3 Who was appointed Chief Justice of the Calcutta High Court in May 2023?

- Ans
- 1. Debasish Kar Gupta
 - 2. Sandeep Mehta
 - 3. T. S. Sivagnanam
 - 4. Prakash Shrivastava

Question ID : 264330150060
Status : Answered
Chosen Option : 1

Q.4 Which ecologist showed in a long-term experiment on outdoor plots that biodiversity is of central importance to the productivity, stability, resistance to the invasion of ecosystems and fertility of their soils?

- Ans
- 1. Karl Mobius
 - 2. David Tilman
 - 3. Herbert Spencer
 - 4. Edward Osborne Wilson

Question ID : 264330145623
Status : Answered
Chosen Option : 3

Q.5 As per the Census of 2011, the literacy rate of India is _____.

- Ans**
- 1. 74.04%
 - 2. 74.60%
 - 3. 74.80%
 - 4. 74%

Question ID : **264330150332**
Status : **Answered**
Chosen Option : **1**

Q.6 The second G20 Health Ministers Meeting (held in October 2022), which was addressed by Dr Mansukh Mandaviya, Union Minister for Health and Family Welfare, was held in:

- Ans**
- 1. Kathmandu, Nepal
 - 2. New Delhi, India
 - 3. Bali, Indonesia
 - 4. Thimpu, Bhutan

Question ID : **264330150378**
Status : **Answered**
Chosen Option : **2**

Q.7 In the FINA World Swimming Championships (25m) 2022, which player set a national record in 100 m breaststroke?

- Ans**
- 1. Chahat Arora
 - 2. Sangeeta Puri
 - 3. Dolly Nazir
 - 4. Arati Saha

Question ID : **264330146279**
Status : **Answered**
Chosen Option : **1**

Q.8 With regard to the Currency Deposit Ratio (CDR), all of the following is true, EXCEPT:

- Ans**
- 1. It depends on seasonal pattern of expenditure.
 - 2. It is a behavioural parameter.
 - 3. During festive season the CDR typically declines.
 - 4. It reflects people's preference for liquidity.

Question ID : **264330144689**
Status : **Answered**
Chosen Option : **3**

Q.9 The government scheme, Pradhan Mantri Fasal Bima Yojana aims for crop insurance service for farmers. This type of government efforts falls under _____ of the Directive Principles of the Indian Constitution.

- Ans**
- 1. Article 47
 - 2. Article 45
 - 3. Article 48
 - 4. Article 46

Question ID : **264330151230**
Status : **Answered**
Chosen Option : **2**

Q.10 Identify the true statement.

- Ans**
- 1. If real GDP is 240 and price index is 120, nominal GDP is 200.
 - 2. If real GDP is 500 and price index is 200, nominal GDP is 250.
 - 3. If real GDP is 500 and price index is 200, nominal GDP is 700.
 - 4. If real GDP is 240 and price index is 120, nominal GDP is 288.

Question ID : **264330145726**
Status : **Answered**
Chosen Option : **3**

Q.11 Match the items in List I with those in List II.

Measure of National Income	Formula
i. GNP	a. GNP – Depreciation
ii. NNP	b. C + I + G+ Net exports
iii. GDP	c. GDP – Depreciation
iv. NDP	d. GDP + Net factor income from abroad

- Ans**
- 1. i-b, ii-d, iii-a, iv-c
 - 2. i-a, ii-c, iii-d, iv-b
 - 3. i-d, ii-a, iii-b, iv-c
 - 4. i-c, ii-b, iii-d, iv-a

Question ID : **264330151343**
Status : **Answered**
Chosen Option : **2**

Q.12 Oxolane is a synonym of which compound having the molecular formula $(\text{CH}_2)_3\text{CH}_2\text{O}$?

- Ans**
- 1. Thiophene
 - 2. Tetrahedrane
 - 3. Tetrahydrofuran
 - 4. Tropolone

Question ID : 264330145579
Status : Answered
Chosen Option : 2

Q.13 Who among the following signed a Tripartite treaty on behalf of the British Government to interfere in the affairs of Afghanistan?

- Ans**
- 1. Lord Mayo
 - 2. Lord Auckland
 - 3. Lord Wellesly
 - 4. Lord Canning

Question ID : 264330152554
Status : Answered
Chosen Option : 1

Q.14 Ebony, mahogany, and rosewood trees are part of which type of forest?

- Ans**
- 1. Temperate forest
 - 2. Tropical deciduous forest
 - 3. Tropical evergreen forest
 - 4. Alpine vegetation

Question ID : 264330149399
Status : Answered
Chosen Option : 3

Q.15 Consider the following statements in context to Dollu Kunitha dance. Select the correct statements.

- a) It is a popular dance of Karnataka.
- b) Drums are adorned with colourful clothes.
- c) Religious and battle fervor songs are sung.

- Ans**
- 1. Only a
 - 2. a, b, c
 - 3. Only a, b
 - 4. Only b, c

Question ID : 264330150813
Status : Answered
Chosen Option : 2

Q.16 Who among the following was a popular music director in India?

- Ans
- 1. Birju Maharaj
 - 2. Bappi Lahiri
 - 3. Kaifi Azmi
 - 4. Anjaan

Question ID : 264330151251
Status : Answered
Chosen Option : 2

Q.17 The appeal 'How's that?' is associated with _____.

- Ans
- 1. Badminton
 - 2. Volleyball
 - 3. Hockey
 - 4. Cricket

Question ID : 264330146009
Status : Answered
Chosen Option : 4

Q.18 In 1950, which Russian astronomer revised the 'nebular hypothesis', proposing that the sun is surrounded by a solar nebula consisting mainly of hydrogen and helium as well as dust?

- Ans
- 1. Viktor Safronov
 - 2. George Gamow
 - 3. Naum Idelson
 - 4. Otto Schmidt

Question ID : 264330145638
Status : Answered
Chosen Option : 4

Q.19 Ranjumoni Saikia won the Sangeet Natak Akademi Award of 2019 for which dance form?

- Ans
- 1. Sattriya
 - 2. Odissi
 - 3. Bharatanatyam
 - 4. Chhau

Question ID : 264330151213
Status : Answered
Chosen Option : 1

Q.20 Which Article of the Indian Constitution mentions that laws that are inconsistent with or in derogation of any of the fundamental rights shall be void?

- Ans**
- 1. Article 15
 - 2. Article 14
 - 3. Article 16
 - 4. Article 13

Question ID : **264330149942**
Status : **Answered**
Chosen Option : **1**

Q.21 Which of the following honours did Manisha Ramadass receive in 2022?

- Ans**
- 1. Para Badminton Pair of the year by the World Badminton Federation (BWF)
 - 2. Female player of the year by Government of India
 - 3. Most Improved Player of the year by Sports Authority of India (SAI)
 - 4. Best Female Para Badminton Player of the year by the World Badminton Federation (BWF)

Question ID : **264330150075**
Status : **Answered**
Chosen Option : **4**

Q.22 Which of the following agencies has undertaken the Golden Quadrilateral project?

- Ans**
- 1. National Highways and Infrastructure Development Corporation Limited
 - 2. Indian Roads Construction Corporation
 - 3. National Highways Authority of India
 - 4. Border Road Organisation

Question ID : **264330149355**
Status : **Answered**
Chosen Option : **3**

Q.23 Indian festival Dussehra is a famous celebration that takes place at which of the following?

- Ans**
- 1. Mysore Palace
 - 2. Nizam Palace
 - 3. Mayurbhanj Palace
 - 4. Jaipur Palace

Question ID : **264330145742**
Status : **Answered**
Chosen Option : **1**

Q.24 Who among the following rulers invaded Malaya to liberate their trade with China?

- Ans**
- 1. Pallava
 - 2. Chola
 - 3. Chalukya
 - 4. Rashtrakuta

Question ID : **264330148567**
Status : **Answered**
Chosen Option : **1**

Q.25 Which of the following is NOT one of the factors that has contributed towards localisation of the cotton textile industry in India?

- Ans**
- 1. Dry climate
 - 2. Accessible port facilities
 - 3. Availability of labour
 - 4. Availability of raw cotton

Question ID : **264330145867**
Status : **Answered**
Chosen Option : **2**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Sector 26
Exam Date	07/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate ANTONYM of the word in brackets to fill in the blank.

Although she was tired, she kept working on her project, _____ (indefinite) to finish it before the deadline.

- Ans
- 1. contingently
 - 2. bounded
 - 3. incensed
 - 4. believed

Question ID : 264330149823
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate meaning of the given idiom.

Cut to the chase

- Ans
- 1. To take a shortcut
 - 2. To interrupt someone
 - 3. To get to the point
 - 4. To change the subject

Question ID : 264330144160
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate option that can substitute the underlined segment in the given sentence.

In order to enhancing their reputation, companies are investing a lot of money in social initiatives.

- Ans
- 1. enhance their reputation
 - 2. enhancing their reputation
 - 3. have their reputation
 - 4. have enhanced their reputation

Question ID : 264330144094
Status : Answered
Chosen Option : 1

Q.4 Select the option that can be used as a one-word substitute for the given group of words.

A group of people, typically with vehicles or animals, travelling together

- Ans
- 1. Alibi
 - 2. Anachronism Troupe
 - 3. Caravan
 - 4. Bohemian

Question ID : 264330149845
Status : Answered
Chosen Option : 4

Q.5 Select the option that can be used as a one-word substitute for the given group of words.

Showing or having skill, especially with the hands.

- Ans
- 1. Insomniac
 - 2. Meticulous
 - 3. Pertinent
 - 4. Dexterous

Question ID : 264330143972
Status : Answered
Chosen Option : 2

Q.6 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

After working so much / in the fields yesterday, / did you took a break?

- Ans
- 1. No error
 - 2. did you took a break
 - 3. in the fields yesterday,
 - 4. After working so much

Question ID : 264330151101
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate option that can substitute the underlined words in the given sentence.

He got appreciation from every people in a country and abroad.

- Ans
- 1. from one or all in a country and abroad
 - 2. from one and all in the country and abroad
 - 3. from one and all in country and abroad
 - 4. from one and all from a country and abroad

Question ID : 264330143120
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate option that can substitute the underlined words in the given sentence.
I have been living in this country since last several years but have never experienced any discrimination.

- Ans** 1. for the last several years
 2. by the last several years
 3. in the last several years
 4. from the last several years

Question ID : 264330144270
Status : Answered
Chosen Option : 4

Q.9 Select the option that expresses the given sentence in active voice.

An enquiry is demanded by us.

- Ans** 1. We may demand an enquiry.
 2. We demand an enquiry.
 3. We will demand an enquiry.
 4. We are demanding an enquiry.

Question ID : 264330141354
Status : Answered
Chosen Option : 4

Q.10 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Do you want / to visit a zoo / when you / go to Ahmedabad?

- Ans** 1. to visit a zoo
 2. when you
 3. Do you want
 4. go to Ahmedabad

Question ID : 264330148949
Status : Answered
Chosen Option : 1

Q.11 Identify the INCORRECTLY spelt word in the following sentence and select its correct spelling from the given options.

I received good concessions while purchasing a mobile phone.

- Ans** 1. recieved
 2. whaile
 3. concessions
 4. paurchasing

Question ID : 264330142642
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Mahatma Gandhi is one of the complete leaders that the world has ever seen.

- Ans
- 1. often and often
 - 2. once and again
 - 3. out and out
 - 4. open and above board

Question ID : 264330144126
Status : Answered
Chosen Option : 4

Q.13 Select the option that expresses the following sentence in active voice.

The other details will be given by the concerned teacher.

- Ans
- 1. The concerned teacher gave the other details.
 - 2. The concerned teacher will give the other details.
 - 3. The concerned teacher will give other details.
 - 4. The teacher will give the other concerned details.

Question ID : 264330142603
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate synonym of the underlined word in the given sentence.

Despite having a lot of work to do, he spent the whole day engaging in frivolous activities like playing video games and watching TV.

- Ans
- 1. mischievous
 - 2. detestable
 - 3. secretive
 - 4. worthless

Question ID : 264330143149
Status : Answered
Chosen Option : 3

Q.15 Select the INCORRECTLY spelt word.

- Ans
- 1. Amplified
 - 2. Resielient
 - 3. Obsolete
 - 4. Hallucinating

Question ID : 264330143997
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate synonym of the underlined word in the given sentence.
Sometimes, she passes sarcastic remarks on everyone.

- Ans 1. Hostile
 2. Quite
 3. Exceptional
 4. Complimentary

Question ID : 264330143213
Status : Answered
Chosen Option : 3

Q.17 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. As people huddled under tents and tarps, they wondered if the festival would ever be the same again.
B. However, as the sun began to set, a massive storm cloud rolled in, and lightning streaked across the sky.
C. The music festival was in full swing, with dozens of bands performing on multiple stages throughout the day.
D. The organisers frantically tried to evacuate the festival-goers, but the sudden downpour made it nearly impossible to move through the mud-soaked fields.
E. The crowds were massive, and the energy was electric as fans danced and sang along to their favourite songs.

- Ans 1. CEBDA
 2. DCEBA
 3. ECBDA
 4. ECDAB

Question ID : 264330144206
Status : Not Answered
Chosen Option : --

Q.18 Select the most appropriate synonym of the given word.
Erudite

- Ans 1. Naïve
 2. Knowledgeable
 3. Ignorant
 4. Simple

Question ID : 264330143940
Status : Not Answered
Chosen Option : --

Q.19 Select the most appropriate ANTONYM of the underlined word.

Majority of the people give importance to transient things.

- Ans 1. Temporary
 2. Monetary
 3. Permanent
 4. Material

Question ID : 264330143183
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate **ANTONYM** of the underlined word.
The mountain range looked non-intimidating from afar, but the experienced climbers were undaunted by the challenge.

- Ans**
- 1. Poised
 - 2. Formidable
 - 3. Tranquil
 - 4. Huge

Question ID : **264330147545**
Status : **Not Answered**
Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When Mr. Smith went to a restaurant one day, he left his coat near the door. There was (1)_____ in the pockets when he left it, so he was very surprised when he took his coat after his meal and found the (2)_____ full of jewellery.

There was a waiter near the door, so Mr. Smith said to him, "Somebody has made a mistake. He has put some (3)_____ in my coat. Take it, and when he comes back, give it to him." The waiter took it and went away. Suddenly another man came in with a (4)_____ just like Mr. Smith's. "I am sorry," said the man, "I made a mistake. I took your coat and you have got mine. Please give me my coat and jewellery." Mr. Smith answered, "I gave the jewellery to the waiter. He will give it to you."

Mr. Smith called the manager of the restaurant; but the manager said, "We have (5)_____ waiters here. We have only waitresses." "You gave the jewellery to a thief!" shouted the other man. "I shall send for the police!" Mr. Smith paid the man a lot of money for the jewellery.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. coins
 - 2. nothing
 - 3. anything
 - 4. something

Question ID : **264330147581**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When Mr. Smith went to a restaurant one day, he left his coat near the door. There was (1)_____ in the pockets when he left it, so he was very surprised when he took his coat after his meal and found the (2)_____ full of jewellery.

There was a waiter near the door, so Mr. Smith said to him, "Somebody has made a mistake. He has put some (3)_____ in my coat. Take it, and when he comes back, give it to him." The waiter took it and went away. Suddenly another man came in with a (4)_____ just like Mr. Smith's. "I am sorry," said the man, "I made a mistake. I took your coat and you have got mine. Please give me my coat and jewellery." Mr. Smith answered, "I gave the jewellery to the waiter. He will give it to you."

Mr. Smith called the manager of the restaurant; but the manager said, "We have (5)_____ waiters here. We have only waitresses." "You gave the jewellery to a thief!" shouted the other man. "I shall send for the police!" Mr. Smith paid the man a lot of money for the jewellery.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. packet

2. pockets

3. box

4. coat

Question ID : 264330147582

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When Mr. Smith went to a restaurant one day, he left his coat near the door. There was (1)_____ in the pockets when he left it, so he was very surprised when he took his coat after his meal and found the (2)_____ full of jewellery.

There was a waiter near the door, so Mr. Smith said to him, "Somebody has made a mistake. He has put some (3)_____ in my coat. Take it, and when he comes back, give it to him." The waiter took it and went away. Suddenly another man came in with a (4)_____ just like Mr. Smith's. "I am sorry," said the man, "I made a mistake. I took your coat and you have got mine. Please give me my coat and jewellery." Mr. Smith answered, "I gave the jewellery to the waiter. He will give it to you."

Mr. Smith called the manager of the restaurant; but the manager said, "We have (5)_____ waiters here. We have only waitresses." "You gave the jewellery to a thief!" shouted the other man. "I shall send for the police!" Mr. Smith paid the man a lot of money for the jewellery.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans 1. jewellery

2. papers

3. coins

4. things

Question ID : 264330147583

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When Mr. Smith went to a restaurant one day, he left his coat near the door. There was (1)_____ in the pockets when he left it, so he was very surprised when he took his coat after his meal and found the (2)_____ full of jewellery.

There was a waiter near the door, so Mr. Smith said to him, "Somebody has made a mistake. He has put some (3)_____ in my coat. Take it, and when he comes back, give it to him." The waiter took it and went away. Suddenly another man came in with a (4)_____ just like Mr. Smith's. "I am sorry," said the man, "I made a mistake. I took your coat and you have got mine. Please give me my coat and jewellery." Mr. Smith answered, "I gave the jewellery to the waiter. He will give it to you."

Mr. Smith called the manager of the restaurant; but the manager said, "We have (5)_____ waiters here. We have only waitresses." "You gave the jewellery to a thief!" shouted the other man. "I shall send for the police!" Mr. Smith paid the man a lot of money for the jewellery.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. coat
 2. packet
 3. box
 4. envelope

Question ID : 264330147584

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When Mr. Smith went to a restaurant one day, he left his coat near the door. There was (1)_____ in the pockets when he left it, so he was very surprised when he took his coat after his meal and found the (2)_____ full of jewellery.

There was a waiter near the door, so Mr. Smith said to him, "Somebody has made a mistake. He has put some (3)_____ in my coat. Take it, and when he comes back, give it to him." The waiter took it and went away. Suddenly another man came in with a (4)_____ just like Mr. Smith's. "I am sorry," said the man, "I made a mistake. I took your coat and you have got mine. Please give me my coat and jewellery." Mr. Smith answered, "I gave the jewellery to the waiter. He will give it to you."

Mr. Smith called the manager of the restaurant; but the manager said, "We have (5)_____ waiters here. We have only waitresses." "You gave the jewellery to a thief!" shouted the other man. "I shall send for the police!" Mr. Smith paid the man a lot of money for the jewellery.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. some
 2. no
 3. many
 4. few

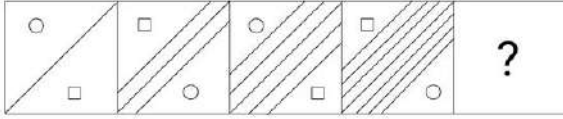
Question ID : 264330147585

Status : Answered

Chosen Option : 3

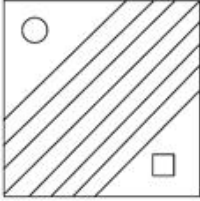
Section : General Intelligence

Q.1 વિકલ્પોમાં આપેલ આકૃતિને ઓળખો કે જેને પ્રશ્નચિહ્ન (?) ની જગ્યાએ મૂકવામાં આવે ત્યારે તાર્કિક રીતે શ્રેણી પૂર્ણ કરે.

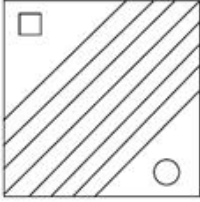


Ans

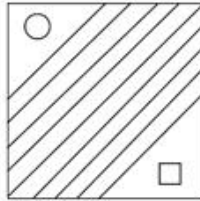
✗ 1.



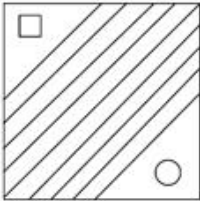
✗ 2.



✓ 3.



✗ 4.

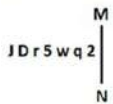


Question ID : 264330147234

Status : Answered

Chosen Option : 3

Q.2 નીચે બતાવ્યા પ્રમાણે જ્યારે અરીસો MN પર મૂકવામાં આવે ત્યારે આપેલ આકૃતિનું અરિસામાંનું સાચું પ્રતિબિંબ પસંદ કરો.



Ans

✗ 1. 2pwr5jdl

✓ 2. 2pw5jdl

✗ 3. 2pwr5jdl

✗ 4. 2pw5jdl

Question ID : 264330146694

Status : Answered

Chosen Option : 2

Q.3 નીચેની સંખ્યા-જોડમાં, પ્રથમ સંખ્યા પર કેટલીક ગાણિતિક ક્રિયાઓ વાગુ પાડીને બીજી સંખ્યા મેળવવામાં આવે છે. આપેલ સંખ્યા-જોડમાંની સંખ્યાઓ જે રીતે સંબંધિત છે એ જ રીતે સંબંધિત સંખ્યા-જોડનો વિકલ્પ પસંદ કરો.

(નોંધ: સંખ્યાઓને તેના ઘટક અંકોમાં જુદા પાડ્યા વિના, પૂર્ણ સંખ્યા પર ગાણિતિક ક્રિયાઓ કરવી જોઈએ. દા.ત. 13 અંક. હવે 13 પર ગણિતીક ક્રિયાઓ જેમ કે સરવાળો/બાદબાકી/ગુણાકાર વગેરે અંક 13 જોડ કરી શકાય છે. 13 ને, 1 અને 3 માં જુદા પાડીને 1 અને 3 પર ગાણિતિક ક્રિયાઓ કરવાની મંજૂરી નથી.)

21, 182

14, 119

Ans 1. 8, 87

2. 17, 146

3. 12, 113

4. 11, 106

Question ID : 264330146393

Status : Answered

Chosen Option : 3

Q.4 નીચેની શ્રેણીમાં પ્રશ્નચિહ્ન (?) ના સ્થાને કઈ સંખ્યા આવી શકે?

1, 3, 7, 13, 21, 31, ?

Ans 1. 42

2. 40

3. 43

4. 41

Question ID : 264330146331

Status : Answered

Chosen Option : 3

Q.5 એક યોક્કસ સાક્રિતિક ભાષામાં,

A + B નો અર્થ 'A એ B ની માતા છે',

A - B નો અર્થ 'A એ B ની બહેન છે',

A × B નો અર્થ 'A એ B નો પતિ છે',

A ÷ B નો અર્થ 'A એ B ની પુત્રી છે'.

ઉપરના આધારે, જો 'P + Q × R - S ÷ T' હોય તો T સાથે Q કેવી રીતે સંબંધિત છે?

Ans 1. બહેન

2. માતા

3. પત્નીની માતા

4. પુત્રીનો પતિ

Question ID : 264330147279

Status : Answered

Chosen Option : 4

Q.6 નીચેની શ્રેણીમાં પ્રશ્નચિહ્ન (?) ના સ્થાને શું આવવું જોઈએ?

13 18 28 43 63 ?

- Ans
- 1. 92
 - 2. 89
 - 3. 88
 - 4. 81

Question ID : 264330152027
Status : Answered
Chosen Option : 3

Q.7 આપેલ અક્ષર-સમૂહની જોડીઓમાં જોડો અરસપરસ એક ચોક્કસ રીતે સંબંધિત છે. નીચેના વિકલ્પોમાંથી એવી જોડી પસંદ કરો જે એ જ રીતે સંબંધિત છે.

DHS : IFX

KNW : PLB

- Ans
- 1. XMA : DKG
 - 2. SBH : XZM
 - 3. GUZ : LSF
 - 4. NYB : IAG

Question ID : 264330146954
Status : Answered
Chosen Option : 2

Q.8 જો '+' અને '-' ને એકબીજા સાથે અદલાબદલી કરવામાં આવે અને 'x' અને '÷' ને એકબીજા સાથે અદલાબદલી કરવામાં આવે તો નીચેના સમીકરણમાં પ્રશ્નચિહ્ન (?) ના સ્થાને શું આવશે?

$$42 \times 7 \div 13 - 87 + 12 = ?$$

- Ans
- 1. 153
 - 2. 165
 - 3. 144
 - 4. 119

Question ID : 264330146398
Status : Answered
Chosen Option : 1

Q.9 નીચેના ચારમાંથી ત્રણ અક્ષર-સમૂહ એ ચોક્કસ રીતે એકસરખા છે અને આમ એક જૂથ બનાવે છે. નીચેનામાંથી કયું તે જૂથ સાથે સંબંધિત નથી?

Ans

- 1. IKO
- 2. RTX
- 3. ACG
- 4. LNQ

Question ID : 264330151972

Status : Answered

Chosen Option : 4

Q.10 જો 'A' નો અર્થ '+' થાય, 'B' નો અર્થ 'x' થાય, 'C' નો અર્થ '-' થાય અને 'D' નો અર્થ '÷' થાય, તો નીચેના સમીકરણમાં પ્રશ્નચિહ્ન (?) ના સ્થાને શું આવશે?

42 A 7 B 13 C 87 D 12 = ?

Ans

- 1. 149
- 2. 151
- 3. 158
- 4. 153

Question ID : 264330146429

Status : Answered

Chosen Option : 4

Q.11 અંગ્રેજી મૂળાક્ષરોના ક્રમના આધારે નીચેની શ્રેણીમાં પ્રશ્નચિહ્ન (?) ના સ્થાને શું આવવું જોઈએ?

UJA, WOC, YTE , ? , CDI

Ans

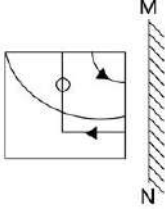
- 1. AYG
- 2. BYF
- 3. AZH
- 4. BZH

Question ID : 264330150447

Status : Answered

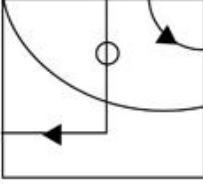
Chosen Option : 1

Q.12 આફલિમાં બતાવ્યા પ્રમાણે MN પર ચરીસો મૂકવામાં આવે ત્યારે આપેલ આફલિનું સાચું આરસી-પ્રતિબિંબ પસંદ કરો.

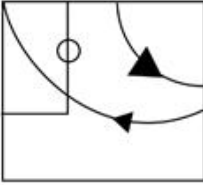


Ans

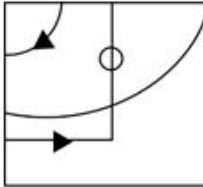
✗ 1.



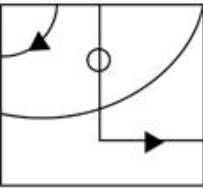
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330146505

Status : Answered

Chosen Option : 3

Q.13 શીવાએ બુધવાર, 10 એપ્રિલ 2019 ના રોજ પોતાનો જન્મદિવસ ઉજવ્યો. તો વર્ષ 2023માં તેના જન્મદિવસે અઠવાડિયાનો કયો વાર હશે?

Ans

✗ 1. મંગળવાર

✗ 2. શનિવાર

✓ 3. સોમવાર

✗ 4. રવિવાર

Question ID : 264330147456

Status : Answered

Chosen Option : 3

Q.14 આપેલ વિકલ્પોમાંથી અંગ્રેજી મૂળાક્ષરોના ક્રમના આધારે નીચેની શ્રેણીમાં પ્રશ્નચિહ્ન (?) નું સ્થાન વર્ણ શકે તેવા અક્ષર-સમૂહને પસંદ કરો:

FMA, DJY, ?, ZDU, XAS

- Ans**
- ✓ 1. BGW
 - ✗ 2. CHV
 - ✗ 3. DHV
 - ✗ 4. CIW

Question ID : 264330147076
Status : Answered
Chosen Option : 1

Q.15 આપેલ નિવેદનો અને તારણો કાળજીપૂર્વક વાંચો. ધારી લઈએ કે નિવેદનોમાં આપવામાં આવેલી માહિતી સાચી છે, ભલે તે સામાન્ય રીતે જાણીતી હકીકતોથી ભિન્ન હોય તેવું લાગે, તોય નક્કી કરો કે આપેલા કયા તારણો નિવેદનોને તાર્કિક રીતે અનુસરે છે.

નિવેદનો:

બધા વર્ગો એ સાધનો છે.
કેટલાક સાધનો એ ખીલ્વીઓ છે.
કોઈ ખીલ્વી એ વર્ગ નથી.

તારણો:

- (I) કેટલાક વર્ગો એ ખીલ્વીઓ છે.
- (II) બધા સાધનો એ વર્ગો છે.
- (III) કેટલીક ખીલ્વીઓ એ સાધનો છે.

- Ans**
- ✗ 1. તારણો I, II અને III બધા અનુસરે છે.
 - ✗ 2. ફક્ત તારણ I અનુસરે છે.
 - ✗ 3. તારણો I અને II બંને અનુસરે છે.
 - ✓ 4. ફક્ત તારણ III અનુસરે છે.

Question ID : 264330147468
Status : Answered
Chosen Option : 4

Q.16 આપેલી શ્રેણીમાં પ્રશ્નચિહ્ન (?)ના સ્થાને શું આવવું જોઈએ?

368, 371, 376, ?, 392

- Ans**
- ✗ 1. 374
 - ✗ 2. 380
 - ✓ 3. 383
 - ✗ 4. 378

Question ID : 264330147430
Status : Answered
Chosen Option : 3

Q.17 એક ચોક્કસ સંક્રિતિક ભાષામાં,

A + B નો અર્થ 'A એ B નો ભાઈ છે',
A - B નો અર્થ 'A એ B ની માતા છે',
A × B નો અર્થ 'A એ B નો પિતા છે',
A ÷ B નો અર્થ 'A એ B ની પત્ની છે'.

ઉપરના આધારે, જો 'P ÷ Q × R + S - T' હોય તો P એ T સાથે કેવી રીતે સંબંધિત છે?

- Ans
- 1. બહેન
 - 2. માતાની માતા
 - 3. પુત્રીનો પુત્ર
 - 4. માતાની બહેન

Question ID : 264330147285
Status : Answered
Chosen Option : 2

Q.18 એક ચોક્કસ સંક્રિતિક ભાષામાં, GT49 ને KP64 તરીકે વખવામાં આવે છે અને HS25 ને LO36 તરીકે વખવામાં આવે છે. તો એ સંક્રિતિક ભાષામાં MN144 માટે શું વખી શકાય?

- Ans
- 1. RJ189
 - 2. QJ189
 - 3. RJ269
 - 4. QJ169

Question ID : 264330146335
Status : Answered
Chosen Option : 4

Q.19 એક ચોક્કસ સંક્રિતિક ભાષામાં, 'DETAIN' ને '928574' તરીકે વખવામાં આવે છે અને 'PAINED' ને '745832' તરીકે વખવામાં આવે છે. તો એ ભાષામાં 'T' માટેનો સંકેત શું હશે?

- Ans
- 1. 9
 - 2. 7
 - 3. 4
 - 4. 5

Question ID : 264330147208
Status : Answered
Chosen Option : 1

Q.20 જો 11 ઓગસ્ટ 1918 ના રોજ રવિવાર હતો, તો 4 ડિસેમ્બર 1925 ના રોજ અઠવાડિયાનો કયો વાર હશે?

- Ans
- 1. મંગળવાર
 - 2. ગુરુવાર
 - 3. શુક્રવાર
 - 4. સોમવાર

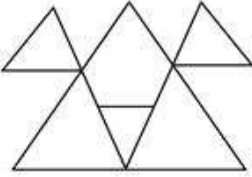
Question ID : 264330146566
Status : Answered
Chosen Option : 3

Q.21 આપેલી સંખ્યાની જોડમાં જોડની બીજી સંખ્યા પ્રથમ સંખ્યા પર ચોક્કસ ગાણિતિક પ્રક્રિયાઓ(ઓ) કરીને મેળવવામાં આવે છે. એક સિવાયની તમામ સંખ્યાની જોડમાં સમાન ક્રિયા(ઓ) અનુસરવામાં આવે છે. તે અસંગત સંખ્યાની જોડ શોધો.

- Ans
- 1. 444 : 339
 - 2. 401 : 294
 - 3. 500 : 393
 - 4. 189 : 82

Question ID : 264330147133
Status : Not Answered
Chosen Option : --

Q.22 આપેલ આકૃતિમાં કેટલા ત્રિકોણ છે?



- Ans
- 1. 5
 - 2. 8
 - 3. 6
 - 4. 7

Question ID : 264330146904
Status : Answered
Chosen Option : 3

Q.23 આપેલ વિધાનો અને તારણો કાળજીપૂર્વક વાંચો. ધારી વહાંએ કે વિધાનોમાં આપવામાં આવેલી માહિતી સાચી છે, ભલે તે સામાન્ય રીતે જાણીતી હકીકતોથી ભિન્ન હોય તેવું લાગે, તોય નક્કી કરો કે આપેલા કયાં તારણો વિધાનોને તાર્કિક રીતે અનુસરે છે.

વિધાનો: કેટલાક વસ્ત્રો એ પડદા છે. કેટલીક યાદરો એ વસ્ત્રો છે. બધા વસ્ત્રો એ દોરા છે.

તારણો: (I) કેટલાક દોરા એ યાદરો છે.

(II) કેટલીક યાદરો એ પડદા છે.

Ans ✗ 1. તારણો I અને II બંને અનુસરે છે.

✗ 2. ફક્ત તારણ II અનુસરે છે.

✓ 3. ફક્ત તારણ I અનુસરે છે.

✗ 4. તારણ I કે તારણ II બે પૈકી એક ને પણ અનુસરતું નથી.

Question ID : 264330151167

Status : Answered

Chosen Option : 3

Q.24 આપેલ વિકલ્પોમાંથી અક્ષર-સમૂહ પસંદ કરો કે જે નીચેની શ્રેણીમાં પ્રશ્નચિહ્ન (?)ની જગ્યા લેશે..

JFSX, KERY, ?, MCPA

Ans ✓ 1. LDQZ

✗ 2. PRSJ

✗ 3. LFSZ

✗ 4. ZPYK

Question ID : 264330147052

Status : Answered

Chosen Option : 1

Q.25 નીચે આપેલા સંખ્યા જોડામાંથી ત્રણ ચોક્કસ રીતે એકસમાન છે અને એક અલગ છે. અલગ ને પસંદ કરો.

(નોંધ: વિકલ્પોમાં આપેલી સંખ્યા-જોડો, જોડાંની બીજી સંખ્યાને પ્રથમ સંખ્યા પર અમુક ચોક્કસ ગણિતિક ક્રિયા કરીને રચવામાં આવી છે. વિકલ્પોની ચારમાંથી ત્રણ સંખ્યા-જોડો એ જ પ્રમાણે રચવામાં આવી છે. તો એ સંખ્યા જોડો શોધો જે બાકી ત્રણને અસંગત છે.)

Ans ✗ 1. 99 : 296

✓ 2. 86 : 252

✗ 3. 72 : 215

✗ 4. 115 : 344

Question ID : 264330150870

Status : Not Answered

Chosen Option : --

Section : Quantitative Aptitude

Q.1 હવે 8 cm ત્રિજ્યાની વર્તુળના વ્યાસ PQ ના એક છેડે એક સ્પર્શક APB વર્તુળ તરફ દોરવામાં આવે છે. જો BA RS ની લંબાઈ શોધો, જે AB ને સમાંતર છે અને P થી 12 cm ના અંતરે છે.

- Ans**
- 1. $6\sqrt{3}$ cm
 - 2. $2\sqrt{3}$ cm
 - 3. $4\sqrt{3}$ cm
 - 4. $8\sqrt{3}$ cm

Question ID : 264330147978
Status : Answered
Chosen Option : 2

Q.2 આપેલ પદાવલિનું મૂલ્ય શું?

$$\frac{2 \sec A}{\sec^2 A - 1}$$

- Ans**
- 1. $2 \cos A \cot A$
 - 2. $2 \operatorname{cosec} A \cot A$
 - 3. $2 \cos A \sin A$
 - 4. $2 \operatorname{cosec} A \tan A$

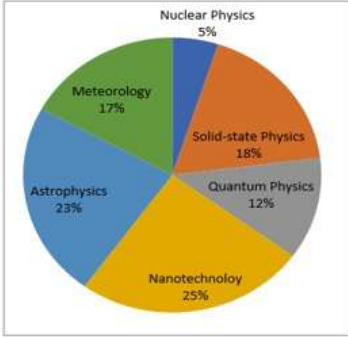
Question ID : 264330150035
Status : Answered
Chosen Option : 3

Q.3 સ્થિર પાણીમાં બોટની ઝડપ 9 km/h છે. પ્રવાહની ઝડપ 1.5 km/h છે. એક વ્યક્તિ નાવમાં એક જગ્યાથી બીજી જગ્યા સુધી 105 kmનું અંતર કાપે છે અને શરૂઆતની જગ્યાએ પાછો આવે છે. તો તેના દ્વારા લેવામાં આવેલ કલ સમય કેટલો થશે?

- Ans**
- 1. 24 કલાક
 - 2. 23 કલાક
 - 3. 21 કલાક
 - 4. 22 કલાક

Question ID : 264330146457
Status : Answered
Chosen Option : 4

Q.4 નીચેનો વર્તુળ આલેખ ભૌતિકશાસ્ત્રમાં પીએચ.ડી.માં સંશોધન વિદ્વાનોની વિશેષતાના સંદર્ભમાં ટકાવારી પ્રમાણે વિભાજન દર્શાવે છે. સંશોધન વિદ્વાનોની કુલ સંખ્યા 8000 છે. વર્તુળ આલેખનો કાળજીપૂર્વક અભ્યાસ કરો અને નીચે આપેલા પ્રશ્નનો જવાબ આપો.



સંદર્ભ: Nuclear Physics - ન્યૂક્લિયર ભૌતિકવિજ્ઞાન, Meteorology – મોસમવિજ્ઞાન, Solid-state Physics - ઘન-અવસ્થા ભૌતિકવિજ્ઞાન, Astrophysics - ખગોળ-ભૌતિકી, Quantum Physics - ક્વોન્ટમ ભૌતિકવિજ્ઞાન, Nanotechnology – નેનોટેકનોલોજી
મોસમવિજ્ઞાનને તેમની વિશેષતા તરીકે ધરાવતા સંશોધન વિદ્વાનોની સંખ્યા આશરે (બે દશાંશ સ્થાનો સુધી) એ, ખગોળ-ભૌતિકીની વિશેષતા ધરાવતા સંશોધન વિદ્વાનોની સંખ્યાના કેટલા ટકા છે?

- Ans
- 1. 70.41%
 - 2. 72.41%
 - 3. 73.91%
 - 4. 71.91%

Question ID : 264330150553
Status : Answered
Chosen Option : 2

Q.5 જો $x + \frac{1}{x} = -1$ હોય, તો $x^{15} + \frac{1}{x^{15}}$ નું મૂલ્ય કેટલું હશે:

- Ans
- 1. 3
 - 2. 2
 - 3. -1
 - 4. 0

Question ID : 264330148283
Status : Answered
Chosen Option : 3

Q.6 બે સંખ્યાઓનો ગુણોત્તર 1:2 છે, જો બંનેમાં 7 ઉમેરવામાં આવે, તો તેમની ગુણોત્તર 3:5 માં બદલાય છે. એમાં મોટી સંખ્યા કઈ હશે?

- Ans**
- 1. 30
 - 2. 18
 - 3. 28
 - 4. 14

Question ID : 264330147860
Status : Answered
Chosen Option : 1

Q.7 રાજેન્દ્ર એક બહુરાષ્ટ્રીય કંપનીમાં ડિવિવરી બોય તરીકે કામ કરે છે. કંપની તેને ડિવિવરી દીઠ રૂ90 ચુકવી રહી છે, સતત 15 કામડાજના દિવસો ધરાવતા પખવાડિયામાં, તેની દિવસની સરેરાશ કમાણી રૂ540 છે. જો પ્રથમ 7 દિવસની તેની સરેરાશ કમાણી પ્રતિ દિવસ રૂ519 છે અને છેલ્લા 7 દિવસની પ્રતિદિન રૂ546 છે, તો પખવાડિયાના 8મા દિવસે તેમની કમાણી કેટલી હશે?

- Ans**
- 1. ₹681
 - 2. ₹661
 - 3. ₹571
 - 4. ₹645

Question ID : 264330147696
Status : Answered
Chosen Option : 2

Q.8 આપેલ પદાવલિ $\frac{\cos^2 A}{(1+\sin A)}$ =?

- Ans**
- 1. Cos A
 - 2. 1 - sin A
 - 3. 1+ cos A
 - 4. Sin A

Question ID : 264330148108
Status : Answered
Chosen Option : 3

Q.9 એક વર્તુળના એક ચાપ દ્વારા કેન્દ્રમાં આંતરિત થતા ખૂણાનું માપ 128.5° છે. તો સમાન ચાપ દ્વારા વર્તુળના પરિઘ પર આંતરિત ખૂણો શોધો.

- Ans**
- 1. 65.25°
 - 2. 64.25°
 - 3. 65.5°
 - 4. 64.5°

Question ID : 264330146828
Status : Answered
Chosen Option : 2

Q.10 સાદુરૂપ આપો: $\frac{(1-m)^3+(m-n)^3+(n-1)^3}{12(1-m)(m-n)(n-1)}=?$

Ans

1. $\frac{2}{3}$
2. $\frac{1}{2}$
3. $\frac{3}{2}$
4. $\frac{1}{4}$

Question ID : 264330148078

Status : Answered

Chosen Option : 3

Q.11 એક જગ્યાએ 25 વિદ્યાર્થીઓના વર્ગમાં ઉંમરનો સરેરાશ 14 વર્ષ છે એમાં 14.6 વર્ષની સરેરાશ ઉંમર ધરાવતા પાંચ નવા વિદ્યાર્થીઓ ઉમેરાય છે. તો વર્ગમાં 30 વિદ્યાર્થીઓની સરેરાશ ઉંમર કેટલી હશે?

Ans

1. 13.1 વર્ષ
2. 16.1 વર્ષ
3. 15.1 વર્ષ
4. 14.1 વર્ષ

Question ID : 264330148231

Status : Answered

Chosen Option : 4

Q.12 ટી-શર્ટની છાપેલ કિંમત રૂ560 છે. દુકાનદાર કિંબા 16% વળતર આપીને 12% નફો મેળવે છે. જો કોઈ વળતર ન આપવામાં આવે તો કિંબાને કેટલો નફો થશે?

Ans

1. $31\frac{1}{9}\%$
2. $11\frac{1}{9}\%$
3. $33\frac{1}{3}\%$
4. $16\frac{2}{3}\%$

Question ID : 264330147958

Status : Answered

Chosen Option : 2

Q.13 જો $x^2 + y^2 + z^2 = 628$ અને $xy + yz + zx = 24$, તો $(x + y + z)$ નું મૂલ્ય શોધો.

- Ans
- 1. 24
 - 2. 26
 - 3. 28
 - 4. 22

Question ID : 264330148069
Status : Answered
Chosen Option : 2

Q.14 કલ્યાણે રૂ12,000નું રોકાણ બે વર્ષ માટે કર્યું હતું, જેમાં પ્રથમ વર્ષ 5%ના દરે અને બીજા વર્ષ 10%ના દરે વ્યાજ સંયોજિત થયું હતું. તો બે વર્ષના અંતે ચક્રવર્ધિ વ્યાજ (રમાં) કેટલું થશે?

- Ans
- 1. 1,920
 - 2. 1,860
 - 3. 1,880
 - 4. 1,900

Question ID : 264330150540
Status : Answered
Chosen Option : 2

Q.15 3 cm ત્રિજ્યા અને 2 cm ઊંચાઈ ધરાવતો નળાકાર બનાવવા માટે 18 cm ના વ્યાસવાળા ગોળાને ઓગાળવામાં આવે છે. તો બનતા નળાકારની કુલ સપાટી કેટલી હશે.

- Ans
- 1. 100
 - 2. 54
 - 3. 45
 - 4. 40

Question ID : 264330148270
Status : Answered
Chosen Option : 3

Q.16 સુનૈના અને રંજન પાસે જે રકમ છે તેનો સરવાળો રૂ23 છે અને તેમની રકમનો તફાવત રૂ7 છે. સુનૈના અને રંજન પાસે જેટલી રકમ છે તેનો ગુણોત્તર કેટલો થશે જણાવો.

- Ans
- 1. 7 : 15
 - 2. 2 : 17
 - 3. 5 : 3
 - 4. 15 : 8

Question ID : 264330148261
Status : Answered
Chosen Option : 4

Q.17 જો નીચે આપેલા સમીકરણમાં ગાણિતિક સંજ્ઞાઓ '+' ને બદલે '-', '-' ને બદલે 'x', 'x' ને બદલે '-' અને 'x' ને બદલે '+' કરવામાં આવે તો આ સમીકરણનું મૂલ્ય કેટલું થશે?

$$87 \times 256 + 16 - 77 \div 1359$$

- Ans**
- 1. -20
 - 2. 40
 - 3. 20
 - 4. -40

Question ID : **264330149407**

Status : **Answered**

Chosen Option : **4**

Q.18 એક પ્રખ્યાત બ્રાન્ડે પોતાના માલ પર ૫૬તર કિંમત કરતાં ૪૦% વધુ કિંમત છાપી. પછી ગ્રાહકોને UPI દ્વારા કિંમત ચૂકવવા પર ૭.૫% ના વળતરની મંજૂરી આપી. જો કોઈ ગ્રાહક UPI નો ઉપયોગ કરીને એક શર્ટને ખરીદવા માટે રૂ.૧,૮૧૩ ચૂકવે છે, તો બ્રાન્ડને શર્ટ પર કેટલો વાસ્તવિક નફો થાય છે?

- Ans**
- 1. ₹413
 - 2. ₹378
 - 3. ₹393
 - 4. ₹348

Question ID : **264330148086**

Status : **Answered**

Chosen Option : **2**

Q.19 એક વ્યક્તિએ એક ચોક્કસ રકમનું રોકાણ ૧૨% સાદા વ્યાજ દરે અને બીજી રકમ ૧૦% ના સાદા વ્યાજ દરે કર્યું. તેને વાર્ષિક રૂ.૧૩૦ વ્યાજ મળતું હતું. તેમ છતાં, જો તેણે રોકાણ કરેલી રકમની અદલાબદલી કરી હોત, તો તેને વ્યાજ તરીકે રૂ.૪ વધુ મળ્યા હોત. તો તેને મૂળ ૧૨% સાદા વ્યાજ દરે કેટલું રોકાણ કર્યું હશે?

- Ans**
- 1. ₹500
 - 2. ₹600
 - 3. ₹650
 - 4. ₹560

Question ID : **264330151373**

Status : **Answered**

Chosen Option : **4**

Q.20 વેપારી તેના વેચાણની વસ્તુઓની ખરીદી પર ગ્રાહકો માટે જુદી જુદી વળતર યોજનાઓ રાખે છે.તો નીચે પૈકી એવી યોજના શોધો જેમાં ન્યૂનતમ વળતર હોય.

- (i) બંનેવ 12%ના બે કિમિક વળતરો
- (ii) 20%નું વળતર
- (iii) 5 વસ્તુ ખરીદી અને 1 મફત મેળવો યોજના
- (iv) 6 વસ્તુ ખરીદી અને 2 મફત મેળવો યોજના

- Ans**
- 1. (iii)
 - 2. (iv)
 - 3. (ii)
 - 4. (i)

Question ID : 264330147748
Status : Not Answered
Chosen Option : --

Q.21 નીચેના કોષ્ટકમાં સાત વિદ્યાર્થીઓએ પરીક્ષામાં છ જુદા જુદા વિષયોમાં મેળવેલા ગુણની ટકાવારી આપી છે. કોસમાંની ઓક દરેક વિષયમાં મહત્તમ ગુણ બતાવે છે.

વિદ્યાર્થીઓ	વિષય(મહત્તમ ગુણ)					
	ગણિત	રસાયણશાસ્ત્ર	ભૌતિકવિજ્ઞાન	ભૂગોળ	ઇતિહાસ	કોમ્પ્યુટર સાયન્સ
	(150)	(130)	(120)	(100)	(60)	(40)
આયુષ	90	50	90	60	70	80
અમન	100	80	80	40	80	70
સાજલ	90	60	70	70	90	70
રોહિત	80	65	80	80	60	60
મુસ્કાન	80	65	85	95	50	90
તન્વી	70	75	65	85	40	60
તરણ	65	35	50	77	80	80

જો કોઈ વિદ્યાર્થી કોઈ વિષયમાં 80% કે તેથી વધુ ગુણ મેળવે છે, તો વિદ્યાર્થીને એ વિષયમાં ડિસ્ટિક્શન વર્ગ પ્રાપ્ત થયો હોવાનું માનવામાં આવે છે. એવા વિષયોની મહત્તમ સંખ્યા કેટલી છે, જેમાં કોઈપણ એક વિદ્યાર્થીએ એ વર્ગ મેળવ્યો હોય?

- Ans**
- 1. 6
 - 2. 5
 - 3. 3
 - 4. 4

Question ID : 264330146801
Status : Not Answered
Chosen Option : --

Q.22 $\sin^2 30 + \sin^2 40 + \sin^2 45 + \sin^2 55 + \sin^2 35 + \sin^2 45 + \sin^2 50 + \sin^2 60$ નું મૂલ્ય શું?

- Ans**
- 1. 2
 - 2. 4
 - 3. 1
 - 4. 3

Question ID : 264330148868
Status : Answered
Chosen Option : 2

Q.23 જો $\triangle ABC \cong \triangle PQR$, અને $\angle C = 80^\circ$, $\angle A = 10^\circ$, તો $\angle Q$ નું માપ શું હશે?

- Ans
- 1. 100°
 - 2. 30°
 - 3. 90°
 - 4. 80°

Question ID : 264330147839

Status : Answered

Chosen Option : 3

Q.24 જો અનુક્રમે 40 cm અને 30 cm ત્રિજ્યા ધરાવતા બે વર્તુળોની તિર્યક/પરોક્ષ સામાન્ય સ્પર્શકની લંબાઈ $10\sqrt{15}$ cm આપવામાં આવી હોય, તો બંને વર્તુળોના કેન્દ્રો વચ્ચેનું અંતર (cm માં) શોધો.

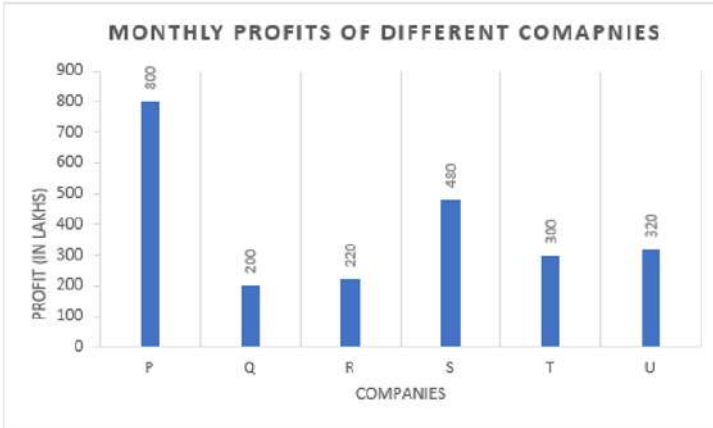
- Ans
- 1. 72
 - 2. 75
 - 3. 80
 - 4. 84

Question ID : 264330146833

Status : Not Answered

Chosen Option : --

Q.25 નીચેનો સ્તંભ આલેખ વિવિધ છ કંપનીઓનો માસિક નફો દર્શાવે છે.



સંદર્ભ: MONTHLY PROFITS OF DIFFERENT COMPANIES- વિવિધ કંપનીઓનો માસિક નફો.

PROFITS (IN LAKHS) – નફો(લાખમાં), COMPANIES- કંપનીઓ

કંપની P અને કંપની Uના માસિક નફાનો ગુણોત્તર કેટલો છે?

- Ans
- 1. 2 : 5
 - 2. 3 : 2
 - 3. 2 : 3
 - 4. 5 : 2

Question ID : 264330150760

Status : Not Answered

Chosen Option : --

Section : General Awareness

Q.1 નીચેમાંથી કોણ અરુણાચલ પ્રદેશના પુરસ્કાર વિજેતા લોકનૃત્યકાર છે?

- Ans
- ✓ 1. સાંગ જંગમુ
 - ✗ 2. મીના નાયક
 - ✗ 3. તરુબાલા દેબબર્મા
 - ✗ 4. બાલકર સિદ્ધ

Question ID : 264330145773
Status : Answered
Chosen Option : 1

Q.2 ભારતનું મૂળ બંધારણ અંગ્રેજીમાં કોના હાથથી લખવામાં આવ્યું હતું?

- Ans
- ✗ 1. એસએન મુખર્જી
 - ✓ 2. પ્રેમ બિહારી નારાયણ રાયજાદા
 - ✗ 3. એચવીઆર આયંગર
 - ✗ 4. વસંત કૃષ્ણ વૈદ્ય

Question ID : 264330150392
Status : Answered
Chosen Option : 2

Q.3 કેન્દ્ર સરકારે સમગ્ર દેશમાં સમાચાર અને વર્તમાન બાબતોના પ્રકાશકો માટે સ્વ-નિયમનકારી સંસ્થા તરીકે પ્રિન્ટ એન્ડ ડિજિટલ મીડિયા એસોસિએશન(PADMA) ને મંજૂરી આપી છે. આ સંસ્થાનું નેતૃત્વ કોણ કરે છે?

- Ans
- ✗ 1. મહેશ કુમાર શર્મા
 - ✗ 2. કૃષ્ણેન્દ્ર પ્રતાપ સિંહ
 - ✓ 3. મૂળચંદ ગર્ગ
 - ✗ 4. ગિરધર અરમાણે

Question ID : 264330150061
Status : Not Answered
Chosen Option : --

Q.4 2004ના પદ્મ ભૂષણ પુરસ્કાર વિજેતા અને શાસ્ત્રીય નૃત્યકલાકાર અવાર્મલ વેલ્લી કયા નૃત્યસ્વરૂપ માટે જાણીતા છે?

- Ans 1. ભરતનાટ્યમ
 2. કુચીપુડી
 3. છાઉ
 4. ઓડિસી

Question ID : 264330151217
Status : Answered
Chosen Option : 2

Q.5 બંધારણના દસ્તાવેજનો મુસદ્દો તૈયાર કરનાર બંધારણ સભાના મુખ્ય મુસદ્દાકાર નીચેના વ્યક્તિઓમાંથી કોણ હતા?

- Ans 1. એચવીઆર આયંગર
 2. વસંત કૃષ્ણ વૈદ્ય
 3. કેએમ મુનશી
 4. એસએન મુખર્જી

Question ID : 264330150390
Status : Answered
Chosen Option : 1

Q.6 આપેલ વિકલ્પોમાંથી અસંગત વિકલ્પને ઓળખો.

- Ans 1. પરિવહન અને સંચાર
 2. બેંક-વ્યવહાર અને વીમો
 3. બાંધકામ
 4. હોટલો અને ભોજનાલયો

Question ID : 264330145566
Status : Answered
Chosen Option : 4

Q.7 નીચેના વિકલ્પોમાંથી કયું એક એ ઔદ્યોગિક નીતિ ઠરાવ 1956 હેઠળ વર્ગીકૃત કરવામાં આવેલા ઉદ્યોગ વર્ગોમાંથી નથી?

- Ans 1. ઉદ્યોગો જેમાં જાહેર ક્ષેત્ર આગેવાની લે છે અને ખાનગી ક્ષેત્ર પૂરક ભૂમિકા ભજવે છે
 2. રાજ્યની વિશિષ્ટ માલિકી ધરાવતા ઉદ્યોગો
 3. ખાનગી ક્ષેત્રમાંના ઉદ્યોગો
 4. સહકારી ક્ષેત્રમાંના ઉદ્યોગો

Question ID : 264330144720
Status : Answered
Chosen Option : 1

Q.8 ગરીબો માટે ધિરાણની યોજના સુધી પહોંચવામાં અવરોધનાં કારણો પૈકી નીચેમાંથી કયું એક નથી?

Ans

✓ 1. વહીવટી (મોનીટરીંગ) ખર્ચાઓની અલ્પ માહિતી

✗ 2.

કાનૂની માલિકીને દર્શાવતું સ્પષ્ટ શીર્ષક (ક્લિઅર ટાઇટલ) સાથેની બાંધકામ કે ઋણાધારનો અભાવ

✗ 3.

ધિરાણ આપનારાઓ વહીવટી ખર્ચ ઘટાડવા માટે નાની સંખ્યામાં મોટી મૂડીની લોનમાં વ્યવહાર કરવાનું પસંદ કરે છે

✗ 4. આવકના સ્થિર સ્ત્રોતનો અભાવ

Question ID : 264330145854

Status : Not Answered

Chosen Option : --

Q.9 નીચેના ભારતીય ખેલાડીઓમાંથી કોણ બેંગકોક ઓપન (ટેનિસ) 2023માં પુરુષ ડબલમાં ચંદ્રક જીત્યો ?

Ans

✗ 1. યુકી ભામ્બરી - પુરવ રાજ

✗ 2. દિવિજ શરણ - યુકી ભામ્બરી

✓ 3. યુકી ભામ્બરી - સાકેત માયનેની

✗ 4. સુમિત નાગવ - સકેથ મ્યનેની

Question ID : 264330154809

Status : Answered

Chosen Option : 2

Q.10 _____ વનસ્પતિ સૃષ્ટિના ઉભયજીવીઓ છે.

Ans

✗ 1. એકાંગી (Thallophyta)

✗ 2. અનાવૃતબીજધારીઓ (Gymnosperm)

✓ 3. દ્વિઅંગી (Bryophyta)

✗ 4. ત્રિઅંગી (Pteridophyta)

Question ID : 264330145829

Status : Answered

Chosen Option : 1

Q.11 નીચેમાંથી કયું રાજ્ય ભારતમાં લિસ્ટેડ કોલસાનું સૌથી વધુ ઉત્પાદન કરતું રાજ્ય છે?

- Ans
- 1. ઝારખંડ
 - 2. તમિલનાડુ
 - 3. ગુજરાત
 - 4. ઉત્તર પ્રદેશ

Question ID : 264330150257
Status : Answered
Chosen Option : 3

Q.12 નીચેમાંથી કોણે ભારતીય સંગીતમાં વર્ષ 2020 માટેનો મહારાષ્ટ્ર ભૂષણ પુરસ્કાર જીત્યો હતો?

- Ans
- 1. શ્રેયા ઘોષાલ
 - 2. અલ્કા યાસિન
 - 3. સુનિધિ યૌહાણ
 - 4. આશા ભોંસલે

Question ID : 264330145786
Status : Answered
Chosen Option : 2

Q.13 કાર્લ એન્ડરસને (Carl Anderson) કયા વર્ષમાં 'પોઝિટ્રોન' તરીકે ઓળખાતા એક ધન ભારિત કણની શોધ કરી હતી, જેનું દળ ઇલેક્ટ્રોનના દ્રવ્યમાન જેટલું હોય તેવું લાગે છે?

- Ans
- 1. 1942
 - 2. 1922
 - 3. 1912
 - 4. 1932

Question ID : 264330145570
Status : Not Answered
Chosen Option : --

Q.14 સંપૂર્ણ સમાનતા અશક્ય હોવાથી, ભારતીય બંધારણનો _____ સમાનતાના અધિકારની તેમ જ કાયદાનું સમાન રક્ષણ વાજબી વર્ગીકરણને આધીન છે, એવી જોગવાઈ કરે છે.

- Ans
- 1. અનુચ્છેદ 14
 - 2. અનુચ્છેદ 15
 - 3. અનુચ્છેદ 16
 - 4. અનુચ્છેદ 13

Question ID : 264330145739
Status : Answered
Chosen Option : 1

Q.15 2022 માં, કેટલી વ્યક્તિઓએ ખેલકૂદ અને સ્મતીમાં તેમના ઉત્કૃષ્ટ પ્રદર્શન માટે અર્જુન પુરસ્કારો મેળવ્યા?

- Ans 1. 25
 2. 20
 3. 30
 4. 31

Question ID : 264330146291
Status : Answered
Chosen Option : 1

Q.16 દિલ્હી સલ્તનતકાળમાં નૌરોઝ (Nauroz) ની ઉજવણીની પ્રથા કોણે શરૂ કરી હતી?

- Ans 1. ગિયાસુદ્દીન બલબખન
 2. સિકંદર સુર
 3. ગિયાસુદ્દીન તુઘલક
 4. શમસુદ્દીન ઇલ્તુત્મિશ

Question ID : 264330148563
Status : Answered
Chosen Option : 3

Q.17 ભારતની 2011ની વસ્તી ગણતરી મુજબ, ભારતમાં કયા જિલ્લામાં સાક્ષરતા દર સૌથી ઓછો છે?

- Ans 1. અલીરાજપુર
 2. સિવાન
 3. ચોકી
 4. બેમેટરા

Question ID : 264330150284
Status : Answered
Chosen Option : 2

Q.18 ભારતીય બંધારણના નીચેનામાંથી કયા અનુચ્છેદમાં સહકારી મંડળીઓ બનાવવાના અધિકારનો ઉલ્લેખ છે?

- Ans 1. 19 (1) (a)
 2. 19 (1) (c)
 3. 19 (1) (b)
 4. 19 (1) (d)

Question ID : 264330150429
Status : Answered
Chosen Option : 2

Q.19 નીચેમાંથી કયું મૂડી પ્રાપ્તિનું ઉદાહરણ છે?

- A) વાઘને બચાવવા માટેની પરિયોજના માટે ભંડોળ પૂરું પાડવા વિશ્વ બેંક પાસેથી લીધેલું ઋણ
B) જાહેર ક્ષેત્રની સંસ્થાઓ (PSU)માંનો 30% હિસ્સો ખાનગી કંપનીઓને વેચવો

- Ans
- 1. માત્ર A
 - 2. માત્ર B
 - 3. A કે B માંથી કોઈ નહીં
 - 4. A અને B બંને

Question ID : 264330145746
Status : Answered
Chosen Option : 2

Q.20 ક્રિકેટમાં, જો અમ્પાયર બંને હાથ આડા લંબાવે તો તેનો અર્થ _____ થાય છે.

- Ans
- 1. ડેડ બોલ(dead ball)
 - 2. વાઈડ બોલ(wide ball)
 - 3. નો બોલ(no ball)
 - 4. રન આઉટ(run out)

Question ID : 264330146010
Status : Answered
Chosen Option : 2

Q.21 પોળા (Pola) તહેવાર નીચેમાંથી કયા રાજ્ય સાથે સંકળાયેલો છે?

- Ans
- 1. નાગાલેન્ડ
 - 2. મિઝોરમ
 - 3. મહારાષ્ટ્ર
 - 4. કર્ણાટક

Question ID : 264330148670
Status : Answered
Chosen Option : 2

Q.22 નીચેનામાંથી કયા તથ્ય માટે સૂક્ષ્મ ધિરાણ (માઇક્રોફાઇનેન્સ)ને કારણ ન ગણી શકાય?

Ans 1.

નાણાકીય સેવાઓ ગરીબોને તેઓના સાહસિક પ્રયત્નોમાંથી લાભ મેળવવા સક્ષમ બનાવી શકે છે.

2.

નાણાકીય સેવાઓ ગરીબોને અસ્કયામતો અને આર્થિક સુરક્ષાના નિર્માણની પ્રક્રિયાને વેગ આપવા સક્ષમ બનાવી શકે છે.

3.

નાણાકીય સેવાઓ ગરીબોને થાપણો (ડિપોઝિટ્સ) પર ઊંચા દરે વ્યાજ મેળવવા માટે સક્ષમ બનાવી શકે છે.

4.

નાણાકીય સેવાઓ ગરીબોને આવક ઊભી કરવાની પ્રવૃત્તિઓને વેગ આપવા સક્ષમ બનાવી શકે છે.

Question ID : 264330144676

Status : Not Answered

Chosen Option : --

Q.23 ભારતમાં પ્રથમ રેલ્વે લાઇન કયા વર્ષમાં બનાવવામાં આવી હતી?

Ans 1. 1887

2. 1888

3. 1853

4. 1890

Question ID : 264330150302

Status : Answered

Chosen Option : 1

Q.24 વર્ષ 1662માં કોણે વર્ણન કર્યું હતું કે જ્યારે કોઈ વાયુને બંધ જગ્યા કે પાત્રમાં ભરવામાં આવે છે, ત્યારે તે એ જગ્યામાં ફિટ થવા માટે સંકોચાશે, પરંતુ પાત્ર પર ગેસ દ્વારા લાદવામાં આવતું દબાણ વધશે?

Ans 1. જોસેફ ગે લુસેક (Joseph Gay Lussac)

2. રોબર્ટ બોયલ (Robert Boyle)

3. જેક્સ ચાર્લ્સ (Jacques Charles)

4. એમીડીયો એવોગેડ્રો (Amedeo Avogadro)

Question ID : 264330145592

Status : Answered

Chosen Option : 3

Q.25 કયું ભારતીય રાજ્ય 'કુલહ' તરીકે ઓળખાતી પરંપરાગત નહેર સિંચાઈ પદ્ધતિ માટે જાણીતું છે?

Ans 1. ઓડિશા

2. આંધ્ર પ્રદેશ

3. ઉત્તર પ્રદેશ

4. હિમાચલ પ્રદેશ

Question ID : 264330150156

Status : Not Answered

Chosen Option : --



Combined Higher Secondary Level Examination 2023 Tier I

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Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the option that expresses the given sentence in active voice.
The agency had been robbed by two masked intruders.

- Ans
- 1. Two masked intruders had rob the agency.
 - 2. Two masked intruders had been robbed the agency.
 - 3. Two masked intruders had robbed the agency.
 - 4. Two masked intruders have been robbing the agency.

Question ID : 264330144895
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate ANTONYM of the given word.
Intensive

- Ans
- 1. Real
 - 2. Dare
 - 3. Fierce
 - 4. Superficial

Question ID : 264330141293
Status : Answered
Chosen Option : 4

Q.3 The following sentence has been split into four segments. Identify the segment that contains a grammatical error and select the option which rectifies that error.

A lot of adulterants / are chemicals that can lead / to an range of health problems / in both children and adults.

- Ans
- 1. A lot of adulterants
 - 2. are chemical that can lead
 - 3. in both children and adult.
 - 4. to a range of health problems

Question ID : 264330143883
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate option that can substitute the underlined segment in the following sentence. If there is no need to substitute it, select 'No substitution required'.

The invigilator did not know that the four friends were exchanging notes right at the front of him.

- Ans**
- 1. of front of him
 - 2. for front of him
 - 3. No substitution required
 - 4. in front of him

Question ID : 264330149541
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate ANTONYM to substitute the underlined word in the given sentence.

The preparations for the picnic have been meticulously completed by the programme committee on time.

- Ans**
- 1. Mesmerisingly
 - 2. Prudently
 - 3. Chaotically
 - 4. Serenely

Question ID : 264330143986
Status : Answered
Chosen Option : 3

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

Affected by an undesirable condition or unpleasant feeling

- Ans**
- 1. Cancelled
 - 2. Indifferent
 - 3. Modest
 - 4. Stricken

Question ID : 264330143061
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate synonym of the given word.

Bewitching

- Ans**
- 1. Painful
 - 2. Alluring
 - 3. Rude
 - 4. Repulsive

Question ID : 264330148913
Status : Not Answered
Chosen Option : --

Q.8 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No correction required'.

The mermaid murmured that it had been very difficult for her to live far from human civilisation.

- Ans
- 1. it had
 - 2. No correction required
 - 3. this have been
 - 4. this had been

Question ID : 264330144232
Status : Answered
Chosen Option : 2

Q.9 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. an unparalleled popularity
Q. the lotus Temple has always enjoyed
R. as shown by its pre-dominance in literature and art
S. throughout the length and breadth of India from the earliest times down to the present day,

- Ans
- 1. QPSR
 - 2. PSQR
 - 3. QRSP
 - 4. QPRS

Question ID : 264330149709
Status : Answered
Chosen Option : 1

Q.10 Select the INCORRECTLY spelt word from the given sentence.
After hours of persistent pursuit and percecution, the little prince was at last deserted by the rabble and left to himself.

- Ans
- 1. Persistent
 - 2. Rabble
 - 3. Percecution
 - 4. Deserted

Question ID : 264330149877
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate homophone to fill in the blank.

The doctors gave him more powerful drugs in the _____ hope that he might recover.

- Ans
- 1. when
 - 2. vein
 - 3. wane
 - 4. vain

Question ID : 264330148944
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate synonym of the underlined word in the given sentence.
In order to protect his identity, the spy had to efface all evidence of his true name and occupation from his personal documents.

- Ans
- 1. reveal
 - 2. clarify
 - 3. maintain
 - 4. destroy

Question ID : 264330143148
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate synonym of the given word.
Comprehend

- Ans
- 1. Distort
 - 2. Deter
 - 3. Assimilate
 - 4. Complex

Question ID : 264330143645
Status : Answered
Chosen Option : 1

Q.14 Parts of the following sentence have been given as options. Select the option that contains an error.

Suman has bought a black and a white shawl to wear with her new dress.

- Ans
- 1. to wear with
 - 2. her new dress.
 - 3. a black and a white shawl
 - 4. Suman has bought

Question ID : 264330142592
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate meaning of the given idiom.
Like a cat on a hot tin roof

- Ans
- 1. Studying very hard
 - 2. Being lazy
 - 3. Being in a state of agitation
 - 4. Urging somebody not to worry about something

Question ID : 264330144285
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.16 Select the most appropriate idiom for the underlined segment in the sentence given below.

Most of the people say that some people fight for the cause but most of them don't support it.

- Ans
- 1. Are out of frying pan onto the fire
 - 2. Spare the rod and spoil the child
 - 3. Pay only lip service
 - 4. Mind their P's and Q's

Question ID : 264330144322
Status : Answered
Chosen Option : 4

Q.17 Select the INCORRECTLY spelt word.

The Greeks are considered to be a courageous race valuing the knowledge, beauty and wisdom.

- Ans
- 1. Wisidiom
 - 2. Knowledge
 - 3. Valuing
 - 4. Courageous

Question ID : 264330144128
Status : Answered
Chosen Option : 1

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

The theory or philosophy of law

- Ans
- 1. Jurisprudence
 - 2. Pacifism
 - 3. Cosmology
 - 4. Philia

Question ID : 264330149846
Status : Answered
Chosen Option : 1

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

Animals especially on a farm, regarded as an asset.

- Ans
- 1. Livid
 - 2. Livery stable
 - 3. Livelihood
 - 4. Livestock

Question ID : 264330143641
Status : Answered
Chosen Option : 4

Q.20 Select the option that expresses the given sentence in active voice.

Tall promises were being made by each candidate.

- Ans
- 1. Each candidate made tall promises.
 - 2. Each candidate can make tall promises.
 - 3. Each candidate has made tall promises.
 - 4. Each candidate was making tall promises.

Question ID : 264330141355

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As I (1)_____ the stream and began climbing the hill, the grunting and chattering increased, as though the langurs were trying to warn me of some hidden danger. I looked up and saw a great orange-gold leopard, sleek and spotted, (2)_____ on a rock about twenty feet away from me. The leopard looked at me once, briefly and with an air of disdain, and then sprang into a dense thicket, making (3)_____ no sound as it melted into the shadows. I had (4)_____ the leopard in his quest for food. But a little later I heard the quickening cry of a barking deer as it fled through the forest. After that (5)_____, I did not see the leopard again.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. crossed
 - 2. entered
 - 3. drowned
 - 4. passed

Question ID : 264330142607

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As I (1)_____ the stream and began climbing the hill, the grunting and chattering increased, as though the langurs were trying to warn me of some hidden danger. I looked up and saw a great orange-gold leopard, sleek and spotted, (2)_____ on a rock about twenty feet away from me. The leopard looked at me once, briefly and with an air of disdain, and then sprang into a dense thicket, making (3)_____ no sound as it melted into the shadows. I had (4)_____ the leopard in his quest for food. But a little later I heard the quickening cry of a barking deer as it fled through the forest. After that (5)_____, I did not see the leopard again.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. swinging
 - 2. dancing
 - 3. poised
 - 4. playing

Question ID : 264330142608

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As I (1)_____ the stream and began climbing the hill, the grunting and chattering increased, as though the langurs were trying to warn me of some hidden danger. I looked up and saw a great orange-gold leopard, sleek and spotted, (2)_____ on a rock about twenty feet away from me. The leopard looked at me once, briefly and with an air of disdain, and then sprang into a dense thicket, making (3)_____ no sound as it melted into the shadows. I had (4)_____ the leopard in his quest for food. But a little later I heard the quickening cry of a barking deer as it fled through the forest. After that (5)_____, I did not see the leopard again.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans**
- 1. hardly
 - 2. silently
 - 3. loudly
 - 4. absolutely

Question ID : **264330142609**

Status : **Answered**

Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As I (1)_____ the stream and began climbing the hill, the grunting and chattering increased, as though the langurs were trying to warn me of some hidden danger. I looked up and saw a great orange-gold leopard, sleek and spotted, (2)_____ on a rock about twenty feet away from me. The leopard looked at me once, briefly and with an air of disdain, and then sprang into a dense thicket, making (3)_____ no sound as it melted into the shadows. I had (4)_____ the leopard in his quest for food. But a little later I heard the quickening cry of a barking deer as it fled through the forest. After that (5)_____, I did not see the leopard again.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans**
- 1. disturbed
 - 2. facilitated
 - 3. helped
 - 4. prevented

Question ID : **264330142610**

Status : **Answered**

Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As I (1)_____ the stream and began climbing the hill, the grunting and chattering increased, as though the langurs were trying to warn me of some hidden danger. I looked up and saw a great orange-gold leopard, sleek and spotted, (2)_____ on a rock about twenty feet away from me. The leopard looked at me once, briefly and with an air of disdain, and then sprang into a dense thicket, making (3)_____ no sound as it melted into the shadows. I had (4)_____ the leopard in his quest for food. But a little later I heard the quickening cry of a barking deer as it fled through the forest. After that (5)_____, I did not see the leopard again.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. encounter
 2. quarrel
 3. meeting
 4. exchange

Question ID : **264330142611**
Status : **Answered**
Chosen Option : **1**

Section : **General Intelligence**

Q.1 Select the pair of letter-clusters which follows the same pattern as that followed by the two sets of pair of letter-clusters given below. Both pairs of letter-clusters follow the same pattern.

EKM : DIJ

LPT : KNQ

- Ans** 1. ABC : XYZ
 2. PWZ : OUW
 3. PJQ : NHO
 4. JMR : LOT

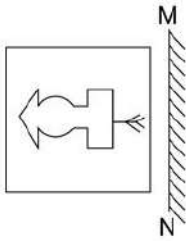
Question ID : **264330147120**
Status : **Answered**
Chosen Option : **2**

Q.2 In a certain code language, 'FLOWER' is coded as '85', 'STARS' is coded as '82' and 'MOON' is coded as '61'. How will 'PACK' be coded in that language?

- Ans** 1. 30
 2. 32
 3. 36
 4. 35

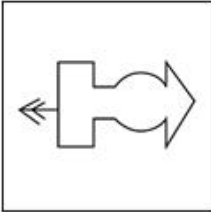
Question ID : **264330146344**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

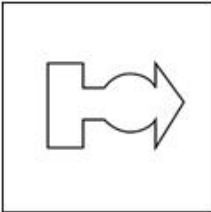


Ans

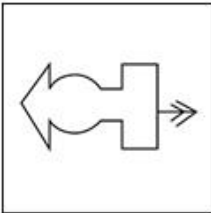
✗ 1.



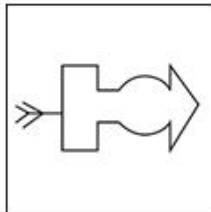
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330146484
Status : Answered
Chosen Option : 4

Q.4 If 28 May 2015 is Thursday, then what will be the day of the week on 24 April 2023?

Ans

✗ 1. Friday

✗ 2. Wednesday

✓ 3. Monday

✗ 4. Sunday

Question ID : 264330146732
Status : Answered
Chosen Option : 4

Q.5 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✓ 1. 8 – 72

✗ 2. 11 – 143

✗ 3. 7 – 63

✗ 4. 9 – 99

Question ID : 264330152054

Status : Answered

Chosen Option : 1

Q.6 Four number pairs have been given out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

Ans ✗ 1. 31 – 165

✓ 2. 24 – 125

✗ 3. 13 – 75

✗ 4. 19 – 105

Question ID : 264330152444

Status : Answered

Chosen Option : 2

Q.7 'BDFI' is related to 'GIKN' in a certain way based on the English alphabetical order. In the same way, 'KMOQ' is related to 'PRTV'. To which of the following is 'CEGI' related, following the same logic?

Ans ✗ 1. HJNO

✓ 2. HJLN

✗ 3. HINO

✗ 4. HMJO

Question ID : 264330150685

Status : Answered

Chosen Option : 2

Q.8 Three of the following four letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

Ans ✓ 1. TSQ

✗ 2. JHG

✗ 3. PNM

✗ 4. XVU

Question ID : 264330150974

Status : Answered

Chosen Option : 1

Q.9 If 20 March 2001 is Tuesday, then what will be the day of the week on 23 April 2021?

- Ans**
- 1. Friday
 - 2. Tuesday
 - 3. Monday
 - 4. Wednesday

Question ID : **264330147182**
Status : **Answered**
Chosen Option : **1**

Q.10 16 is related to 85 in a certain way. Following the same logic, 26 is related to 135. To which of the following is 37 related, following the same logic?

- Ans**
- 1. 190
 - 2. 210
 - 3. 180
 - 4. 200

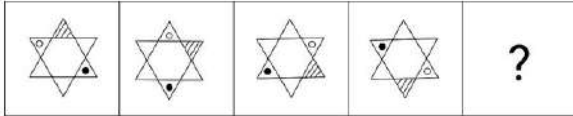
Question ID : **264330150902**
Status : **Answered**
Chosen Option : **1**

Q.11 EGCB is related to MOKJ in a certain way based on the English alphabetical order. In the same way, PRNM is related to XZVU. To which of the following is KMIH related to, following the same logic?

- Ans**
- 1. SUQP
 - 2. RTQP
 - 3. SVOP
 - 4. QSPU

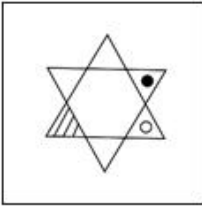
Question ID : **264330147278**
Status : **Answered**
Chosen Option : **1**

Q.12 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



Ans

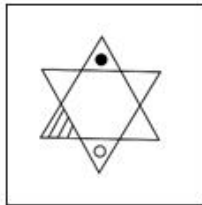
✗ 1.



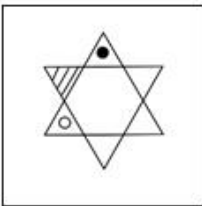
✗ 2.



✓ 3.

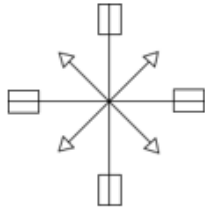


✗ 4.



Question ID : 264330147253
Status : Answered
Chosen Option : 3

Q.13 Identify the number of rectangles in the given figure.



- Ans
- 1. 14
 - 2. 10
 - 3. 12
 - 4. 8

Question ID : 264330151075
Status : Answered
Chosen Option : 3

Q.14 In a certain code language,

$A + B$ means 'A is the sister of B',

$A - B$ means 'A is the mother of B',

$A \times B$ means 'A is the husband of B' and

$A \div B$ means 'A is the father of B'.

Based on the above, how is S related to U if ' $M + U - H \div S \times N$ '?

- Ans
- 1. Wife's father
 - 2. Sister's son
 - 3. Father's son
 - 4. Son's son

Question ID : 264330150992
Status : Answered
Chosen Option : 4

Q.15 In a certain code language,

$P + Q$ means P is the wife of Q,

$P - Q$ means P is the brother of Q,

P / Q means P is the son of Q,

$P \times Q$ means P is the daughter of Q.

Based on the above, how is T related to B in $B - D \times L + T$?

- Ans
- 1. Sister
 - 2. Brother
 - 3. Mother
 - 4. Father

Question ID : 264330152102
Status : Answered
Chosen Option : 4

Q.16 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

AGMQ, BHLP, CIKO, ?

- Ans**
- 1. JJKL
 - 2. DJMP
 - 3. DJJN
 - 4. TOKC

Question ID : 264330147049
Status : Answered
Chosen Option : 3

Q.17 Which number will replace the question mark (?) to complete the given series?

26, 37, 50, 65, ?, 101

- Ans**
- 1. 84
 - 2. 78
 - 3. 80
 - 4. 82

Question ID : 264330150701
Status : Answered
Chosen Option : 4

Q.18 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '−', what will come in place of the question mark '?' in the following equation?

118 A 2 C 14 D 5 B 8 = ?

- Ans**
- 1. 33
 - 2. 44
 - 3. 22
 - 4. 11

Question ID : 264330147389
Status : Answered
Chosen Option : 1

Q.19 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All cranes are mixers. Some mixers are trucks. All trucks are vans.

Conclusion (I): No crane is a van.

Conclusion (II): Some vans are mixers.

- Ans**
- 1. Only conclusion II follows.
 - 2. Both conclusions I and II follow.
 - 3. Neither conclusion I nor II follows.
 - 4. Only conclusion I follows.

Question ID : 264330152014
Status : Answered
Chosen Option : 1

Q.20 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$58 - 17 \div 6 + 322 \times 23 = ?$$

- Ans**
- 1. 153
 - 2. 138
 - 3. 161
 - 4. 146

Question ID : 264330146409
Status : Answered
Chosen Option : 4

Q.21 In a certain code language, 'CLIP' is coded as '3749' and 'PICK' is coded as '4673'. What is the code for 'K' in the given code language?

- Ans**
- 1. 4
 - 2. 7
 - 3. 6
 - 4. 3

Question ID : 264330146575
Status : Answered
Chosen Option : 3

Q.22 What should come in place of the question mark (?) in the given series?

193, 206, 214, 227, ?, 248

- Ans 1. 235
 2. 240
 3. 238
 4. 253

Question ID : 264330147428
Status : Answered
Chosen Option : 1

Q.23 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

11 : 133 :: 16 : ? :: 22 : 507

- Ans 1. 280
 2. 270
 3. 273
 4. 290

Question ID : 264330147478
Status : Answered
Chosen Option : 3

Q.24 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

A n r 5 m 2 p |
M
N

- Ans 1. q 2 m 5 1 n A
 2. q 5 m 2 1 n A
 3. q 5 m 2 r u A
 4. p 5 w 2 1 n A

Question ID : 264330146669
Status : Answered
Chosen Option : 2

Q.25 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

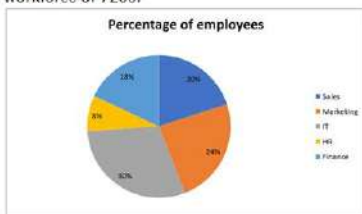
DE_GYUA_TK_GOAQ_

- Ans**
- 1. FGVA
 - 2. VGFA
 - 3. FGVG
 - 4. BCHL

Question ID : 264330146740
Status : Answered
Chosen Option : 1

Section : **Quantitative Aptitude**

Q.1 The pie chart given below shows the percentage of employees in various departments of a company having a total workforce of 7200.



Suppose the company plans to hire 324 more employees in the upcoming recruitment drive, of which 25% will be for the IT department, what would be the percentage increase in the number of employees in the IT department after the recruitment drive?

- Ans**
- 1. 3.75%
 - 2. 9%
 - 3. 12.5%
 - 4. 5%

Question ID : 264330147676
Status : Answered
Chosen Option : 1

Q.2 Harsha's expenditure is 45% of her income. If the income from the next month is increased by 15% and the amount she saved each month remains the same, then find the percentage increase in her expenditure (rounded off to 2 decimal places).

- Ans**
- 1. 33.33%
 - 2. 15.00%
 - 3. 45.00%
 - 4. 27.50%

Question ID : 264330147663
Status : Answered
Chosen Option : 1

Q.3 Simplify the following expression. $\frac{(0.96 \times 0.96 \times 0.96 + 0.04 \times 0.04 \times 0.04)}{(0.96 \times 0.96 - 0.96 \times 0.04 + 0.04 \times 0.04)}$

- Ans
- 1. 0
 - 2. 0.82
 - 3. 2
 - 4. 1

Question ID : 264330148160
Status : Answered
Chosen Option : 4

Q.4 Simplify the given expression. $\frac{x^3 + y^3 + z^3 - 3xyz}{(x-y)^2 + (y-z)^2 + (z-x)^2}$

- Ans
- 1. $\frac{1}{3}(x + y + z)$
 - 2. $(x + y + z)$
 - 3. $\frac{1}{4}(x + y + z)$
 - 4. $\frac{1}{2}(x + y + z)$

Question ID : 264330147957
Status : Answered
Chosen Option : 4

Q.5 In a division sum, the divisor is 11 times the quotient and 5 times the remainder. If the remainder is 44, then the dividend is:

- Ans
- 1. 8888
 - 2. 4448
 - 3. 8444
 - 4. 4444

Question ID : 264330147720
Status : Answered
Chosen Option : 4

Q.6 The difference between 24 and the mean proportional of 7 and 63 is:

- Ans
- 1. 3
 - 2. 2
 - 3. 5
 - 4. 4

Question ID : 264330147927
Status : Answered
Chosen Option : 1

Q.7 Simplify the given expression. $\frac{\sin^2 32^\circ + \sin^2 58^\circ}{\cos^2 32^\circ + \cos^2 58^\circ} + \sin^2 53^\circ + \cos 53^\circ \sin 37^\circ$

- Ans
- 1. 2
 - 2. -1
 - 3. -2
 - 4. 1

Question ID : 264330147948
Status : Answered
Chosen Option : 1

Q.8 A vertical pillar 42 cm long casts a 35 cm long shadow. At the same time, a tower casts a shadow 25 m long. Find the height of the tower.

- Ans
- 1. 28 m
 - 2. 35 m
 - 3. 32 m
 - 4. 30 m

Question ID : 264330147682
Status : Answered
Chosen Option : 4

Q.9 If TM and TN are the two tangents to a circle with centre O so that $\angle MON = 105^\circ$, then $\angle MTN$ will be equal to:

- Ans
- 1. 70°
 - 2. 60°
 - 3. 75°
 - 4. 85°

Question ID : 264330146536
Status : Answered
Chosen Option : 3

Q.10 A person purchased ten boxes of grapes at a cost of ₹2,000 per box. Each box contained 20 kgs of grapes. He sold each box at the rate of ₹2,500 per box. But on the whole 10 kgs of grapes were damaged. Further he paid ₹1,000 as transport charges. Find his gain or loss.

- Ans
- 1. Gain ₹2,050
 - 2. Loss ₹1,000
 - 3. Gain ₹2,750
 - 4. Loss ₹1,500

Question ID : 264330148137
Status : Not Answered
Chosen Option : --

Q.11 A ship goes at 18 km/h downstream and at 16 km/h upstream. What will be the speed of the ship in still water?

- Ans**
- 1. 14 km/h
 - 2. 17 km/h
 - 3. 16 km/h
 - 4. 15 km/h

Question ID : **264330148202**
Status : **Answered**
Chosen Option : **2**

Q.12 Radha deposited ₹1,60,000 at a 10% rate of compound interest per annum for two years. If the interest is compounded semi-annually, then what is the compound interest (in ₹)?

- Ans**
- 1. 16,400
 - 2. 34,481
 - 3. 74,256
 - 4. 33,600

Question ID : **264330150541**
Status : **Answered**
Chosen Option : **2**

Q.13 The perpendicular distance from the centre of a circle to the chord is 20 cm. Calculate the chord's length in centimetres if the circle's diameter is 58 cm.

- Ans**
- 1. 42
 - 2. 21
 - 3. 56
 - 4. 28

Question ID : **264330148763**
Status : **Answered**
Chosen Option : **1**

Q.14 Refer to the given table and answer the following question:

Students	Weight (kg)	Height (m)
A	60	1.23
B	70	1.80
C	52	1.52
D	50	1.68
E	48	1.12

Which student has the least weight and least height among all?

- Ans
- 1. C
 - 2. D
 - 3. E
 - 4. B

Question ID : 264330148797
Status : Answered
Chosen Option : 3

Q.15 If a sum of money becomes ₹6,000 in 3 years and ₹10,500 in 7 years and 6 months at the same rate of simple interest, then what is the rate of interest?

- Ans
- 1. $33\frac{1}{3}\%$
 - 2. $25\frac{1}{2}\%$
 - 3. $45\frac{2}{3}\%$
 - 4. $66\frac{1}{3}\%$

Question ID : 264330154775
Status : Answered
Chosen Option : 1

Q.16 A toothpaste marked at ₹90 is sold for ₹78. The rate of discount is:

- Ans
- 1. 15.23%
 - 2. 14.22%
 - 3. 12.13%
 - 4. 13.33%

Question ID : 264330148238
Status : Answered
Chosen Option : 4

Q.17 The value of $\frac{1}{\sin \theta} - \frac{\cot^2 \theta}{1 + \operatorname{cosec} \theta}$ is:

- Ans
- 1. 2
 - 2. 1
 - 3. -1
 - 4. 0

Question ID : 264330147845
Status : Answered
Chosen Option : 2

Q.18 The value of $\frac{\sin 58^\circ}{\cos 32^\circ} + \frac{\sin 55^\circ \sec 35^\circ}{\tan 5^\circ \tan 45^\circ \tan 85^\circ}$ is equal to:

- Ans
- 1. 2
 - 2. 1
 - 3. 0
 - 4. 3

Question ID : 264330148839
Status : Answered
Chosen Option : 1

Q.19 Find the volume of the largest right circular cone that can be cut out from a cube whose edge is $3\frac{1}{2}$ cm, correct to two places of decimals (use $\pi = \frac{22}{7}$).

- Ans
- 1. 13.21 cm³
 - 2. 21.31 cm³
 - 3. 11.23 cm³
 - 4. 12.13 cm³

Question ID : 264330147974
Status : Answered
Chosen Option : 3

Q.20 The diameter PQ of a circle with centre O is perpendicular to the chord RS. PQ intersects RS at T. If RS = 16 cm and QT = 4 cm, what is the length (in cm) of the diameter of the circle?

- Ans
- 1. 20
 - 2. 48
 - 3. 24
 - 4. 10

Question ID : 264330147795
Status : Not Answered
Chosen Option : --

Q.21 Table shows year wise productions of four crops (in tons) in a village during 2018-2019 to 2021-2022.

Year \ Crops	Pulses	Wheat	Rice	Others
2018-19	410	720	400	600
2019-20	380	680	350	580
2020-21	320	790	420	510
2021-22	250	690	270	490

The difference between the average production of wheat and the average production of pulses (in tons) over the year is:

- Ans**
- 1. 380
 - 2. 360
 - 3. 370
 - 4. 350

Question ID : 264330148815
Status : Answered
Chosen Option : 1

Q.22 If $\left(x - \frac{1}{x-2}\right) = 7$, then the value of $(x-2)^3 - \frac{1}{(x-2)^3}$ is:

- Ans**
- 1. 130
 - 2. 115
 - 3. 140
 - 4. 125

Question ID : 264330148071
Status : Answered
Chosen Option : 3

Q.23 In two alloys, the ratio of Aluminium to Zinc are 5 : 6 and 3 : 5. If 242 kg of the first alloy and 144 kg of the second alloy are mixed, then the ratio of Aluminium and Zinc in the new alloy will be:

- Ans**
- 1. 76 : 117
 - 2. 82 : 111
 - 3. 93 : 100
 - 4. 68 : 125

Question ID : 264330149761
Status : Answered
Chosen Option : 2

Q.24 If Sita and Gita can do a job together in 4 days and Sita alone can do the job in 6 days, in how many days can Gita do the job alone?

- Ans**
- 1. 8
 - 2. 10
 - 3. 12
 - 4. 14

Question ID : 264330147668
Status : Answered
Chosen Option : 3

Q.25 A shopkeeper purchased an air conditioner for ₹24,000. He marks it for ₹30,000. He sells it to a customer at a discounted price and still earns a profit of 9%. What is the rate of discount given by the shopkeeper to the customer?

- Ans**
- 1. 10.8%
 - 2. 12.8%
 - 3. 13.8%
 - 4. 14.8%

Question ID : 264330147703
Status : Answered
Chosen Option : 2

Section : **General Awareness**

Q.1 The Birsa Munda International Hockey Stadium, the largest hockey stadium in the country, is situated in:

- Ans**
- 1. Bhubaneswar, Odisha
 - 2. Jharsuguda, Odisha
 - 3. Cuttack, Odisha
 - 4. Rourkela, Odisha

Question ID : 264330150379
Status : Not Answered
Chosen Option : --

Q.2 Which of the following is NOT a subdivision of the Meghalaya plateau?

- Ans**
- 1. Khasi
 - 2. Jaintia
 - 3. Garo
 - 4. Dhansiri

Question ID : 264330149363
Status : Answered
Chosen Option : 4

Q.3 Which period in India is described as Plan Holiday?

- Ans**
- 1. 1990 to 1993
 - 2. 1966 to 1969
 - 3. 1956 to 1960
 - 4. 1947 to 1950

Question ID : 264330144713
Status : Answered
Chosen Option : 2

Q.4 What is the percentage horizontal reservation for women in the government jobs bill of Uttarakhand, approved by Governor Gurnit Singh on January 10, 2023?

- Ans**
- 1. 30%
 - 2. 40%
 - 3. 20%
 - 4. 50%

Question ID : **264330150054**
Status : **Not Answered**
Chosen Option : --

Q.5 Who among the following Indian female boxers won the gold medal in the 1st Edition of Elorda Boxing Cup 2022 held in Kazakhstan?

- Ans**
- 1. Nikhat Zareen
 - 2. Mary Kom
 - 3. Alfiya Pathan
 - 4. Lovlina Borgohain

Question ID : **264330154823**
Status : **Not Answered**
Chosen Option : --

Q.6 Who described Indian federal system as a bargaining federalism?

- Ans**
- 1. KC Wheare
 - 2. Ivor Jennings
 - 3. Granville Austin
 - 4. Morris Jones

Question ID : **264330146543**
Status : **Not Answered**
Chosen Option : --

Q.7 Which of the following is the correct sequence of national income from broader to narrower concepts?

- Ans**
- 1. GNP at market prices – NNP at market prices – GNP at factor cost – NNP at factor cost
 - 2. Personal disposable income – Personal income – GNP at market prices – GNP at factor cost
 - 3. GNP at factor cost – GNP at market prices – NNP at market prices – Personal income
 - 4. GNP at factor cost – NNP at factor cost – Personal income – Personal disposable income

Question ID : **264330145858**
Status : **Not Answered**
Chosen Option : --

Q.8 Laho is the dance form of which state?

- Ans**
- 1. Manipur
 - 2. Sikkim
 - 3. Meghalaya
 - 4. Kerala

Question ID : **264330144743**
Status : **Answered**
Chosen Option : **1**

Q.9 The musical instrument Sarod is associated with:

- Ans**
- 1. Zakir Hussain
 - 2. Allahrakha
 - 3. Amjad Ali Khan
 - 4. Khayyam

Question ID : **264330144771**
Status : **Answered**
Chosen Option : **3**

Q.10 Which of the following programmes was launched by NABARD in 2015 to promote the livelihood of the people in both farm and off-farm activities?

- Ans**
- 1. LWE
 - 2. LEDP
 - 3. MEDP
 - 4. BLP

Question ID : **264330145874**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Which of the following teams won the Raja Bhalindra Singh trophy at the 36th National Games?

- Ans**
- 1. Services
 - 2. Uttar Pradesh
 - 3. Maharashtra
 - 4. Punjab

Question ID : **264330145984**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Which of the following is a festival and dance?

- Ans
- 1. Baisakhi
 - 2. Ugadi
 - 3. Pongal
 - 4. Bihu

Question ID : 264330144754
Status : Answered
Chosen Option : 4

Q.13 Which organic chemical compound is reacted with nitrous acid at 273-278K to prepare benzenediazonium chloride?

- Ans
- 1. Hydrazine
 - 2. Toluene
 - 3. Aniline
 - 4. Pyridine

Question ID : 264330145586
Status : Answered
Chosen Option : 2

Q.14 Balban served as naib to which of the following sultans of Delhi?

- Ans
- 1. Iltutmish
 - 2. Razia
 - 3. Nasiruddin Mahmud
 - 4. Qutb ud-Din Aibak

Question ID : 264330148558
Status : Answered
Chosen Option : 4

Q.15 Which of the following are cryptogam?

- Ans
- 1. Gymnosperm
 - 2. Dicots
 - 3. Angiosperm
 - 4. Pteridophyta

Question ID : 264330145831
Status : Not Answered
Chosen Option : --

Q.16 What is the name of the two small moons orbiting Mars discovered by American astronomer Asaph Hall in 1877?

- Ans**
- 1. Phobos and Deimos
 - 2. Miranda and Triton
 - 3. Enceladus and Titan
 - 4. Charon and Dysnomia

Question ID : **264330145642**
Status : **Answered**
Chosen Option : **1**

Q.17 In December 2022, Meghana Ahlawat was elected as the President of _____ .

- Ans**
- 1. Table Tennis Federation of India
 - 2. BCCI
 - 3. Hockey India
 - 4. Wrestling Federation of India

Question ID : **264330152391**
Status : **Answered**
Chosen Option : **1**

Q.18 _____ connect India's four big metro cities of Delhi-Mumbai-Chennai-Kolkata.

- Ans**
- 1. North-South Corridor of NHDP
 - 2. National Highway 44
 - 3. National Highway 47A
 - 4. Golden Quadrilateral

Question ID : **264330149394**
Status : **Answered**
Chosen Option : **4**

Q.19 Who became the first Vice-Chancellor of Jawaharlal Nehru University in 1969?

- Ans**
- 1. BD Nagchaudhuri
 - 2. G Parthasarathi
 - 3. Y Nayudamma
 - 4. KR Narayanan

Question ID : **264330150394**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Who among the following received the Sangeet Natak Akademi Award of 2019 in the Kathakali classical dance category?

- Ans**
- 1. OS Arun
 - 2. Manju Nandan Mehta
 - 3. Kottakkal Nandakumaran Nair
 - 4. Vinayak Torvi

Question ID : **264330151218**
Status : **Not Answered**
Chosen Option : --

Q.21 According to Census of India 2011, which state in India has the lowest literacy rate?

- Ans**
- 1. Jharkhand
 - 2. Rajasthan
 - 3. Bihar
 - 4. Arunachal Pradesh

Question ID : **264330150282**
Status : **Answered**
Chosen Option : **3**

Q.22 Who issues ₹10 notes in India?

- Ans**
- 1. Reserve Bank of India
 - 2. State Bank of India
 - 3. Union Bank of India
 - 4. Central Bank of India

Question ID : **264330145720**
Status : **Answered**
Chosen Option : **1**

Q.23 Which of these is NOT the correctly stated component of the expenditure method of measuring national income?

- Ans**
- 1. Final investment expenditure by firms
 - 2. Final government expenditure
 - 3. Export plus import expenditure
 - 4. Final consumption expenditure by households

Question ID : **264330144704**
Status : **Answered**
Chosen Option : **4**

Q.24 What is the IUPAC name of allylamine which is used to make pharmaceuticals and other chemicals?

- Ans**
- 1. Propan-1-amine
 - 2. Benzenamine
 - 3. N-Methylethanamine
 - 4. 2-Propen-1-amine

Question ID : **264330145584**
Status : **Not Answered**
Chosen Option : --

Q.25 The idea of concurrent list in the Indian Constitution was taken from _____.

- Ans**
- 1. Germany
 - 2. Australia
 - 3. Denmark
 - 4. Ireland

Question ID : **264330150425**
Status : **Answered**
Chosen Option : **2**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Prabandh Nagar
Exam Date	08/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate meaning of the given idiom.

Head in the clouds

- Ans** 1. Being extremely tall
 2. Being absent minded
 3. Being extremely happy
 4. Being extremely sad

Question ID : 264330150779
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

I _____ (itemise) the work that will have to be done.

- Ans** 1. impart
 2. enumerate
 3. conceal
 4. assess

Question ID : 264330142654
Status : Not Answered
Chosen Option : --

Q.3 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. have seen a major blow
B. the last two years
C. people and lower-income countries
D. to the world's economy and
E. were hit particularly hard

- Ans** 1. BCADE
 2. EBCAD
 3. BADCE
 4. ADBEC

Question ID : 264330149920
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate **ANTONYM** of the given word.
Extract

- Ans** 1. Insert
 2. Fry
 3. Cut
 4. Pull

Question ID : **264330141297**
Status : **Answered**
Chosen Option : **1**

Q.5 Select the most appropriate option that can substitute the underlined segment in the following sentence.

Although he was exhausted from working all day, John continues to study for his upcoming exam.

- Ans** 1. will continue to study for his upcoming exam
 2. has been studying for his upcoming exam
 3. continued to study for his upcoming exam
 4. continues studying for his upcoming exam

Question ID : **264330148908**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the most appropriate synonym of the given word.

Assuagement

- Ans** 1. Consignment
 2. Stratification
 3. Ruthlessness
 4. Mollification

Question ID : **264330143976**
Status : **Not Answered**
Chosen Option : **--**

Q.7 Select the most appropriate **ANTONYM** of the underlined word in the given sentence.
One needs to be free of prejudices while dealing with judicial cases.

- Ans** 1. Favours
 2. Discriminations
 3. Bigotries
 4. Equalities

Question ID : **264330143224**
Status : **Answered**
Chosen Option : **4**

Q.8 Select the meaningful and correctly spelt word from the options to fill in the blank.

The song composed by the choir for the special programme was an _____ one.

- Ans
- 1. imiteitted
 - 2. emittated
 - 3. eradicated
 - 4. imitated

Question ID : 264330148937
Status : Answered
Chosen Option : 4

Q.9 Select the INCORRECTLY spelt word.

- Ans
- 1. Philosophy
 - 2. Philanthropy
 - 3. Philology
 - 4. Philately

Question ID : 264330143995
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate synonym of the underlined word.
Access to safe water, sanitation and hygiene is a human right—fundamental to everyone's health, dignity and prosperity.

- Ans
- 1. enthusiasm
 - 2. immorality
 - 3. grace
 - 4. wealth

Question ID : 264330143649
Status : Answered
Chosen Option : 3

Q.11 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Were this boy / washing his clothes / yesterday when the matron / came for a regular round?

- Ans
- 1. washing his clothes
 - 2. yesterday when the matron
 - 3. Were this boy
 - 4. came for a regular round

Question ID : 264330149472
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate option that can substitute the underlined words in the following sentence.

My parents had not call me yesterday.

- Ans
- 1. does not calling
 - 2. did not call
 - 3. do not call
 - 4. have not call

Question ID : 264330142620
Status : Answered
Chosen Option : 2

Q.13 Select the grammatically correct version of the following sentence.

This phone is inferior of that one.

- Ans
- 1. This phone is inferior than that one.
 - 2. This phone is more inferior than that one.
 - 3. This phone is more inferior of that one.
 - 4. This phone is inferior to that one.

Question ID : 264330144330
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate option that can substitute the underlined word in the given sentence.

One cannot exactly predict the way she behaves in public gatherings.

- Ans
- 1. deliberate
 - 2. precipitate
 - 3. prefigure
 - 4. proliferate

Question ID : 264330143978
Status : Answered
Chosen Option : 3

Q.15 Select the word which means the same as the group of words underlined in the given sentence.

Vatsal is a lover and collector of books.

- Ans
- 1. anglophile
 - 2. recluse
 - 3. bibliophile
 - 4. polyglot

Question ID : 264330144275
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate idiom for the underlined segment in the following sentence.

We should protect ourselves from jealous people.

- Ans
- 1. High-spirited
 - 2. Any Tom, Dick or Harry
 - 3. One trick pony
 - 4. Green-eyed

Question ID : 264330149552
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The most important fruit in Kinnaur is apricot. It is possible to get it at everyplace in huge amount.

- Ans
- 1. found for a huge amount everywhere
 - 2. found everywhere in a huge amount
 - 3. found everywhere with a huge amount
 - 4. find everywhere in a huge amount

Question ID : 264330149858
Status : Answered
Chosen Option : 2

Q.18 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) fourth floor of
- B) nasty man named Mr. Douglas
- C) an apartment building
- D) there is a very mean,
- E) who lives on the

- Ans
- 1. D, B, E, A, C
 - 2. B, C, A, D, E
 - 3. E, A, D, B, C
 - 4. C, B, A, E, D

Question ID : 264330143920
Status : Answered
Chosen Option : 1

Q.19 Select the option that expresses the following sentence in passive voice.

Does she still love you?

- Ans
- 1. Are you still loved by her?
 - 2. Do you still love her?
 - 3. Is she still loved by you?
 - 4. Are you still loving by her?

Question ID : 264330142601
Status : Answered
Chosen Option : 1

Q.20 Select the option that expresses the given sentence in passive voice.

It is time to take tea.

- Ans 1. It is time for the tea to be taken.
 2. It is time tea must have been taken.
 3. It is time we should take the tea.
 4. It is time the tea has to be taken by us.

Question ID : 264330141350
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I know these authors to _____1_____ outstanding individuals and remarkable teachers and consultants and have even _____2_____ them work their magic in training seminars, but I didn't know if they _____3_____ take this complex topic and fit into a book. They did. I _____4_____ you to really dig into this material, to pause and think deeply about each part and how the parts are _____5_____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans 1. be
 2. been
 3. had
 4. is

Question ID : 264330149890
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I know these authors to _____1_____ outstanding individuals and remarkable teachers and consultants and have even _____2_____ them work their magic in training seminars, but I didn't know if they _____3_____ take this complex topic and fit into a book. They did. I _____4_____ you to really dig into this material, to pause and think deeply about each part and how the parts are _____5_____.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans 1. seen
 2. seeing
 3. see
 4. saw

Question ID : 264330149891
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I know these authors to _____1_____ outstanding individuals and remarkable teachers and consultants and have even _____2_____ them work their magic in training seminars, but I didn't know if they _____3_____ take this complex topic and fit into a book. They did. I _____4_____ you to really dig into this material, to pause and think deeply about each part and how the parts are _____5_____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans 1. had
 2. are
 3. have
 4. could

Question ID : 264330149892
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I know these authors to _____1_____ outstanding individuals and remarkable teachers and consultants and have even _____2_____ them work their magic in training seminars, but I didn't know if they _____3_____ take this complex topic and fit into a book. They did. I _____4_____ you to really dig into this material, to pause and think deeply about each part and how the parts are _____5_____.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans 1. contradict
 2. deny
 3. encourage
 4. think

Question ID : 264330149893
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I know these authors to _____1_____ outstanding individuals and remarkable teachers and consultants and have even _____2_____ them work their magic in training seminars, but I didn't know if they _____3_____ take this complex topic and fit into a book. They did. I _____4_____ you to really dig into this material, to pause and think deeply about each part and how the parts are _____5_____.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans 1. recalled
 2. sequenced
 3. jumbled
 4. tinkered

Question ID : 264330149894
Status : Answered
Chosen Option : 2

Section : **General Intelligence**

Q.1 If 21 May 2009 is Thursday, then what will be the day of the week on 15 July 2017?

- Ans**
- 1. Saturday
 - 2. Tuesday
 - 3. Monday
 - 4. Sunday

Question ID : **264330146643**
Status : **Answered**
Chosen Option : **1**

Q.2 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

All tankers are ships.

Some ships are rockets.

Some tankers are guns.

Conclusion (I): Some guns are ships.

Conclusion (II): Some tankers are rockets.

- Ans**
- 1. Neither conclusion (I) nor (II) is true.
 - 2. Only conclusion (II) is true.
 - 3. Both conclusions (I) and (II) are true.
 - 4. Only conclusion (I) is true.

Question ID : **264330151003**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the pair of letter-clusters which follows the same pattern as that followed by the two sets of pair of letter-clusters given below. Both pairs of letter-clusters follow the same pattern.

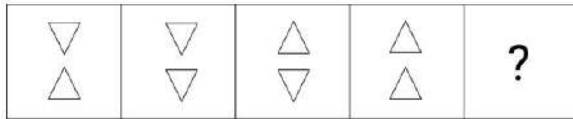
FJM : DHK

OQR : MOP

- Ans**
- 1. JPT : TPJ
 - 2. SWY : UYA
 - 3. LMO : KPQ
 - 4. NTW : LRU

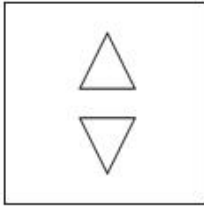
Question ID : **264330147119**
Status : **Answered**
Chosen Option : **4**

Q.4 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

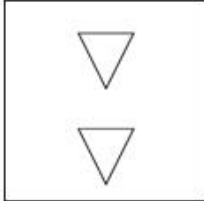


Ans

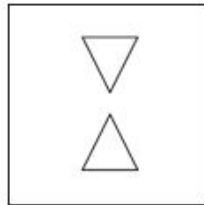
✗ 1.



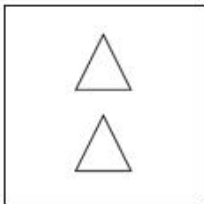
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330147237
 Status : Answered
 Chosen Option : 3

Q.5 JPVZ is related to PVBF in a certain way based on a certain relationship between the given letters in the English alphabetical order. In the same way, HQRS is related to NWXY. To which of the following is EJUO related to following the same logic?

Ans

✗ 1. ZSFO

✗ 2. JPHN

✗ 3. NWJF

✓ 4. KPAU

Question ID : 264330147106
 Status : Answered
 Chosen Option : 4

Q.6 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
46 - 12 - 17 and 62 - 12 - 25

- Ans**
- ✓ 1. 85 - 13 - 36
 - ✗ 2. 51 - 27 - 34
 - ✗ 3. 39 - 36 - 18
 - ✗ 4. 20 - 15 - 23

Question ID : 264330150912
Status : Answered
Chosen Option : 1

Q.7 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

4, 19
11, 124

- Ans**
- ✓ 1. 13, 172
 - ✗ 2. 9, 75
 - ✗ 3. 16, 240
 - ✗ 4. 5, 33

Question ID : 264330146387
Status : Answered
Chosen Option : 1

Q.8 What will come in place of the question mark (?) in the following equation if '+' and '×' are interchanged and '-' and '÷' are interchanged?

$$9 + 11 \div 2 \times 36 - 12 = ?$$

- Ans**
- ✗ 1. 103
 - ✗ 2. 98
 - ✗ 3. 109
 - ✓ 4. 100

Question ID : 264330147037
Status : Answered
Chosen Option : 4

Q.9 Find the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.
__ZV_Z_A_VA__A__

- Ans**
- 1. ZAVAAZZV
 - 2. VAAVZZVZ
 - 3. AVZVVZVZ
 - 4. AVVAZZVV

Question ID : 264330150479
Status : Answered
Chosen Option : 2

Q.10 Select the pair from the below options that has the same analogy as the following given pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

5 : 26

9 : 82

- Ans**
- 1. 4 : 24
 - 2. 3 : 12
 - 3. 2 : 5
 - 4. 6 : 55

Question ID : 264330150863
Status : Answered
Chosen Option : 3

Q.11 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '−', what will come in place of the question mark (?) in the following equation?

83 C 7 B 539 A 49 D 29 = ?

- Ans**
- 1. 131
 - 2. 171
 - 3. 121
 - 4. 180

Question ID : 264330146352
Status : Answered
Chosen Option : 1

Q.12 B is the father of C. C is the brother of Q. Q is the son of M's son. M is married to T. B is the only son of T. T is the mother of U. How is T related to Q?

- Ans**
- 1. Father
 - 2. Mother's brother
 - 3. Mother's mother
 - 4. Father's mother

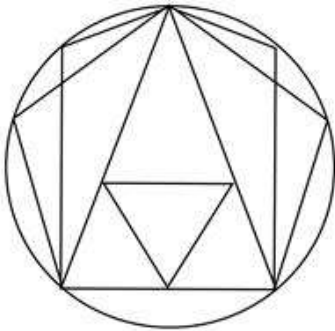
Question ID : 264330150845
Status : Answered
Chosen Option : 4

Q.13 Q is married to L. L is the sister of T. T is the daughter of R. R is the brother of P. P is married to N. N is the father of Q.
How is P related to L?

- Ans**
- 1. Mother's mother
 - 2. Mother's sister
 - 3. Father's mother
 - 4. Father's sister

Question ID : 264330146734
Status : Answered
Chosen Option : 4

Q.14 How many triangles are there in the given figure?



- Ans**
- 1. 16
 - 2. 10
 - 3. 12
 - 4. 15

Question ID : 264330146922
Status : Answered
Chosen Option : 4

Q.15 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
12 - 15 - 200 and 10 - 12 - 140

- Ans**
- 1. 9 - 5 - 40
 - 2. 6 - 9 - 74
 - 3. 2 - 4 - 10
 - 4. 7 - 8 - 56

Question ID : 264330150910
Status : Answered
Chosen Option : 2

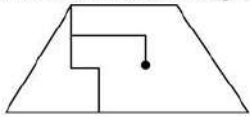
Q.16 What should come in place of the question mark (?) in the given series?

242, 246, 255, ?, 296

- Ans
- ✓ 1. 271
 - ✗ 2. 264
 - ✗ 3. 270
 - ✗ 4. 259

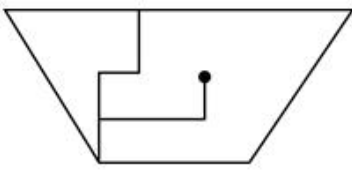
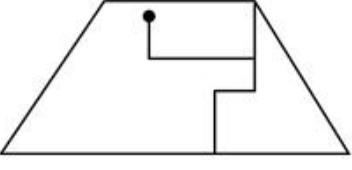
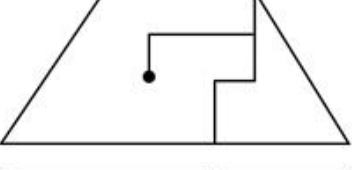
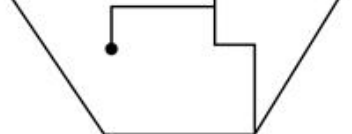
Question ID : 264330147426
Status : Answered
Chosen Option : 1

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



M  N

Ans

- ✓ 1. 
- ✗ 2. 
- ✗ 3. 
- ✗ 4. 

Question ID : 264330146502
Status : Answered
Chosen Option : 1

Q.18 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

AB_N _DOP E_QR _HST IJU_

- Ans**
- 1. MCGIV
 - 2. CMGIV
 - 3. CMGFV
 - 4. MCFGV

Question ID : 264330146872
Status : Answered
Chosen Option : 4

Q.19 In a certain code language, 'ear eyes nose chin cheeks' is written as 'si ei ki ri ni', 'nose legs hands fingers' is written as 'gi fi di ei', 'eyes ear hands' is written as 'ri si di' and 'legs cheeks eyes' is written as 'ki gi si'. How is 'chin' coded in that language?

- Ans**
- 1. ni
 - 2. si
 - 3. ri
 - 4. ki

Question ID : 264330146340
Status : Answered
Chosen Option : 1

Q.20 Select the number from among the given options that can replace the (?) in the following series.

0, 5, 12, 21, ?, 45, 60

- Ans**
- 1. 35
 - 2. 32
 - 3. 34
 - 4. 30

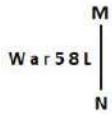
Question ID : 264330147477
Status : Answered
Chosen Option : 2

Q.21 The position of how many letters will be changed if each of the letters in the word ACQUIRE is arranged in alphabetical order?

- Ans**
- 1. Four
 - 2. Two
 - 3. One
 - 4. Three

Question ID : 264330146876
Status : Answered
Chosen Option : 1

Q.22 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. J 8 2 J a W
 - 2. J 5 8 1 6 W
 - 3. 7 a r 5 8 L W
 - 4. J 8 2 1 6 W

Question ID : 264330146715
Status : Answered
Chosen Option : 4

Q.23 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

XFI : CKN

PFS : UKX

- Ans
- 1. JPW : OLD
 - 2. DOP : IJU
 - 3. HPS : MUX
 - 4. TOM : YLN

Question ID : 264330146955
Status : Answered
Chosen Option : 3

Q.24 In a certain code language, 'PRIME' is coded as '37862' and 'REMAP' is coded as '87423'. What is the code for 'A' in the given code language?

- Ans
- 1. 3
 - 2. 7
 - 3. 2
 - 4. 4

Question ID : 264330147195
Status : Answered
Chosen Option : 4

Q.25 Three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans
- 1. PRT
 - 2. ACD
 - 3. UWY
 - 4. BDF

Question ID : 264330147096
Status : Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 A cuboidal water tank is 12 m long, 9 m wide and 7.5 m deep. How many litres of water can it hold?

- Ans**
- 1. 840000
 - 2. 805000
 - 3. 780000
 - 4. 810000

Question ID : 264330148104
 Status : Answered
 Chosen Option : 4

Q.2 If $A = \frac{1}{7}$ and $B = \frac{1}{8}$ and the average of A, B and C is $\frac{1}{13}$, then the value of C is:

- Ans**
- 1. $-\frac{31}{728}$
 - 2. $-\frac{27}{728}$
 - 3. $-\frac{89}{728}$
 - 4. $-\frac{49}{728}$

Question ID : 264330150739
 Status : Not Answered
 Chosen Option : --

Q.3 In triangle $\triangle MNO$, AB is parallel NO and $MA = 2.5$, $AN = 7.5$, $MB = 2.2$, find the value of BO.

- Ans**
- 1. 6.6
 - 2. 8.2
 - 3. 5.4
 - 4. 4.8

Question ID : 264330150794
 Status : Answered
 Chosen Option : 1

Q.4 If $\sec\theta = 2\frac{4}{23}$, find the value of $\tan^2\theta$.

- Ans**
- 1. $2\frac{16}{529}$
 - 2. $1\frac{200}{529}$
 - 3. $3\frac{384}{529}$
 - 4. $3\frac{177}{529}$

Question ID : 264330146838
 Status : Answered
 Chosen Option : 3

Q.5 The following table gives the marks obtained by six students in five different subjects in an examination. The numbers in the bracket give the maximum marks in each subject.

Students	Subject (Maximum Marks)				
	English (100)	Hindi (100)	Mathematics (150)	Chemistry (60)	Physics (60)
A	82	54	101	43	60
B	75	48	126	35	52
C	66	68	150	22	48
D	68	73	135	40	55
E	92	69	140	52	32
F	73	54	98	48	41

What are the average marks obtained by all six students in chemistry?

- Ans**
- 1. 35
 - 2. 45
 - 3. 50
 - 4. 40

Question ID : 264330150941
Status : Answered
Chosen Option : 4

Q.6 Pawan purchases 70 articles for ₹16,875 and sells them at a loss equal to the selling price of 5 articles. What will be the selling price of one article?

- Ans**
- 1. ₹220
 - 2. ₹230
 - 3. ₹235
 - 4. ₹225

Question ID : 264330148191
Status : Not Answered
Chosen Option : --

Q.7 Find the compound interest on ₹10,000 for $1\frac{1}{2}$ years at 20% per annum, interest is payable half-yearly.

- Ans**
- 1. ₹3,315
 - 2. ₹3,310
 - 3. ₹3,305
 - 4. ₹3,320

Question ID : 264330148198
Status : Answered
Chosen Option : 2

Q.8 The Pie chart shows the percentage distributions of total number of laptops (both Dell and HP) sold by six stores in March.

Refer to the pie chart and table carefully and answer the given questions

Total number = 11200



Ratio of the numbers of Dell and HP sold

Stores	Ratio
A	5 : 4
B	7 : 6
C	1 : 4
D	11 : 10
E	4 : 3
F	3 : 1

What is the ratio of the number of Dell laptops sold by A to that of the HP laptops sold by stores C and D together?

- Ans**
- 1. 49 : 72
 - 2. 35 : 76
 - 3. 49 : 76
 - 4. 43 : 76

Question ID : 264330150790
Status : Answered
Chosen Option : 3

Q.9 A boat can move upstream at 25 km/h and downstream at 35 km/h. What is the speed of the current?

- Ans**
- 1. 10 km/h
 - 2. 15 km/h
 - 3. 5 km/h
 - 4. 22.5 km/h

Question ID : 264330148248
Status : Answered
Chosen Option : 3

Q.10 Which of the following sets is such that all its elements are divisors of the number 2520?

- Ans**
- 1. 12, 49, 18
 - 2. 8, 9, 7
 - 3. 16, 15, 14
 - 4. 21, 10, 25

Question ID : 264330149760
Status : Answered
Chosen Option : 2

Q.11 In an isosceles triangle, if the unequal angle is five times the sum of the equal angles, then each equal angle is:

- Ans**
- 1. 45°
 - 2. 60°
 - 3. 15°
 - 4. 30°

Question ID : 264330148861
Status : Answered
Chosen Option : 3

Q.12 Arun sold his goods at a loss of 10%. If the selling price of the goods had been increased by ₹270, there would have been a gain of 8%. What was the cost price (in ₹) of the goods for Arun?

- Ans**
- 1. 1,800
 - 2. 1,150
 - 3. 1,650
 - 4. 1,500

Question ID : 264330147894
Status : Answered
Chosen Option : 4

Q.13 The value of $\frac{\cos 65^\circ}{\sin 25^\circ} + \frac{\cos 55^\circ}{\sin 35^\circ} - \tan 50^\circ \cot 50^\circ$ is equal to:

- Ans**
- 1. 2
 - 2. 0
 - 3. -1
 - 4. 1

Question ID : 264330148838
Status : Answered
Chosen Option : 4

Q.14 An inlet pipe can fill an empty tank in 51 hours while an outlet pipe drains a completely-filled tank in 76.5 hours. If both the pipes are opened simultaneously when the tank is empty, in how many hours will the tank get completely filled?

- Ans**
- 1. 178.5
 - 2. 127.5
 - 3. 102
 - 4. 153

Question ID : 264330146795
Status : Answered
Chosen Option : 3

Q.15 At how much per cent above the cost price should a trader mark his goods so that after allowing a discount of 25%, he still gains 5%?

- Ans**
- 1. 35
 - 2. 32
 - 3. 50
 - 4. 40

Question ID : 264330148239
Status : Answered
Chosen Option : 4

Q.16 Find the value of $\frac{\cos^2 25^\circ - \sin^2 65^\circ}{\cos^2 25^\circ + \sin^2 65^\circ}$:

- Ans**
- 1. $\frac{1}{2}$
 - 2. 1
 - 3. -1
 - 4. 0

Question ID : 264330148212
Status : Answered
Chosen Option : 4

Q.17 Half of the length of the chord of a circle is 12 cm and the perpendicular distance between the centre and the chord is 5 cm. The radius of the circle is:

- Ans**
- 1. 12 cm
 - 2. 13 cm
 - 3. 10 cm
 - 4. 24 cm

Question ID : 264330148865
Status : Answered
Chosen Option : 2

Q.18 What is the amount (in ₹) of debt that will be discharged in 6 equal instalments of ₹800 each, if the debt is due in 6 years at 5% per annum?

- Ans**
- 1. 6,600
 - 2. 7,500
 - 3. 8,000
 - 4. 5,400

Question ID : 264330151418
Status : Not Answered
Chosen Option : --

Q.19 If $x^2 - 11x + 1 = 0$, what is the value of $x^8 - 14159x^4 + 11$?

- Ans
- 1. 9
 - 2. 10
 - 3. 12
 - 4. 11

Question ID : 264330146857
Status : Not Answered
Chosen Option : --

Q.20 If $a + b + c = 16$, $ab + bc + ac = 81$, what is the value of $a^2 + b^2 + c^2$?

- Ans
- 1. 94
 - 2. 98
 - 3. 89
 - 4. 87

Question ID : 264330147810
Status : Answered
Chosen Option : 1

Q.21 What is the mean proportional between 3 and 27?

- Ans
- 1. 30
 - 2. 81
 - 3. 15
 - 4. 9

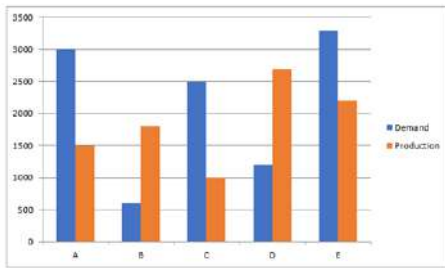
Question ID : 264330147861
Status : Answered
Chosen Option : 4

Q.22 Two circles of radii 9 cm and 4 cm, respectively, touch each other externally at point A. PQ is the direct common tangent of those two circles of centres O_1 and O_2 , respectively. The length of PQ is equal to:

- Ans
- 1. 13 cm
 - 2. 11 cm
 - 3. 10 cm
 - 4. 12 cm

Question ID : 264330149459
Status : Answered
Chosen Option : 1

Q.23 Study the following graph carefully and answer the questions given below it.



What is the ratio of companies having more demand than production to those having more production than demand?

- Ans**
- 1. 1 : 1
 - 2. 3 : 2
 - 3. 4 : 1
 - 4. 2 : 3

Question ID : 264330151149
Status : Answered
Chosen Option : 2

Q.24 Simplify the following expression.

$$(a + b + c)^2 - (a - b + c)^2 + 4ac$$

- Ans**
- 1. $4(bc + ac)$
 - 2. $2(ab + bc + ac)$
 - 3. $4(ab + bc + ac)$
 - 4. $4(bc + ab)$

Question ID : 264330147690
Status : Answered
Chosen Option : 3

Q.25 The company offers the following four types of successive discounts on a computer which is listed at ₹6,000.

- i) 25% and 15%
- ii) 30% and 10%
- iii) 35% and 5%
- iv) 20% and 20%

Which of these offers is best for a customer?

- Ans**
- 1. Fourth offer
 - 2. First offer
 - 3. Third offer
 - 4. Second offer

Question ID : 264330149413
Status : Answered
Chosen Option : 3

Q.1 Which radioactive isotope has a half-life of 5770 years, which is commonly used to estimate the age of organic materials such as paper and parchment?

- Ans**
- 1. ${}^9\text{C}$
 - 2. ${}^{12}\text{C}$
 - 3. ${}^{14}\text{C}$
 - 4. ${}^{17}\text{C}$

Question ID : 264330145600
Status : Answered
Chosen Option : 2

Q.2 Who said 'PURA is one of the mechanisms which will be utilised for transforming our villages into productive economic zones'?

- Ans**
- 1. APJ Abdul Kalam
 - 2. Manmohan Singh
 - 3. Dadabhai Naoroji
 - 4. Atal Bihari Vajpayee

Question ID : 264330146129
Status : Answered
Chosen Option : 4

Q.3 Which of the following is the right relationship between geometric length (L_g) and magnetic length (L_m)?

- Ans**
- 1. $L_m = \frac{6}{5} * L_g$
 - 2. $L_m = L_g$
 - 3. $L_m = 2RY$
 - 4. $L_m = \frac{5}{6} * L_g$

Question ID : 264330144463
Status : Answered
Chosen Option : 4

Q.4 Who was the first woman graduate of Calcutta University?

- Ans**
- 1. Sarojini Naidu
 - 2. Annie Besant
 - 3. Kadambini Ganguly
 - 4. Rajkumari Amritkaur

Question ID : 264330150231
Status : Answered
Chosen Option : 1

Q.5 Which of these statements is true?

Ans 1.

At lower rates of interest, people will have a lower preference for liquidity.

2.

At higher rates of interest transactions demand for money will be higher.

3.

At lower rates of interest, speculative demand for money will be higher.

4.

At higher rates of interest liquidity preference of people will increase

Question ID : 264330144693
Status : Answered
Chosen Option : 3

Q.6 Which of the following is an example of capital receipt?

Ans 1. Disinvestment of Public Sector Banks by the Government

2. Passport Fees

3. Land Registration Fees

4. General donation

Question ID : 264330145686
Status : Answered
Chosen Option : 1

Q.7 A father was speaking about the rich cultural heritage of India to his young son and his teenager friends. The fundamental duty in which Article was the father promoting?

Ans 1. Article 51A (f)

2. Article 51A (e)

3. Article 51A (d)

4. Article 51A (c)

Question ID : 264330145734
Status : Answered
Chosen Option : 2

Q.8 Which of the following options best describes the objective of Pradhan Mantri Rojgar Protsahan Yojana (PMRPY) Scheme, 2016?

Ans 1. To provide financial assistance to entrepreneurs

2. To provide free healthcare services to the unemployed

3. To provide employment opportunities for rural women

4. To encourage employers to create new jobs

Question ID : 264330150289
Status : Answered
Chosen Option : 1

Q.9 Who among the following leaders received the 'Lifetime Achievement Award' during the 13th Sansad Ratna Awards?

- Ans**
- 1. Chandrababu Naidu
 - 2. Kumar Mangalam
 - 3. Sumitra Mahajan
 - 4. TK Rangarajan

Question ID : 264330145964
Status : Answered
Chosen Option : 4

Q.10 The name of Ustad Vilayat Khan is associated with which of the following Indian musical instruments?

- Ans**
- 1. Santoor
 - 2. Sitar
 - 3. Bansuri
 - 4. Tabla

Question ID : 264330145783
Status : Answered
Chosen Option : 2

Q.11 Which state government launched the crop insurance portal 'Mukhya Mantri Bagwani Bima Yojana' in 2022?

- Ans**
- 1. Uttar Pradesh
 - 2. Punjab
 - 3. Rajasthan
 - 4. Haryana

Question ID : 264330155078
Status : Answered
Chosen Option : 4

Q.12 When did British Empire Games start?

- Ans**
- 1. 1936
 - 2. 1938
 - 3. 1930
 - 4. 1934

Question ID : 264330145907
Status : Answered
Chosen Option : 4

Q.13 _____ is the income of the Government, Which arises out of the property left by the people without a legal heir.

- Ans
- 1. Escheat
 - 2. Moot
 - 3. Felony
 - 4. Lien

Question ID : 264330145684
Status : Answered
Chosen Option : 1

Q.14 Which of the following Indian states is NOT covered by the Deccan Plateau?

- Ans
- 1. Telangana
 - 2. Maharashtra
 - 3. Andhra Pradesh
 - 4. Madhya Pradesh

Question ID : 264330150259
Status : Answered
Chosen Option : 3

Q.15 Which hypothesis was proposed by Paul Ehrlich to suggest the importance of species richness in the maintenance of ecosystems?

- Ans
- 1. Portfolio hypothesis
 - 2. Redundancy hypothesis
 - 3. Predation hypothesis
 - 4. Rivet popper hypothesis

Question ID : 264330145624
Status : Answered
Chosen Option : 2

Q.16 Paika dance is performed in which of the following states?

- Ans
- 1. Goa
 - 2. Kerala
 - 3. Assam
 - 4. Jharkhand

Question ID : 264330148643
Status : Answered
Chosen Option : 4

Q.17 Maharshi Dayanand Saraswati founded the Arya Samaj organisation in 1875 at which of the following places?

- Ans**
- 1. Lahore
 - 2. Delhi
 - 3. Amritsar
 - 4. Bombay

Question ID : **264330152562**
Status : **Answered**
Chosen Option : **4**

Q.18 Which of the following is a feature of the Indian Constitution?

- Ans**
- 1. Lengthiest written constitution
 - 2. Rigid constitution
 - 3. Presidential form of government
 - 4. Dual citizenship

Question ID : **264330146547**
Status : **Answered**
Chosen Option : **1**

Q.19 Modhera dance festival is performed in which of the following states?

- Ans**
- 1. Maharashtra
 - 2. Gujarat
 - 3. Karnataka
 - 4. Manipur

Question ID : **264330148666**
Status : **Answered**
Chosen Option : **2**

Q.20 On which planet has a rotating oval of clouds, twice as wide as Earth, called the 'Great Red Spot' been observed for more than 300 years?

- Ans**
- 1. Neptune
 - 2. Mercury
 - 3. Jupiter
 - 4. Venus

Question ID : **264330152523**
Status : **Answered**
Chosen Option : **3**

Q.21 Padma Shri awardee of 2019 and classical dancer, Narthaki Nataraj belongs to which of the following dance genres?

- Ans**
- 1. Odissi
 - 2. Bharatanatyam
 - 3. Kuchipudi
 - 4. Sattriya

Question ID : 264330151216
Status : Answered
Chosen Option : 2

Q.22 Ibn Battuta, a traveller, hailed from which of the following countries?

- Ans**
- 1. Iran
 - 2. Afghanistan
 - 3. Morocco
 - 4. Mongolia

Question ID : 264330148562
Status : Answered
Chosen Option : 3

Q.23 Who among the following Indian wrestlers won the Gold Medal in the 57 kg category at the Asian Wrestling Championship 2023?

- Ans**
- 1. Anirudh Galia
 - 2. Deepak Mirka
 - 3. Neeraj Chhikra
 - 4. Aman Sherawat

Question ID : 264330154817
Status : Answered
Chosen Option : 4

Q.24 _____ became the first Indian footballer to play in the UEFA Women's Champions League in 2022.

- Ans**
- 1. Pyari Xaxa
 - 2. Ashalata Devi
 - 3. Manisha Kalyan
 - 4. Jyoti Chouhan

Question ID : 264330146280
Status : Answered
Chosen Option : 3

Q.25 The committee headed by Radhakrishna recommended _____.

Ans 1.

The initiation of Regulatory Policy for Microfinance Institutions

2. The creation of Project EShakti

3. the initiation of the National Rural Livelihood Mission

4. the creation of RRBs

Question ID : **264330145875**

Status : **Answered**

Chosen Option : **4**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ 2 GT Karnal Road
Exam Date	08/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate ANTONYM of the underlined word in the given sentence.
It is a misconception that the more you learn, the more likely you are to succeed.

- Ans
- 1. Illusion
 - 2. Hallucination
 - 3. Fallacy
 - 4. Certainty

Question ID : 264330143227
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate synonym of the given word.
Colleague

- Ans
- 1. Co-worker
 - 2. Consult
 - 3. Distend
 - 4. Exempt

Question ID : 264330143644
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate synonym of the underlined word.

All the employees feel that continuing working there is perilous to their careers.

- Ans
- 1. Convenient
 - 2. Dangerous
 - 3. Helpful
 - 4. Suitable

Question ID : 264330143174
Status : Answered
Chosen Option : 2

Q.4 Parts of the following sentence have been given as options. One of them may contain an error. Select the option that contains the error. If you don't find any error, mark 'No error' as your answer.

Nobody from the gathering of odd people could guess the accident occurring blast.

Ans ✓ 1. the accident occurring blast

✗ 2. Nobody from the gathering

✗ 3. No error

✗ 4. of odd people could guess

Question ID : 264330143034

Status : Answered

Chosen Option : 1

Q.5 Select the most appropriate homonym in the context of the following sentence to fill in the blank.

The key was hanging on a _____ by the door.

Ans ✗ 1. nail: to catch someone, especially when they are doing something wrong, or guilty

✓ 2. nail: a small metal spike, driven into wood to join things together or to serve as a hook

✗ 3. nail: a thin, hard area that covers the upper side of the end of each finger and each toe

✗ 4. nail: to do something successfully

Question ID : 264330142648

Status : Answered

Chosen Option : 2

Q.6 Select the INCORRECTLY spelt word.

Ans ✗ 1. Obdurate

✗ 2. Cryptic

✓ 3. Surrugocy

✗ 4. Drastic

Question ID : 264330143994

Status : Answered

Chosen Option : 3

Q.7 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

(P) and the impact of their

(Q) the authors' journey of self-discovery

(R) the memoir explores

(S) upbringing on their identity

Ans ✓ 1. RQPS

✗ 2. RQSP

✗ 3. QPSR

✗ 4. SPRQ

Question ID : 264330144200

Status : Answered

Chosen Option : 1

Q.8 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
I have read that / a Leaning Tower of Pisa is a / popular tourist attraction / in the world.

- Ans**
- 1. I have read that
 - 2. a Leaning Tower of Pisa is a
 - 3. popular tourist attraction
 - 4. in the world

Question ID : 264330147605
Status : Answered
Chosen Option : 2

Q.9 Select the most appropriate meaning of the given idiom.
Devil's advocate

- Ans**
- 1. One who takes an opposing position for the sake of argument
 - 2. One who presents very logical arguments
 - 3. One who is very precise and accurate
 - 4. One who never argues

Question ID : 264330142663
Status : Answered
Chosen Option : 1

Q.10 Select the most appropriate ANTONYM of the underlined word in the following sentence.

The doctor assured the patient that the tumour was benign and could be easily removed

- Ans**
- 1. Favourable
 - 2. Malignant
 - 3. Sterile
 - 4. Kind

Question ID : 264330148917
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate option that expresses the given sentence in passive voice.
The director hired the new employee after the interview.

- Ans**
- 1. The new employee will be hired by the director after the interview.
 - 2. The new employee was hired by the director after the interview.
 - 3. The new employee is being hired by the director after the interview.
 - 4. The new employee hired by the director after the interview.

Question ID : 264330144187
Status : Answered
Chosen Option : 2

Q.12 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. That the only true individual
- B. Is the holy man
- C. It has frequently been claimed
- D. Which the traditional society of India tolerates

- Ans
- 1. D, C, A, B
 - 2. C, A, D, B
 - 3. A, B, D, C
 - 4. C, D, A, B

Question ID : 264330142614
Status : Answered
Chosen Option : 2

Q.13 Select the INCORRECTLY spelt word from the given sentence.
Drunkenness, riot and brawling were the order, there, every night.

- Ans
- 1. Riot
 - 2. Drunkenness
 - 3. Order
 - 4. Brawling

Question ID : 264330149875
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate option that can substitute the underlined segment in the following sentence.

Can you please make sure that all the guest are gathered on the stage before the performance begins?

- Ans
- 1. guest is gathered on
 - 2. guests are gathered in
 - 3. guests are gathered by
 - 4. guests is gathered by

Question ID : 264330150766
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate meaning of the given idiom.

Spill the beans

- Ans
- 1. Open the flow of the stopped water
 - 2. Liberate the controlled emotions
 - 3. Distribute food grains freely
 - 4. Disclose the secrets accidentally

Question ID : 264330143989
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate option that can be used as a one-word substitute for the underlined segment in the following sentence.

The king's coronation ceremony was a grand affair, with all the nobles and dignitaries dressed in their finest insignia of royalty.

- Ans
- 1. ornaments
 - 2. regalia
 - 3. regals
 - 4. spectres

Question ID : 264330148912
Status : Answered
Chosen Option : 2

Q.17 Sentences of a paragraph are given below in jumbled order. Select the option that arranges the sentences in the correct order to form a meaningful and coherent paragraph.

- A. The post-COVID period has caused many asymptomatic diseases.
- B. Though it cannot be believed for sure; the change in social life may be a major cause.
- C. These are people who suffered infection once or never at all.
- D. Some propose that survival post infection has changed the mindset of people.

- Ans
- 1. B, D, C, A
 - 2. B, D, A, C
 - 3. A, C, D, B
 - 4. A, C, B, D

Question ID : 264330148746
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate synonym of the underlined word.
She was completely baffled by his strange behaviour.

- Ans
- 1. confused
 - 2. unfazed
 - 3. relieved
 - 4. angered

Question ID : 264330149871
Status : Answered
Chosen Option : 1

Q.19 Select the option that expresses the given sentence in passive voice.
The speech of Dr. APJ Abdul Kalam influences young minds.

- Ans
- 1. Young minds get influenced by Dr. APJ Abdul Kalam
 - 2. Young minds were influenced by the speech of Dr. APJ Abdul Kalam.
 - 3. Young minds are influenced by the speech of Dr. APJ Abdul Kalam.
 - 4. The speech of Dr. APJ Adul Kalam is very influencing.

Question ID : 264330143058
Status : Answered
Chosen Option : 3

Q.20 Select the option that can be used as a one-word substitute for the given group of words.

One who possesses outstanding technical ability in a particular art or field

- Ans 1. Virtuous
 2. Virtuoso
 3. Gourmand
 4. Amateur

Question ID : 264330143060

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Following in the footsteps of France, Italy has _____(1)_____ a new tax to be _____(2)_____ on large tech companies, a move that is likely to put more strain on the country's relations with the USA. The Italian parliament has approved a 3% digital tax on some digital revenue of technology companies that make over \$831 million in global revenue, including at least \$6 million in Italy. The tax _____(3)_____ similar to the one France implemented earlier this year, which has attracted _____(4)_____ criticism from the USA. According to a report in The Epoch Times, dozens of countries are working on proposals to change corporate tax schemes to _____(5)_____ money from tech firms that have users across the world, such as Facebook and Google's parent company Alphabet.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. accepted
 2. declined
 3. approved
 4. favoured

Question ID : 264330149839

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Following in the footsteps of France, Italy has _____(1)_____ a new tax to be _____(2)_____ on large tech companies, a move that is likely to put more strain on the country's relations with the USA. The Italian parliament has approved a 3% digital tax on some digital revenue of technology companies that make over \$831 million in global revenue, including at least \$6 million in Italy. The tax _____(3)_____ similar to the one France implemented earlier this year, which has attracted _____(4)_____ criticism from the USA. According to a report in The Epoch Times, dozens of countries are working on proposals to change corporate tax schemes to _____(5)_____ money from tech firms that have users across the world, such as Facebook and Google's parent company Alphabet.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. crossed
 2. levied
 3. placed
 4. exercised

Question ID : 264330149840

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Following in the footsteps of France, Italy has _____(1)_____ a new tax to be _____(2)_____ on large tech companies, a move that is likely to put more strain on the country's relations with the USA. The Italian parliament has approved a 3% digital tax on some digital revenue of technology companies that make over \$831 million in global revenue, including at least \$6 million in Italy. The tax _____(3)_____ similar to the one France implemented earlier this year, which has attracted _____(4)_____ criticism from the USA. According to a report in The Epoch Times, dozens of countries are working on proposals to change corporate tax schemes to _____(5)_____ money from tech firms that have users across the world, such as Facebook and Google's parent company Alphabet.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. are
 2. is
 3. were
 4. have

Question ID : **264330149841**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Following in the footsteps of France, Italy has _____(1)_____ a new tax to be _____(2)_____ on large tech companies, a move that is likely to put more strain on the country's relations with the USA. The Italian parliament has approved a 3% digital tax on some digital revenue of technology companies that make over \$831 million in global revenue, including at least \$6 million in Italy. The tax _____(3)_____ similar to the one France implemented earlier this year, which has attracted _____(4)_____ criticism from the USA. According to a report in The Epoch Times, dozens of countries are working on proposals to change corporate tax schemes to _____(5)_____ money from tech firms that have users across the world, such as Facebook and Google's parent company Alphabet.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. severe
 2. mild
 3. critical
 4. firm

Question ID : **264330149842**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Following in the footsteps of France, Italy has _____(1)_____ a new tax to be _____(2)_____ on large tech companies, a move that is likely to put more strain on the country's relations with the USA. The Italian parliament has approved a 3% digital tax on some digital revenue of technology companies that make over \$831 million in global revenue, including at least \$6 million in Italy. The tax _____(3)_____ similar to the one France implemented earlier this year, which has attracted _____(4)_____ criticism from the USA. According to a report in The Epoch Times, dozens of countries are working on proposals to change corporate tax schemes to _____(5)_____ money from tech firms that have users across the world, such as Facebook and Google's parent company Alphabet.

SubQuestion No : 25

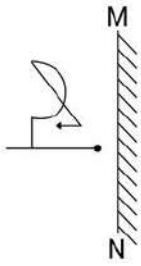
Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. take
 2. remove
 3. seize
 4. capture

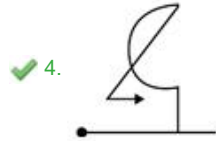
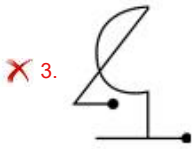
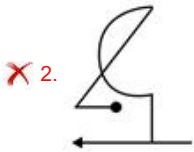
Question ID : **264330149843**
Status : **Answered**
Chosen Option : **1**

Section : **General Intelligence**

Q.1 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans



Question ID : 264330146492

Status : Answered

Chosen Option : 4

Q.2 In a certain code language,
A + B means 'A is the mother of B'
A - B means 'A is the brother of B'
A × B means 'A is the wife of B'
A ÷ B means 'A is the father of B'
Based on the above, how is B related to E if 'A - B × C ÷ D + E'?

- Ans
- ✓ 1. Mother's mother
 - ✗ 2. Brother's mother
 - ✗ 3. Mother's husband
 - ✗ 4. Daughter's husband

Question ID : 264330147213

Status : Answered

Chosen Option : 1

Q.3 What should come in place of the question mark (?) in the given series?

123, 194, 267, ?, 429

Ans 1. 400

2. 346

3. 362

4. 333

Question ID : 264330147436

Status : Answered

Chosen Option : 2

Q.4 What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '/' are interchanged?

$$5 - 9 \times 8 \div 12 + 4 = ?$$

Ans 1. 12

2. 27

3. 40

4. 23

Question ID : 264330147449

Status : Answered

Chosen Option : 3

Q.5 What should come in place of the question mark (?) in the given series?

473, 464, 448, ?, 387

Ans 1. 378

2. 348

3. 423

4. 323

Question ID : 264330147440

Status : Answered

Chosen Option : 3

Q.6 What should come in place of ? in the given series?

38 39 41 44 48 ?

Ans 1. 56

2. 53

3. 51

4. 55

Question ID : 264330152031

Status : Answered

Chosen Option : 2

Q.7 In a certain code language, 'BLADE' is written as 'CKBCF' and 'CHALK' is written as 'DGBKL'. How will 'DIGITAL' be written in that language?

- Ans**
- 1. FHGHVZN
 - 2. EHHHUZM
 - 3. FGGHVYN
 - 4. EHGHWYM

Question ID : 264330150454
Status : Answered
Chosen Option : 2

Q.8 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

JOQW, LQSY, ?, PUWC

- Ans**
- 1. MRTZ
 - 2. NSUA
 - 3. KPRX
 - 4. AUSN

Question ID : 264330147048
Status : Answered
Chosen Option : 2

Q.9 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

EZ 10, ?, ID 36, KF 49, MH 62

- Ans**
- 1. HC 21
 - 2. FB 22
 - 3. GB 23
 - 4. FC 21

Question ID : 264330146971
Status : Answered
Chosen Option : 3

Q.10 In a certain code language, 'he will go to market' is written as 'xi ui hi ni ji' and 'market is very crowded' is written as 'wi ni ki di' and 'come to crowded market' is written as 'ui ni fi di'. How is 'come' written in the given language?

- Ans**
- 1. di
 - 2. ui
 - 3. ni
 - 4. fi

Question ID : 264330147318
Status : Answered
Chosen Option : 4

Q.11 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All tulips are lilies. All orchids are lilies. No lily is a rose.

Conclusion (I): Some tulips are orchids.

Conclusion (II): No orchid is a rose.

- Ans**
- 1. Only conclusion II follows.
 - 2. Only conclusion I follows.
 - 3. Neither conclusion I nor II follows.
 - 4. Both conclusions I and II follow.

Question ID : 264330152017
Status : Answered
Chosen Option : 1

Q.12 Three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. RSU
 - 2. XYA
 - 3. DEG
 - 4. ZAB

Question ID : 264330147095
Status : Answered
Chosen Option : 4

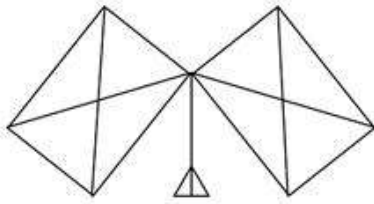
Q.13 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

XD 45, YE 53, ?, AG 58, BH 55

- Ans**
- 1. ZG 52
 - 2. ZF 54
 - 3. AF 51
 - 4. ZF 50

Question ID : 264330146973
Status : Answered
Chosen Option : 2

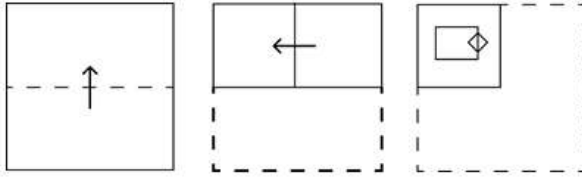
Q.14 How many triangles are there in the given figure?



- Ans
- 1. 18
 - 2. 19
 - 3. 17
 - 4. 16

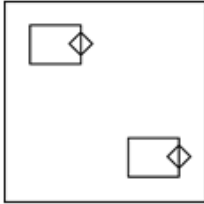
Question ID : 264330146903
Status : Answered
Chosen Option : 2

Q.15 A paper is folded and cut as shown below. How will it appear when unfolded?

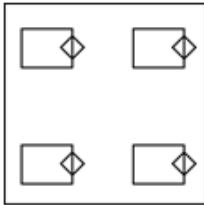


Ans

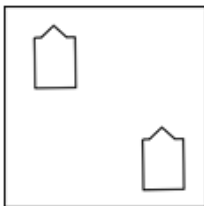
✗ 1.



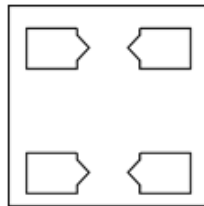
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330146761
 Status : Answered
 Chosen Option : 2

Q.16 If 15th January 1996 is Monday, then what will be the day of the week on 30th March 1997?

Ans ✗ 1. Tuesday

✓ 2. Sunday

✗ 3. Wednesday

✗ 4. Monday

Question ID : 264330147083
 Status : Answered
 Chosen Option : 4

Q.17 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(42, 370)

(57, 505)

Ans ✓ 1. (29, 253)

✗ 2. (31, 288)

✗ 3. (49, 449)

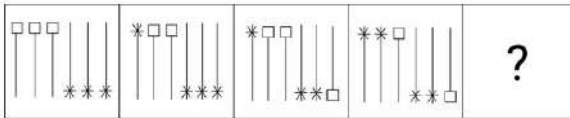
✗ 4. (84, 747)

Question ID : 264330147010

Status : Answered

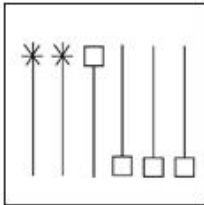
Chosen Option : 1

Q.18 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

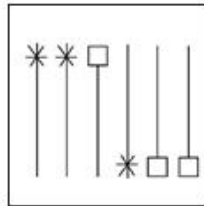


Ans

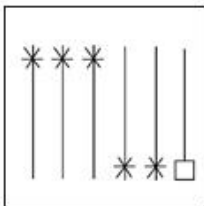
✗ 1.



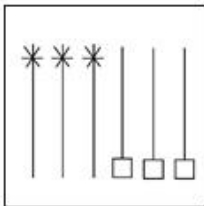
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330147220

Status : Answered

Chosen Option : 2

Q.19 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$71 - 11 \times 484 \div 88 + 30 = ?$$

- Ans**
- 1. 39
 - 2. 49
 - 3. 43
 - 4. 33

Question ID : 264330147327
Status : Answered
Chosen Option : 3

Q.20 In a certain code language,

- A + B means 'A is the wife of B',
- A - B means 'A is the brother of B',
- A × B means 'A is the father of B',
- A ÷ B means 'A is the mother of B'.

Based on the above, if 'P × Q + R - S ÷ T', which of the following is true?

- Ans**
- 1. T is the son of S.
 - 2. Q is the sister of S.
 - 3. R is T's mother's brother.
 - 4. P is the father of R.

Question ID : 264330147284
Status : Answered
Chosen Option : 3

Q.21 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

- Ans**
- 1. 5 : 45
 - 2. 2 : 10
 - 3. 3 : 21
 - 4. 4 : 32

Question ID : 264330147130
Status : Answered
Chosen Option : 4

Q.22 JOSV is related to LQUX in a certain way based on the English alphabetical order. In the same way, EJNI is related to GLPS. Which of the following is DIMP related to, following the same logic?

- Ans**
- 1. FKOR
 - 2. FJMO
 - 3. FJNP
 - 4. HMQT

Question ID : 264330150976
Status : Answered
Chosen Option : 1

Q.23 What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$72 - 33 \times 605 + 110 + 70 = ?$$

- Ans**
- 1. 18
 - 2. 4
 - 3. 24
 - 4. 8

Question ID : 264330146351
Status : Answered
Chosen Option : 4

Q.24 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All directors are actors. Some actors are writers. No writer is a producer.

Conclusion (I) : Some directors are writers

Conclusion (II) : No producer is a director

- Ans**
- 1. Neither conclusion I nor II follows.
 - 2. Only conclusion I follows.
 - 3. Both conclusions I and II follow.
 - 4. Only conclusion II follows.

Question ID : 264330152013
Status : Answered
Chosen Option : 3

Q.25 If 19 December 1992 is Saturday, then what will be the day of the week on 22 December 2009?

- Ans**
- 1. Saturday
 - 2. Sunday
 - 3. Thursday
 - 4. Tuesday

Question ID : 264330147181
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 What is the approximate present value (in ₹ lakh) of an income of ₹2.1 lakh to be received after 2 years if the rate of interest is 5%?

- Ans**
- 1. 1.815
 - 2. 1.975
 - 3. 1.725
 - 4. 1.905

Question ID : 264330148246
Status : Answered
Chosen Option : 4

Q.2 If $x^2 - 5\sqrt{5}x + 1 = 0$, and $x > 0$, what is the value of $\left(x^3 - \frac{1}{x^3}\right)$?

- Ans**
- 1. 1331
 - 2. 1364
 - 3. 1296
 - 4. 1244

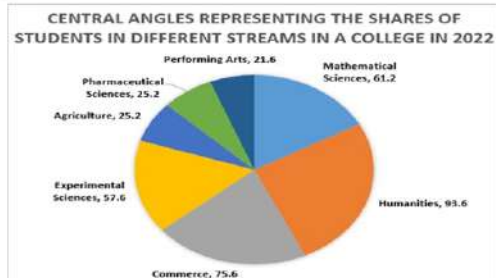
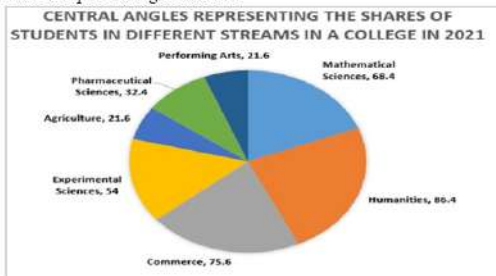
Question ID : 264330151436
Status : Answered
Chosen Option : 3

Q.3 A shopkeeper sells a table at 25% discount on the marked price and earns a profit of 70%. If he sells the same table at 50% discount, then his new profit percentage will be:

- Ans**
- 1. $11\frac{1}{3}\%$
 - 2. $12\frac{1}{2}\%$
 - 3. $13\frac{1}{3}\%$
 - 4. $13\frac{1}{2}\%$

Question ID : 264330148393
Status : Answered
Chosen Option : 1

Q.4 The shares of students studying in different streams of a college in the years 2021 and 2022 are reflected in the two pie charts given below.



The total number of students in the college was 60000 in 2021, which rose to 75000 in 2022. What was the percentage change in the number of students opting for the mathematical sciences from 2021 to 2022? [Give your answer correct to the nearest integer value]

- Ans**
- 1. 12%
 - 2. 11%
 - 3. 10%
 - 4. 13%

Question ID : 264330146808
Status : Answered
Chosen Option : 1

Q.5 If the volume of a cube is 729 cm^3 , then find the total surface area of the cube.

- Ans**
- 1. 484 cm^2
 - 2. 482 cm^2
 - 3. 488 cm^2
 - 4. 486 cm^2

Question ID : 264330149452
Status : Answered
Chosen Option : 4

Q.6 The following table gives the sales of shirts manufactured by companies C1, C2, C3 and C4 over five weeks. Study the table and answer the question that follows.

Week	C1	C2	C3	C4
Week 1	190	226	184	202
Week 2	225	244	214	202
Week 3	240	175	235	275
Week 4	215	235	260	200
Week 5	205	210	265	245

Which company sold the most shirts in these five weeks?

- Ans**
- 1. C1
 - 2. C4
 - 3. C2
 - 4. C3

Question ID : 264330150575
Status : Answered
Chosen Option : 4

Q.7 A and B together can complete a piece of work in 15 days and B alone can complete it in 21 days. In how many days can A complete it alone?

- Ans**
- 1. $41\frac{1}{2}$ days
 - 2. $52\frac{1}{2}$ days
 - 3. $31\frac{1}{2}$ days
 - 4. $57\frac{1}{2}$ days

Question ID : 264330147827
Status : Answered
Chosen Option : 2

Q.8 The circumference of a circle is 132 cm. The area of circle is: Take $\pi = \frac{22}{7}$

- Ans**
- 1. 1380 cm^2
 - 2. 1322 cm^2
 - 3. 1086 cm^2
 - 4. 1386 cm^2

Question ID : 264330148274
Status : Answered
Chosen Option : 4

Q.9 A bus travels for three hours at 60 km/h, four hours at 50 km/h and the next five hours at 50 km/h. Find its average speed.

- Ans**
- 1. 52.5 km/h
 - 2. 52 km/h
 - 3. 46 km/h
 - 4. 50 km/h

Question ID : 264330148234
Status : Answered
Chosen Option : 1

Q.10 In a camp of 70 boys, there are food provisions for 36 days. If 50 more boys join the camp, then how many days will the provisions last?

- Ans**
- 1. 25 days
 - 2. 24 days
 - 3. 21 days
 - 4. 18 days

Question ID : 264330147967
Status : Answered
Chosen Option : 3

Q.11 What is the remainder when 3^8 is divided by 7?

- Ans**
- 1. 5
 - 2. 4
 - 3. 6
 - 4. 2

Question ID : 264330148162
Status : Answered
Chosen Option : 4

Q.12 The area of a sector of a circle is 616 cm^2 with a central angle of 10° . The radius of the circle is _____. (use $\pi = \frac{22}{7}$)

- Ans**
- 1. 84 cm
 - 2. 21 cm
 - 3. 48 cm
 - 4. 28 cm

Question ID : 264330149455
Status : Answered
Chosen Option : 1

Q.13 If $\sqrt{a} = 3b$, then $\frac{a}{b^2}$ is equal to:

- Ans
- 1. $\frac{1}{6}$
 - 2. 6
 - 3. $\frac{1}{9}$
 - 4. 9

Question ID : 264330150957
Status : Answered
Chosen Option : 4

Q.14 If $2 : 9 :: 4 : x$, then the value of x is:

- Ans
- 1. 42
 - 2. 18
 - 3. 36
 - 4. 22

Question ID : 264330147863
Status : Answered
Chosen Option : 2

Q.15 Simplify the given equation.

$$\frac{\cot^2 A - 1}{\cot A - 1} = ?$$

- Ans
- 1. $\operatorname{cosec}^2 A - \cot A$
 - 2. $\operatorname{cosec}^2 A + \cot A$
 - 3. $\cot^2 A + \operatorname{cosec} A$
 - 4. $\cot^2 A - \operatorname{cosec} A$

Question ID : 264330149783
Status : Answered
Chosen Option : 2

Q.16 Simplify the given expression. $\frac{(0.25)^4 + 2 \times (0.25)^2 + 1 - (0.25)^2}{(0.25)^2 + 0.25 + 1}$

- Ans
- 1. 0.6755
 - 2. 0.9025
 - 3. 0.8125
 - 4. 0.7835

Question ID : 264330147949
Status : Answered
Chosen Option : 3

Q.17 A trader sells two LED sets at the same price. There is a gain of 20% on one LED and 20% loss on the second LED. Which of the following statements is true?

- Ans
- 1. The trader makes a profit of 4%.
 - 2. The trader makes a profit of 2%.
 - 3. The trader makes no profit or no loss.
 - 4. The trader makes a loss of 4%.

Question ID : 264330148415
Status : Answered
Chosen Option : 4

Q.18 If $\tan \theta + \sec \theta = a$, then what is $\sec \theta$ equal to:

- Ans
- 1. $\frac{a+1}{2a^2}$
 - 2. $\frac{(a-1)}{2a^2}$
 - 3. $\frac{a^2-1}{2a}$
 - 4. $\frac{a^2+1}{2a}$

Question ID : 264330148026
Status : Answered
Chosen Option : 4

Q.19 In what ratio does a grocer mix tea at ₹26 per kg and ₹32 per kg so that by selling the mixture at ₹30 per kg they may gain 10%?

- Ans**
- 1. 7 : 26
 - 2. 16 : 7
 - 3. 26 : 7
 - 4. 7 : 16

Question ID : 264330151140
Status : Answered
Chosen Option : 3

Q.20 The speed of a car is 63 km/h. What is the distance travelled by it in 10 seconds?

- Ans**
- 1. 175 m
 - 2. 1.75 km
 - 3. 185 m
 - 4. 17.5 m

Question ID : 264330150133
Status : Answered
Chosen Option : 1

Q.21 Shyam purchased a packet of 16 pens and got 4 pens free with it. He marked the price 20% more than the CP. If he did not allow any discount and sold all the 20 pens at this price, then what was his profit percentage?

- Ans**
- 1. $37\frac{1}{2}\%$
 - 2. 50%
 - 3. 36%
 - 4. 48%

Question ID : 264330146519
Status : Answered
Chosen Option : 2

Q.22 If θ is an acute angle and $\cos\theta = \frac{11}{17}$, what is the value of $\tan\theta$?

- Ans**
- 1. $\frac{4\sqrt{10}}{11}$
 - 2. $\frac{13}{11}$
 - 3. $\frac{2\sqrt{42}}{11}$
 - 4. $\frac{2\sqrt{42}}{17}$

Question ID : 264330146842
Status : Answered
Chosen Option : 3

Q.23 The table gives the number of students in each class and the percentage of students in the class who like Hockey, Tennis, Chess and Golf.

Class	Number of Students	Hockey	Tennis	Chess	Golf
A	260	70%	65%	70%	60%
B	180	90%	52%	85%	40%
C	240	90%	80%	60%	80%
D	60	80%	70%	50%	30%

How many students in all the given classes like Hockey?

- Ans**
- 1. 596
 - 2. 608
 - 3. 740
 - 4. 614

Question ID : 264330150942
Status : Answered
Chosen Option : 2

Q.24 ΔABC is similar to ΔPQR . If the ratio of the perimeter of ΔABC and perimeter of ΔPQR is 24 : 16 and $PQ = 4.8$ cm, then the length (in cm) of AB is:

- Ans**
- 1. 8.6
 - 2. 7.2
 - 3. 4.6
 - 4. 2.8

Question ID : 264330149342
Status : Answered
Chosen Option : 2

Q.25 Two triangles XYZ and UVW are congruent. If the area of ΔXYZ is 58 cm^2 , then the area of ΔUVW will be:

- Ans**
- 1. 58 cm^2
 - 2. 116 cm^2
 - 3. 29 cm^2
 - 4. 15 cm^2

Question ID : 264330149278
Status : Answered
Chosen Option : 1

Section : **General Awareness**

Q.1 Joseph Francois Dupleix was the Governor General of which of the following East India companies in India?

- Ans**
- 1. Dutch
 - 2. French
 - 3. English
 - 4. Portuguese

Question ID : 264330152557
Status : Not Answered
Chosen Option : --

Q.2 Indian sportsperson Praveen Chithravel who missed out on a medal at Commonwealth Games 2022 but made a strong comeback to win silver at the Asian Championships with a national indoor record is associated with which of the following sports?

- Ans**
- 1. Triple jump indoor
 - 2. Shot put indoor
 - 3. Long jump indoor
 - 4. 800 m indoor

Question ID : **264330150072**
Status : **Not Answered**
Chosen Option : --

Q.3 Final goods are divided into:

- Ans**
- 1. raw materials and semi-finished goods
 - 2. single goods and composite goods
 - 3. consumption goods and capital goods
 - 4. war goods and civilian goods

Question ID : **264330144698**
Status : **Not Answered**
Chosen Option : --

Q.4 Neena Prasad was awarded the Sangeet Natak Akademi Award 2021 for her contribution to _____.

- Ans**
- 1. Bharatanatyam
 - 2. Mohiniyattam
 - 3. Kuchipudi
 - 4. Odissi

Question ID : **264330145807**
Status : **Not Answered**
Chosen Option : --

Q.5 Pawl Kut is a thanksgiving festival of which Indian state?

- Ans**
- 1. Kerala
 - 2. Gujarat
 - 3. Mizoram
 - 4. Himachal Pradesh

Question ID : **264330145782**
Status : **Answered**
Chosen Option : **3**

Q.6 Which of the following is an INCORRECT statement in regard to the meaning of 'Union of States' in the Indian context?

Ans 1.

Country was divided into different states for administrative convenience.

2.

Indian federation was the result of an agreement by sovereign units to join it.

3.

Enumerates the power of centre and states through various lists.

4.

Federation not being the result of agreement, no state has a right to secede from it.

Question ID : **264330150355**

Status : **Answered**

Chosen Option : **4**

Q.7 Which German chemist used the technique of preparing hydrocarbons by electrolysis of solutions of salts of fatty acids?

Ans 1. Cecilia Payne

2. Marcellin Berthelot

3. Giulio Natta

4. Hermann Kolbe

Question ID : **264330145578**

Status : **Not Answered**

Chosen Option : --

Q.8 Which five year plan in India is referred to as the Mahalanobis Plan?

Ans 1. 4th Five Year Plan

2. 2nd Five Year Plan

3. 1st Five Year Plan

4. 3rd Five Year Plan

Question ID : **264330144712**

Status : **Answered**

Chosen Option : **2**

Q.9 Who among the following founded the Indian Association along with Anand Mohan Bose?

Ans 1. Dada Bhai Naoroji

2. Gopal krishna Gokhale

3. Pheroz Shah Mehta

4. Surendranath Banerjee

Question ID : **264330148583**

Status : **Not Answered**

Chosen Option : --

Q.10 Which of the following statements is correct about the value of money?

- i. It is directly related to the price level.
- ii. It is not related to the price level.
- iii. It is indirectly related to the price level.

Ans 1. None of the statements are correct

2. Only ii is correct

3. Only iii is correct

4. Only i is correct

Question ID : **264330151342**
Status : **Not Answered**
Chosen Option : --

Q.11 Mulayam Singh Yadav posthumously received the Padma Vibhushan in 2023. In which category did he receive the Padma Vibhushan award in 2023?

Ans 1. Literature and Education

2. Art

3. Public affairs

4. Trade and Industry

Question ID : **264330146266**
Status : **Answered**
Chosen Option : **3**

Q.12 Which measure(s) is the Reserve Bank most likely to take to combat inflation in the economy?

A) Increase repo rate

B) Increase money supply

C) Decrease cash reserve ratio

Ans 1. Only A

2. Both B and C

3. Only B

4. Both A and C

Question ID : **264330145712**
Status : **Not Answered**
Chosen Option : --

Q.13 Between who among the following did the Battle of Chandawar take place?

- Ans
- 1. Jaychand and Mahmood Gaznavi
 - 2. Jaychand and Muhammad Ghori
 - 3. Prithviraj III and Mahmood Gaznavi
 - 4. Prithviraj III and Muhammad Ghori

Question ID : 264330150201
Status : Not Answered
Chosen Option : --

Q.14 Which vitamin is synthesised in the presence of sunlight in our body?

- Ans
- 1. Vitamin B
 - 2. Vitamin C
 - 3. Vitamin D
 - 4. Vitamin A

Question ID : 264330145676
Status : Answered
Chosen Option : 3

Q.15 Who among the following Indian grandmasters won the India's first ever silver medal at FIDE World Rapid and Blitz Championship 2022?

- Ans
- 1. Koneru Humpy
 - 2. Harika Dronavalli
 - 3. Bhakti Kulkarni
 - 4. Tania Sachdev

Question ID : 264330154810
Status : Answered
Chosen Option : 4

Q.16 The stabilisation function of the government budget mainly includes _____.

- Ans
- 1. allocation of resources
 - 2. intervention to expand or reduce the demand
 - 3. production of public goods
 - 4. distribution of income in society in a fair way

Question ID : 264330146101
Status : Not Answered
Chosen Option : --

Q.17 Which of the following statements is INCORRECT about the Deccan Plateau?

- Ans
- 1. The Satpura Range is in the South of the Plateau.
 - 2. The Eastern Ghats are in the East of the plateau.
 - 3. The Western Ghats are in the West of the Plateau.
 - 4. The Vindhya Range is in the North of the Plateau.

Question ID : 264330150262
Status : Answered
Chosen Option : 1

Q.18 In which dialdehyde are two formyl groups attached to adjacent carbon centres on a benzene ring and form fluorescent conjugation products with primary amines?

- Ans
- 1. Phthalaldehyde
 - 2. Acetaldehyde
 - 3. Valeraldehyde
 - 4. Isobutyraldehyde

Question ID : 264330145581
Status : Not Answered
Chosen Option : --

Q.19 The folk dance of Chavittukali is associated with which of the following Indian states?

- Ans
- 1. Andhra Pradesh
 - 2. Uttar Pradesh
 - 3. Kerala
 - 4. Gujarat

Question ID : 264330145760
Status : Not Answered
Chosen Option : --

Q.20 The density of population of India as per the Census of 1951 is _____.

- Ans
- 1. 117 per sq km
 - 2. 324 per sq km
 - 3. 103 per sq km
 - 4. 382 per sq km

Question ID : 264330150324
Status : Not Answered
Chosen Option : --

Q.21 'The Constitution of free India must be framed, without outside interference by a constituent assembly elected on the basis of adult franchise'. Who made this statement?

- Ans**
- 1. MN Roy
 - 2. Jawaharlal Nehru
 - 3. Sardar Patel
 - 4. Mahatma Gandhi

Question ID : 264330145922
Status : Answered
Chosen Option : 1

Q.22 Which states are involved in the joint venture of Chambal Project?

- Ans**
- 1. Rajasthan and Haryana
 - 2. Rajasthan and Uttar Pradesh
 - 3. Uttar Pradesh and Madhya Pradesh
 - 4. Rajasthan and Madhya Pradesh

Question ID : 264330144490
Status : Answered
Chosen Option : 4

Q.23 Who among the following Indian Music composers won a Grammy award in the year 2023?

- Ans**
- 1. MM Keeravani
 - 2. Ricky Kej
 - 3. Aby Tom Cyriac
 - 4. AR Rahman

Question ID : 264330145796
Status : Answered
Chosen Option : 1

Q.24 Match the columns.

Name of Shifting Agriculture

- i. Jhuming
- ii. Dahiya
- iii. Penda
- iv. Kumari

Related State

- a) Madhya Pradesh
- b) Andhra Pradesh
- c) North eastern region
- d) Western Ghats

- Ans
- 1. i-d, ii-c, iii-b, iv-a
 - 2. i-a, ii-b, iii-c, iv-d
 - 3. i-b, ii-c, iii-a, iv-d
 - 4. i-c, ii-a, iii-b, iv-d

Question ID : 264330149626

Status : Answered

Chosen Option : 4

Q.25 Val Barker Cup in boxing is given to most outstanding boxer in the Olympics Games but it was NOT awarded in the Olympics Games _____ .

- Ans
- 1. 2016
 - 2. 2008
 - 3. 2012
 - 4. 2020

Question ID : 264330150177

Status : Not Answered

Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	Gagan Pratap Maths
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Tatisilwai
Exam Date	08/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the **ANTONYM** of the word **dulcet** to fill in the blank.
He has _____ words for his opponents.

- Ans
- 1. sweet
 - 2. penurious
 - 3. enliven
 - 4. harsh

Question ID : 264330149853
Status : Answered
Chosen Option : 4

Q.2 Select the option that has **NO** spelling or grammatical errors.

- Ans
- 1. Although he had never traveled abroad before, Jack felt confident navigating the unfamiliar castoms and language.
 - 2. Although he had never travelled abroad before, Jack felt confident navigating the unfamiliar customs and language.
 - 3. Although he had never traveled abroad before, Jack felt confidant navigating the unfamilliar customs and language.
 - 4. Although he had never traveled abroad before, Jack felt confident navigeting the unfamilliar castoms and language.

Question ID : 264330149597
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate **ANTONYM** of the given word.
Pernicious

- Ans
- 1. Malicious
 - 2. Wicked
 - 3. Injurious
 - 4. Compassionate

Question ID : 264330143218
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate meaning of the given idiom.

On the straight and narrow

- Ans** 1. The unrefined and complicated
 2. The straightforward and ethically acceptable
 3. The honest but dubious
 4. The unpredictable though genuine

Question ID : 264330143990
Status : Answered
Chosen Option : 2

Q.5 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- (A) a match
(B) we need to establish
(C) and student' needs
(D) teaching methods
(E) between

- Ans** 1. CBADE
 2. BECDA
 3. BACDE
 4. BAEDC

Question ID : 264330148708
Status : Answered
Chosen Option : 4

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

The allowance which is paid to wife on legal separation

- Ans** 1. Racisms
 2. Dowry
 3. Alimony
 4. Money

Question ID : 264330144101
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate idiom to fill in the blank.
Never believe anything you hear from others. Try to get every bit of information _____, if possible.

- Ans** 1. in the fast lane
 2. straight from the horse's mouth
 3. down the line
 4. fair and square

Question ID : 264330143232
Status : Answered
Chosen Option : 2

Q.8 Select the most appropriate **ANTONYM** of the given word from the following sentence.

Suspicious

Although the web server was problematic, Sudha was certain that she will submit her form on the portal by evening.

Ans 1. certain

2. problematic

3. submit

4. portal

Question ID : 264330141299

Status : Answered

Chosen Option : 1

Q.9 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

A) fan on because of

B) covered the noise

C) he slept with the

D) the heat, and that

E) of the baby crying

Ans 1. B, A, D, C, E

2. D, B, E, A, C

3. C, A, D, B, E

4. B, D, E, A, C

Question ID : 264330143915

Status : Answered

Chosen Option : 3

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

A word or a phrase formed by rearranging a different word

Ans 1. Anaphora

2. Amateur

3. Anagram

4. Accessible

Question ID : 264330144100

Status : Answered

Chosen Option : 1

Q.11 Select the option that can be used as a one-word substitute for the given group of words.

A group of fish swimming together

Ans 1. Herd

2. Shoal

3. Flock

4. Mob

Question ID : 264330144307

Status : Answered

Chosen Option : 2

Q.12 Parts of the following sentence have been given as options. Select the option that contains an error.

Sita spotted golden deer and requested Rama to capture it.

- Ans 1. to capture it.
 2. Sita spotted golden
 3. deer and
 4. requested Rama

Question ID : 264330149517
Status : Answered
Chosen Option : 1

Q.13 Parts of the following sentence have been given as options. Select the option that contains an error.

The committee was divided on the issue, and neither side were willing to compromise on the compensation amount to be given.

- Ans 1. and neither side were willing to
 2. amount to be given
 3. compromise on the compensation
 4. The committee was divided on the issue

Question ID : 264330142562
Status : Answered
Chosen Option : 1

Q.14 Select the option that correctly expresses the following sentence in active voice.

It has been done by them.

- Ans 1. They has done it.
 2. They have done it.
 3. They did it.
 4. They had done it.

Question ID : 264330144334
Status : Answered
Chosen Option : 2

Q.15 Select the most appropriate ANTONYM of the word given in brackets to fill in the blank.

The sound of rain tapping against the window was a _____ (stimulating) melody, lulling him to sleep.

- Ans 1. Stressful
 2. Troubling
 3. Subduing
 4. Harsh

Question ID : 264330147538
Status : Answered
Chosen Option : 3

Q.16 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. one method of education
- B. would only produce one kind of man
- C. consists in the variety of which it is capable
- D. but the great excellence of human nature

- Ans
- 1. ACBD
 - 2. ABDC
 - 3. ACDB
 - 4. ABCD

Question ID : 264330147577
Status : Answered
Chosen Option : 2

Q.17 Select the most appropriate synonym of the underlined word.

The decision of the committee may mitigate the growth of the organisation.

- Ans
- 1. Show
 - 2. Accelerate
 - 3. Divert
 - 4. Lessen

Question ID : 264330143175
Status : Answered
Chosen Option : 4

Q.18 Select the option that expresses the given sentence in passive voice.
Everybody knows Nelson Mandela.

- Ans
- 1. Nelson Mandela is known to everybody.
 - 2. Nelson Mandela can be known to everybody.
 - 3. Nelson Mandela knows everybody.
 - 4. Nelson Mandela was known to everybody.

Question ID : 264330149479
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate homophones to fill in the blanks.
He was criticised for the _____ leadership of his team. His casual body language seemed _____ for a leader.

- Ans
- 1. inapt; inapt
 - 2. inapt; inept
 - 3. inept; inapt
 - 4. inept; inept

Question ID : 264330149883
Status : Not Answered
Chosen Option : --

Q.20 Identify the INCORRECTLY spelt word in the following sentence and select its correct spelling from the given options.

Factories have to follow a proper procedure to dispose of the hazerdous material.

- Ans**
- 1. disspose
 - 2. proceedure
 - 3. hazardous
 - 4. Factouries

Question ID : **264330142644**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A pathogen is a 1_____, virus, parasite or fungus that can cause disease within the body. Each pathogen is made up of several subparts, usually unique to that specific pathogen and the 2_____ it causes. The subpart of a pathogen that causes the formation of antibodies is called an 3_____. The antibodies produced in response to the pathogen's antigen are an important part of the 4_____ system. You can consider antibodies as the 5_____ in your body's defence system.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. bacterium
 - 2. medicine
 - 3. potion
 - 4. solution

Question ID : **264330149485**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A pathogen is a 1_____, virus, parasite or fungus that can cause disease within the body. Each pathogen is made up of several subparts, usually unique to that specific pathogen and the 2_____ it causes. The subpart of a pathogen that causes the formation of antibodies is called an 3_____. The antibodies produced in response to the pathogen's antigen are an important part of the 4_____ system. You can consider antibodies as the 5_____ in your body's defence system.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans**
- 1. remedy
 - 2. cure
 - 3. aftermath
 - 4. disease

Question ID : **264330149486**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A pathogen is a 1 _____, virus, parasite or fungus that can cause disease within the body. Each pathogen is made up of several subparts, usually unique to that specific pathogen and the 2 _____ it causes. The subpart of a pathogen that causes the formation of antibodies is called an 3 _____. The antibodies produced in response to the pathogen's antigen are an important part of the 4 _____ system. You can consider antibodies as the 5 _____ in your body's defence system.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. agent
 2. infection
 3. enzyme
 4. antigen

Question ID : 264330149487

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A pathogen is a 1 _____, virus, parasite or fungus that can cause disease within the body. Each pathogen is made up of several subparts, usually unique to that specific pathogen and the 2 _____ it causes. The subpart of a pathogen that causes the formation of antibodies is called an 3 _____. The antibodies produced in response to the pathogen's antigen are an important part of the 4 _____ system. You can consider antibodies as the 5 _____ in your body's defence system.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. health
 2. immune
 3. antigen
 4. nervous

Question ID : 264330149488

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A pathogen is a 1 _____, virus, parasite or fungus that can cause disease within the body. Each pathogen is made up of several subparts, usually unique to that specific pathogen and the 2 _____ it causes. The subpart of a pathogen that causes the formation of antibodies is called an 3 _____. The antibodies produced in response to the pathogen's antigen are an important part of the 4 _____ system. You can consider antibodies as the 5 _____ in your body's defence system.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. vulnerability
 2. culprits
 3. soldiers
 4. loophole

Question ID : 264330149489

Status : Answered

Chosen Option : 3

Section : General Intelligence

Q.1 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some goats are eagles.
All eagles are snakes.
No duck is an eagle.

Conclusions:

- (I) No snake is a goat.
(II) Some ducks are snakes is a possibility.
(III) Some ducks are not goats

- Ans** 1. Only conclusion II follows
 2. Both conclusions II and III follow
 3. Only conclusion III follows
 4. Both conclusions I and II follow

Question ID : 264330147462

Status : Answered

Chosen Option : 2

Q.2 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

7 a S Q 2 n
M
|
N

- Ans
- 1. n 2 Q S 6 7
 - 2. n 5 Q 2 6 7
 - 3. u S Q 2 6 7
 - 4. n 5 Q 2 6 7

Question ID : 264330146708
Status : Answered
Chosen Option : 2

Q.3 Select the correct combination of letters to sequentially replace the blanks and to make the given series logically complete.

X _ B _ B _ _ B B _ B _

- Ans
- 1. BBXBXB
 - 2. XXBBXB
 - 3. BXBXXB
 - 4. XBXXBX

Question ID : 264330150449
Status : Answered
Chosen Option : 3

Q.4 What should come in place of the question mark (?) in the given series?

339, 340, 348, ?, 439

- Ans
- 1. 377
 - 2. 492
 - 3. 380
 - 4. 375

Question ID : 264330146381
Status : Answered
Chosen Option : 4

Q.5 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All flowers are trees.
All branches are leaves.
No flowers are leaves.

Conclusions:

(I) No branches are flowers.
(II) No trees are leaves.

- Ans**
- 1. Both conclusions (I) and (II) follow
 - 2. Only conclusion (II) follows
 - 3. Neither conclusion (I) nor (II) follows
 - 4. Only conclusion (I) follows

Question ID : 264330146598
Status : Answered
Chosen Option : 4

Q.6 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

D 13 Q, F 17 R, ?, J 25 T, L 29 U

- Ans**
- 1. G 22 R
 - 2. G 21 S
 - 3. H 22 R
 - 4. H 21 S

Question ID : 264330146974
Status : Answered
Chosen Option : 4

Q.7 If the 5th of the month falls on the third day after Sunday, what will be the day on the 15th of that month?

- Ans**
- 1. Friday
 - 2. Sunday
 - 3. Saturday
 - 4. Monday

Question ID : 264330147453
Status : Answered
Chosen Option : 3

Q.8 AHL is related to ELP in a certain way based on the English alphabetical order. In the same way, GMP is related to KQT. To which of the following is FQS related following the same logic?

- Ans**
- 1. JUW
 - 2. SFQ
 - 3. SQF
 - 4. ITV

Question ID : **264330152079**
Status : **Answered**
Chosen Option : **1**

Q.9 In a certain code language, 'ACTION' is coded as '527491' and 'OCTANE' is coded as '759213'. What is the code for 'E' in the given code language?

- Ans**
- 1. 9
 - 2. 7
 - 3. 5
 - 4. 3

Question ID : **264330147210**
Status : **Answered**
Chosen Option : **4**

Q.10 Which letter-cluster should come in place of ? in the given series based on the English alphabetical order?

XEM, ZGO, BIQ, DKS, ?

- Ans**
- 1. FMU
 - 2. DNV
 - 3. FOV
 - 4. ENU

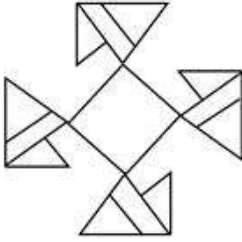
Question ID : **264330147070**
Status : **Answered**
Chosen Option : **1**

Q.11 If it was Tuesday on 21 February 2017, then what will be the day of the week on 5 February 2025? (2020 and 2024 are leap years.)

- Ans**
- 1. Thursday
 - 2. Tuesday
 - 3. Monday
 - 4. Wednesday

Question ID : **264330146998**
Status : **Answered**
Chosen Option : **4**

Q.12 How many triangles are there in the given figure?



- Ans
- 1. 14
 - 2. 12
 - 3. 13
 - 4. 11

Question ID : 264330146905
Status : Answered
Chosen Option : 2

Q.13 In a certain code language, 'ask the doctor' is written as 'nq sp ml' and 'you can ask' is written as 'jl ml tr'.
How is 'ask' written in the given language?

- Ans
- 1. ml
 - 2. sp
 - 3. tr
 - 4. nq

Question ID : 264330147185
Status : Answered
Chosen Option : 1

Q.14 What should come in place of the question mark (?) in the given series?

3, 10, 39, ?, 885, 5346, 37471

- Ans
- 1. 56
 - 2. 45
 - 3. 720
 - 4. 172

Question ID : 264330146768
Status : Answered
Chosen Option : 4

Q.15 Select the triad from the below options that has the same analogy as the following triads.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

6 : 36 : 216

17 : 289 : 4913

- Ans**
- 1. 22 : 440 : 9000
 - 2. 21 : 400 : 9200
 - 3. 21 : 441 : 9261
 - 4. 22 : 400 : 9999

Question ID : 264330150864

Status : Answered

Chosen Option : 3

Q.16 P is the father of E, E is the sister of A. A has only one brother L. T is the only grandson of P, M is the wife of A. Only one child of P is married. How is L related to T?

- Ans**
- 1. Father
 - 2. Son
 - 3. Father's brother
 - 4. Mother's brother

Question ID : 264330146719

Status : Answered

Chosen Option : 3

Q.17 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '/' are interchanged?

$16 + 4 + 15 \times 5 - 47 = ?$

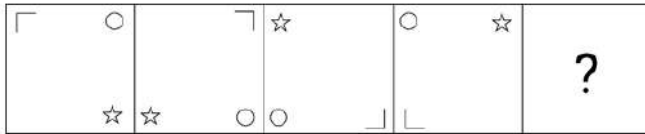
- Ans**
- 1. 118
 - 2. 128
 - 3. 138
 - 4. 108

Question ID : 264330147381

Status : Answered

Chosen Option : 4

Q.18 Identify the figure given in the options which when put in place of ? will logically complete the series.

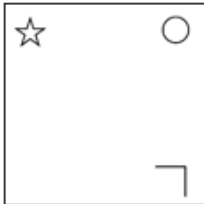


Ans

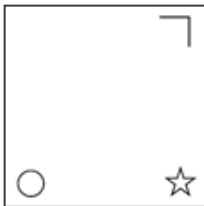
✓ 1.



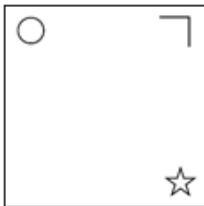
✗ 2.



✗ 3.




✗ 4.



Question ID : 264330146314
Status : Answered
Chosen Option : 1

Q.19 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



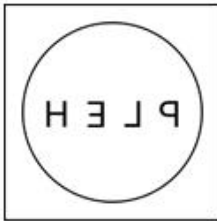
M  N

Ans

✗ 1.



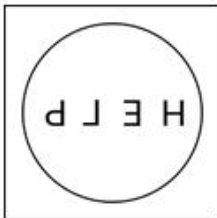
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330146481
Status : Answered
Chosen Option : 3

Q.20 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

Ans

✗ 1. SQT

✓ 2. BEH

✗ 3. WUX

✗ 4. FDG

Question ID : 264330146654
Status : Answered
Chosen Option : 2

Q.21 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$27 + 3 - 84 + 65 \times 5 = ?$$

- Ans**
- 1. 152
 - 2. 154
 - 3. 122
 - 4. 124

Question ID : 264330147382
Status : Answered
Chosen Option : 1

Q.22 Select the correct combination of letters to sequentially replace the blanks and to make the given series logically complete.

M _ J _ M _ _ M _ M _ _

- Ans**
- 1. MJMJMJMJ
 - 2. MMJMJMJM
 - 3. JMJJMJMJ
 - 4. JJMJMMJ

Question ID : 264330150451
Status : Answered
Chosen Option : 2

Q.23 Select the number from among the given options that can replace the question mark (?) in the following series.

222, 254, 227, 249, 232, 244, ?

- Ans**
- 1. 237
 - 2. 239
 - 3. 235
 - 4. 242

Question ID : 264330146886
Status : Answered
Chosen Option : 1

Q.24 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$214 - 65 \times 5 \div 7 + 21 = ?$$

- Ans**
- 1. 255
 - 2. 269
 - 3. 279
 - 4. 284

Question ID : 264330146410
Status : Answered
Chosen Option : 4

Q.25 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 72- 89
 - 2. 19 - 36
 - 3. 24 - 41
 - 4. 57- 67

Question ID : **264330147373**
Status : **Answered**
Chosen Option : **4**

Section : **Quantitative Aptitude**

Q.1 An article is marked at ₹450. If it is sold at a discount of 20%, then the selling price becomes 1.5 times of its cost price. What is the cost price (in ₹)?

- Ans**
- 1. 360
 - 2. 240
 - 3. 330
 - 4. 270

Question ID : **264330147777**
Status : **Answered**
Chosen Option : **2**

Q.2 How many solid spheres are made if a metallic cone of radius 12 cm and height 24 cm is melted into sphere of radius 2 cm each?

- Ans**
- 1. 105
 - 2. 101
 - 3. 108
 - 4. 103

Question ID : **264330148016**
Status : **Answered**
Chosen Option : **3**

Q.3 If $\sin\theta = \frac{5}{6}$, the value of $\cot\theta \cdot \sin\theta \cdot \cos\theta$ is _____.

Ans

1. $\frac{6}{5}$

2. $\frac{25}{36}$

3. $\frac{5}{6}$

4. $\frac{11}{36}$

Question ID : 264330148279

Status : Answered

Chosen Option : 4

Q.4 A shopkeeper sells a table at a discount of 25% on the marked price and earns a profit of 80%. If he sells the same table at a 40% discount, then his new profit is:

Ans

1. 31%

2. 44%

3. 33%

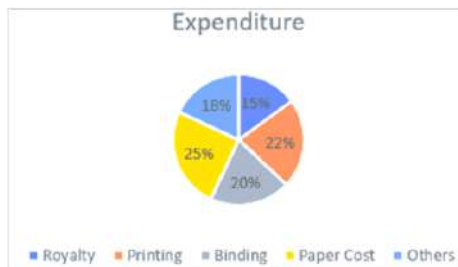
4. 41%

Question ID : 264330148790

Status : Answered

Chosen Option : 2

Q.5 The following pie chart shows the percentage distribution of the expenditure incurred in publishing a book.



Find the paper cost, if the royalty is ₹22,500

Ans

1. ₹32,500

2. ₹37,500

3. ₹30,000

4. ₹33,000

Question ID : 264330150734

Status : Answered

Chosen Option : 2

Q.6 From a cask filled with wine, 75 litres are first drawn and replaced with water. From this mixture, 60 litres are drawn and replaced with water. The ratio of wine to water in the cask is now 3 : 2. How many litres of wine did the cask initially hold?

- Ans**
- 1. 225
 - 2. 250
 - 3. 375
 - 4. 300

Question ID : 264330146776
Status : Answered
Chosen Option : 4

Q.7 Find the value of $\frac{\cos A}{1+\sin A} + \frac{1+\sin A}{\cos A} + 2$.

- Ans**
- 1. $1 + 2 \sec A$
 - 2. $2 - \sec A$
 - 3. $2 + \sec A$
 - 4. $2(1 + \sec A)$

Question ID : 264330148214
Status : Answered
Chosen Option : 4

Q.8 Two numbers, when divided by a certain divisor, leave the remainder 57. When sum of the two numbers is divided by the same divisor, the remainder is 49. The divisor is:

- Ans**
- 1. 56
 - 2. 57
 - 3. 49
 - 4. 65

Question ID : 264330147721
Status : Answered
Chosen Option : 4

Q.9 Mahima purchased a Saree for ₹792 after successive discounts of 20% and 12%. The marked price of the Saree was:

- Ans**
- 1. ₹968
 - 2. ₹1,025
 - 3. ₹875
 - 4. ₹1,125

Question ID : 264330148258
Status : Answered
Chosen Option : 4

Q.10 If the curved surface area of a cylinder is increased by 20%, and height is decreased by 4%, then the net decrease or increase in the volume will be:

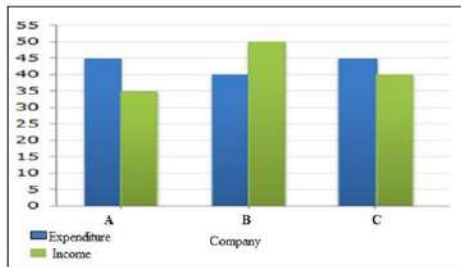
- Ans**
- 1. 36% decrease
 - 2. 20% increase
 - 3. 50% increase
 - 4. 33% decrease

Question ID : 264330149762

Status : Answered

Chosen Option : 3

Q.11 The following bar graph shows the incomes and expenditures (in million rupees) of three companies in the year 2020. Study the graph and answer the question that follows.



Which company earned the maximum percentage profit (Profit is calculated on expenditure) in the year 2020, and by what percentage?

- Ans**
- 1. Company A, by 18%
 - 2. Company B, by 20%
 - 3. Company B, by 25%
 - 4. Company C, by 15%

Question ID : 264330151124

Status : Answered

Chosen Option : 2

Q.12 In a linear race of 1000 m, Prakash beats Ved by 280 m, while Ved beats Rahul by 100 m. By how many metres does Prakash beat Rahul, in the same race?

- Ans**
- 1. 346
 - 2. 350
 - 3. 352
 - 4. 348

Question ID : 264330147901

Status : Answered

Chosen Option : 3

Q.13 $\triangle LON$ and $\triangle LMN$ are two right-angled triangles with common hypotenuse LN such that $\angle LON = 90^\circ$ and $\angle LMN = 90^\circ$. LN is the bisector of $\angle OLM$. If $LN = 29$ cm and $ON = 20$ cm, then what is the perimeter (in cm) of $\triangle LMN$?

- Ans**
- 1. 67
 - 2. 62
 - 3. 65
 - 4. 70

Question ID : 264330146442
Status : Answered
Chosen Option : 4

Q.14 If $x^4 + \frac{1}{x^4} = 194$, $x > 0$, then find the value of $x^3 + \frac{1}{x^3} + x + \frac{1}{x}$.

- Ans**
- 1. 76
 - 2. 66
 - 3. 56
 - 4. 46

Question ID : 264330147992
Status : Answered
Chosen Option : 3

Q.15 By selling a watch for ₹1,600, a person gets profit that is equal to the loss of selling the same watch for ₹1,400. If the person wants to get a profit of 20%, at what price should he sell the watch?

- Ans**
- 1. ₹1,800
 - 2. ₹1,700
 - 3. ₹1,850
 - 4. ₹1,750

Question ID : 264330148136
Status : Answered
Chosen Option : 1

Q.16 On a sum of money for 2 years compound interest and simple interest are ₹550 and ₹500. Find the rate of interest (in per annum).

- Ans**
- 1. 40%
 - 2. 10%
 - 3. 20%
 - 4. 30%

Question ID : 264330148200
Status : Answered
Chosen Option : 3

Q.17 Two circles with diameters 50 cm and 58 cm, respectively, intersect each other at points A and B, such that the length of the common chord is 40 cm. Find the distance (in cm) between the centres of these two circles.

- Ans**
- 1. 34
 - 2. 37
 - 3. 36
 - 4. 35

Question ID : 264330146830
Status : Answered
Chosen Option : 3

Q.18 The average number of runs scored by a cricketer in 42 innings is 30. The difference between his maximum and minimum scores in an inning is 100. If these two innings are not taken into consideration, then the average score of the remaining 40 innings is 28. What are the maximum runs scored by him in an inning?

- Ans**
- 1. 120
 - 2. 105
 - 3. 115
 - 4. 110

Question ID : 264330147997
Status : Answered
Chosen Option : 1

Q.19 In an army camp, there is food provision for 500 cadets for 25 days. If 125 more persons join the army camp on the first day itself, then for how many days will the provision last?

- Ans**
- 1. 20
 - 2. 15
 - 3. 10
 - 4. 25

Question ID : 264330149441
Status : Answered
Chosen Option : 1

Q.20 In $\triangle ABC$, $\angle A = 5x - 60^\circ$, $\angle B = 2x + 40^\circ$, $\angle C = 3x - 80^\circ$. Find $m\angle A$.

- Ans**
- 1. 75°
 - 2. 90°
 - 3. 80°
 - 4. 60°

Question ID : 264330148761
Status : Answered
Chosen Option : 3

Q.21 If θ is an acute angle and $\sin\theta = \frac{13}{19}$, what is the value of $\cos\theta$?

- Ans
- 1. $\frac{6}{19}$
 - 2. $\frac{10\sqrt{2}}{19}$
 - 3. $\frac{14}{19}$
 - 4. $\frac{8\sqrt{3}}{19}$

Question ID : 264330146840
Status : Answered
Chosen Option : 4

Q.22 The length of the common tangent PQ for two circles touching externally is 16 cm. If the radius (OP) of the bigger circle is 20 cm, then the radius (RQ) of the smaller circle is:

- Ans
- 1. 3.2 cm
 - 2. 3.6 cm
 - 3. 3.5 cm
 - 4. 3.8 cm

Question ID : 264330147942
Status : Answered
Chosen Option : 1

Q.23 If $a + b + c = 5$ and $a^2 + b^2 + c^2 = 15$, then find the value of $a^3 + b^3 + c^3 - 3abc - 27$.

- Ans
- 1. 23
 - 2. 27
 - 3. 25
 - 4. 21

Question ID : 264330147989
Status : Answered
Chosen Option : 1

Q.24 The following table shows the month-wise temperature of four cities from January to May 2022 (in degree Celsius).

Months	Hyderabad	Bangalore	Pune	Kolkata
January	26°	22°	24°	25°
February	27°	24°	25°	26°
March	34°	30°	32°	32°
April	37°	32°	35°	34°
May	42°	36°	40°	40°

Which city recorded the maximum temperature in all five months compared with the other cities?

- Ans**
- 1. Pune
 - 2. Bangalore
 - 3. Hyderabad
 - 4. Kolkata

Question ID : 264330147632
Status : Answered
Chosen Option : 3

Q.25 If $x^2 + y^2 = 427$ and $xy = 202$, then find the value of $\frac{x+y}{x-y}$.

- Ans**
- 1. $\sqrt{\frac{835}{23}}$
 - 2. $\sqrt{\frac{830}{29}}$
 - 3. $\sqrt{\frac{831}{23}}$
 - 4. $\sqrt{\frac{830}{23}}$

Question ID : 264330148068
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Which of the following cell divisions is known as reduction division?

- Ans**
- 1. Telophase
 - 2. Meiosis
 - 3. Prophase
 - 4. Mitosis

Question ID : 264330145839
Status : Answered
Chosen Option : 4

Q.2 Which of the following weightlifters won the BBC Indian Sportswoman of the Year award in 2022?

- Ans**
- 1. Neelam Setti Laxmi
 - 2. Kunjarani Devi
 - 3. Mirabai Chanu
 - 4. Karnam Malleswari

Question ID : **264330146284**
Status : **Answered**
Chosen Option : **4**

Q.3 Which glacier is the source of river Gori Ganga which is an important tributary of river Kali?

- Ans**
- 1. Tipra Glacier
 - 2. Milam Glacier
 - 3. Namik Glacier
 - 4. Kafni Glacier

Question ID : **264330145648**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Which of the following is mentioned in Article 39 A of the Indian Constitution ?

- Ans**
- 1. To secure adequate means of livelihood
 - 2. To promote equal justice and to provide free legal aid
 - 3. Equal pay for equal work
 - 4. Prevention of concentration of wealth

Question ID : **264330145939**
Status : **Answered**
Chosen Option : **2**

Q.5 Pongal is a festival of which state?

- Ans**
- 1. West Bengal
 - 2. Tamil Nadu
 - 3. Bihar
 - 4. Odisha

Question ID : **264330144765**
Status : **Answered**
Chosen Option : **2**

Q.6 Which state has the highest sex ratio, as per the 2011 Census?

- Ans**
- 1. Mizoram
 - 2. Nagaland
 - 3. Manipur
 - 4. Kerala

Question ID : **264330150275**
Status : **Answered**
Chosen Option : **4**

Q.7 Under which of the following Articles of the Indian constitution "Equality of opportunities include its reasonable classification and provisions for backward class of citizens" is provided.

- Ans**
- 1. Article 16
 - 2. Article 18
 - 3. Article 17
 - 4. Article 19

Question ID : **264330151228**
Status : **Answered**
Chosen Option : **3**

Q.8 Who is credited with setting up of Brahma Sabha, for religious reforms, in 1828, which was later called Brahma Samaj?

- Ans**
- 1. Rabindranath Tagore
 - 2. Raja Ram Mohan Roy
 - 3. Keshub Chandra Sen
 - 4. Devendra Nath Tagore

Question ID : **264330150396**
Status : **Answered**
Chosen Option : **2**

Q.9 Which physicist is known for discovering that any periodic wave can be represented as an infinite number of weighted sinusoids, i.e., the sum of sine and cosine waves?

- Ans**
- 1. Louis de Broglie
 - 2. Jean Baptiste Joseph Fourier
 - 3. Joseph-Louis Lagrange
 - 4. Ernest Walton

Question ID : **264330145568**
Status : **Answered**
Chosen Option : **1**

Q.10 Which of the following laws represented by the formula T^2/R^3 , compares the orbital period and radius of the orbit of a planet with that of other planets?

- Ans
- 1. Hubble's Law
 - 2. Copernicus's Law
 - 3. Kepler's Third Law
 - 4. Bragg's Law

Question ID : 264330145572
Status : Answered
Chosen Option : 3

Q.11 Nirmala Paniker was honoured with which of the following awards in the year 2019 for her contribution to Mohiniyattam?

- Ans
- 1. Sangeet Natak Akademi
 - 2. Padma Bhushan
 - 3. Padma Vibhushan
 - 4. Padma Shri

Question ID : 264330145801
Status : Answered
Chosen Option : 2

Q.12 The cropping season between Rabi and Kharif is called _____.

- Ans
- 1. Aman
 - 2. Boro
 - 3. Zaid
 - 4. Aus

Question ID : 264330150297
Status : Answered
Chosen Option : 3

Q.13 Who among the following personalities is/was NOT an Indian Ghazal singer?

- Ans
- 1. Begum Akhtar
 - 2. Chitra Singh
 - 3. Bhimsen Joshi
 - 4. Jagjit Singh

Question ID : 264330145791
Status : Answered
Chosen Option : 1

Q.14 In March 2023, the Central Board of Direct Taxes extended the deadline to link Permanent Account Number (PAN) and Aadhaar from 31st March 2023 to _____.

- Ans**
- 1. 30th July 2023
 - 2. 30th September 2023
 - 3. 30th August 2023
 - 4. 30th June 2023

Question ID : **264330146255**
Status : **Answered**
Chosen Option : **4**

Q.15 In which of the following years was Muslim League founded?

- Ans**
- 1. 1907
 - 2. 1905
 - 3. 1909
 - 4. 1906

Question ID : **264330152553**
Status : **Answered**
Chosen Option : **1**

Q.16 According to Ministry of Petroleum and Natural Gas, Government of India (2021-2022), which state in India is the largest producer of natural gas?

- Ans**
- 1. Andhra Pradesh
 - 2. Maharashtra
 - 3. Tamil Nadu
 - 4. Assam

Question ID : **264330150256**
Status : **Answered**
Chosen Option : **4**

Q.17 While using the income method to compute national income, which of the following is NOT to be included?

- A) Income from lottery
- B) Brokerage on sale and purchase of shares
- C) Income from illegal activities like gambling

- Ans**
- 1. A, B and C
 - 2. B and C
 - 3. A and B
 - 4. A and C

Question ID : **264330145731**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Under the new IPL rule in 2023, who among the following Chennai Super King players became the first Impact player in the history of the tournament?

- Ans**
- 1. MS Dhoni
 - 2. Deepak Chahar
 - 3. Akash Singh
 - 4. Tushar Deshpande

Question ID : **264330150086**
Status : **Not Answered**
Chosen Option : --

Q.19 Which city is going to host the 2026 winter Olympics?

- Ans**
- 1. Boston
 - 2. Beijing
 - 3. Milan-Cortina d'Ampezzo
 - 4. Pyeongchang

Question ID : **264330145903**
Status : **Answered**
Chosen Option : **3**

Q.20 The Fiscal policy achieves the macroeconomic goals by using which of the following instruments?

- Ans**
- 1. Taxes
 - 2. SLR
 - 3. CRR
 - 4. Bank rate

Question ID : **264330146105**
Status : **Not Answered**
Chosen Option : --

Q.21 Which of the following folk dance forms is performed by men in Haryana?

- Ans**
- 1. Khorias
 - 2. Gidda
 - 3. Ghoomar
 - 4. Gugga

Question ID : **264330145763**
Status : **Answered**
Chosen Option : **2**

Q.22 Which of these is NOT part of the classification of economic activities carried out in an economy?

- Ans**
- 1. Production
 - 2. Consumption
 - 3. Distribution
 - 4. Law and order

Question ID : **264330144661**
Status : **Answered**
Chosen Option : **4**

Q.23 Which of these statements is correct?

- Ans**
- 1.
The economic wealth of a country does not necessarily depend on the possession of resources.
 - 2.
Countries endowed with natural resources are naturally the richest countries.
 - 3.
The national income of a country is the total of all its resources.
 - 4.
Whether resources are used in generating a flow of output and as a result, income and wealth, is immaterial.

Question ID : **264330144696**
Status : **Not Answered**
Chosen Option : --

Q.24 The Gahadavalas ruled over which region of India?

- Ans**
- 1. Ajmer
 - 2. Malwa
 - 3. Kanauj
 - 4. Patan

Question ID : **264330148556**
Status : **Not Answered**
Chosen Option : --

Q.25 Which of these is one of the fall out of the industrial licensing system?

- Ans**
- 1.
Large industrial houses availed licenses to prevent competition
 - 2. Most licenses were used up by backward states
 - 3. Most licenses were for importing goods
 - 4. Many small private firms appropriated licenses

Question ID : **264330144726**
Status : **Not Answered**
Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	TCS Gito Bitan
Exam Date	08/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the INCORRECTLY spelt word.

- Ans
- 1. Interrogation
 - 2. Magistrate
 - 3. Preliminary
 - 4. Diciplinary

Question ID : 264330142639
Status : Answered
Chosen Option : 1

Q.2 Identify the correct spelling of the underlined word.

Those friends meet occassionaly.

- Ans
- 1. accationally
 - 2. occasionally
 - 3. ocssionaly
 - 4. occationally

Question ID : 264330143195
Status : Answered
Chosen Option : 2

Q.3 Parts of the following sentence have been given as options. One of them may contain an error. Select the option that contains the error. If you don't find any error, mark 'No error' as your answer.

In this world of competitions, every one of us is required to plan our course careful.

- Ans
- 1. every one of us is required
 - 2. No error
 - 3. In this world of competitions
 - 4. to plan our course careful

Question ID : 264330143032
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

She makes sure that all the newly realised books are available in her personal library.

- Ans**
- 1. the newly released books
 - 2. the newly regaled books
 - 3. the newly relieved books
 - 4. the newly reverberated books

Question ID : 264330143968
Status : Answered
Chosen Option : 1

Q.5 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. The museum exhibit showcased an impressive collection of ancient artifacts.
- B. Visitors from around the world came to marvel at the intricate carvings and delicate pottery, each piece telling a story of the people who had created it.
- C. The museum's director was proud of the exhibit and the efforts his team had made to curate it.
- D. However, one day, a visitor claimed to recognise a piece that had been stolen from his family's home many years ago.
- E. The director was shocked and vowed to investigate the matter thoroughly.

- Ans**
- 1. CABDE
 - 2. BCEDA
 - 3. CDEAB
 - 4. ABCDE

Question ID : 264330144204
Status : Answered
Chosen Option : 4

Q.6 Select the option that expresses the given sentence in active voice.

She is given proper guidance by her boss.

- Ans**
- 1. Her boss will give her proper guidance.
 - 2. Her boss has given her proper guidance.
 - 3. Her boss gave her proper guidance.
 - 4. Her boss gives her proper guidance.

Question ID : 264330141356
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate ANTONYM of the given word.

Witty

- Ans**
- 1. Serious
 - 2. Cynical
 - 3. Callous
 - 4. Giddy

Question ID : 264330142630
Status : Answered
Chosen Option : 3

Q.8 Select the most appropriate synonym of the underlined word in the given sentence.

The children did not like the abominable table manners of old aunt.

- Ans
- 1. delectable
 - 2. stringent
 - 3. obnoxious
 - 4. inflexible

Question ID : 264330144252

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A person who believes that all events are predetermined or subject to fate

- Ans
- 1. Fatalist
 - 2. Credulous
 - 3. Egotist
 - 4. Aristocrat

Question ID : 264330143203

Status : **Answered**

Chosen Option : 1

Q.10 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options.

The investigation conducting by the research team / yielded statistically significant results / providing substantial evidence / to support the hypothesis.

- Ans
- 1. to support the hypothesis.
 - 2. yielded statistically significant results
 - 3. providing substantial evidence
 - 4. The investigation conducting by the research team

Question ID : 264330143926

Status : **Answered**

Chosen Option : 4

Q.11 Select the most appropriate meaning of the given idiom.

A hard nut to crack

- Ans
- 1. Any subject which several folks are talking about
 - 2. Something that people believe or accept as true without questioning it
 - 3. An excessive enthusiasm or rage about a minor matter
 - 4. A problem that is difficult to solve

Question ID : 264330144281

Status : **Answered**

Chosen Option : 4

Q.12 Select the most appropriate ANTONYM to replace the underlined word in the following sentence.

Darwin drew our attention to the gradual accumulation of unfavourable traits and its direct relationship with the survival of those presumed lucky species, which then serve as breeding grounds for more desirable traits.

- Ans 1. advantageous
 2. fulfilling
 3. steady
 4. negative

Question ID : 264330143958
Status : Answered
Chosen Option : 1

Q.13 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. Crane was the fourteenth child of a methodist minister
Q. born in Newark, New Jersey
R. who had signed the declaration of independence
S. who named him after an ancestor

- Ans 1. PQSR
 2. PQRS
 3. QPSR
 4. QPRS

Question ID : 264330149708
Status : Answered
Chosen Option : 1

Q.14 Select the appropriate ANTONYM of the underlined word to fill in the blank.

Our administration uses _____ techniques to get their work done. They do not rely on overt tactics.

- Ans 1. covert
 2. apparent
 3. clear
 4. patent

Question ID : 264330149752
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

If I was you, I would not have appeared for the entrance exam.

- Ans 1. would
 2. would have been
 3. No substitution required
 4. were

Question ID : 264330143201
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate ANTONYM of the underlined word in the following sentence.

Conducting in-depth research and analysis of a startup as part of creating an investment memo is an important step for potential investors to evaluate the viability and potential of the startup.

- Ans
- 1. Liability
 - 2. Incredibility
 - 3. Feasibility
 - 4. Extempore

Question ID : 264330143959
Status : Answered
Chosen Option : 1

Q.17 Select the option that expresses the given sentence in passive voice.

Mr. Hamel teaches the boys.

- Ans
- 1. The boy's are taught by Mr. Hamel.
 - 2. The boys are being taught by Mr. Hamel.
 - 3. The boys are taught by Mr. Hamel.
 - 4. The boys were taught by Mr. Hamel.

Question ID : 264330141347
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate idiom for the following sentence.

Her visits to her family are very rare because she lives out of the country.

- Ans
- 1. Few and far between
 - 2. Egg on
 - 3. Beck and call
 - 4. All in all

Question ID : 264330141305
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate ANTONYM of the underlined word.

My friend believes in supernatural elements in the universe.

- Ans
- 1. Magical
 - 2. Usual
 - 3. Unkind
 - 4. Unnatural

Question ID : 264330143184
Status : Answered
Chosen Option : 2

Q.20 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
It was Ravi, not his friends, / who were shouting / at late hours last night.

- Ans**
- 1. It was Ravi, not his friends,
 - 2. No error
 - 3. who were shouting
 - 4. at late hours last night.

Question ID : 264330150433
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
Unemployment is a major issue in India that (1)_____millions of people across the country. Despite being one of the fastest-growing economies in the world, India has struggled to create (2)_____jobs to keep up with its rapidly expanding population. The unemployment rate in India varies widely (3)_____ different states and regions. Young people, in particular, face significant challenges in finding employment. Many are highly educated but lack the skills and experience needed to (4)_____ in a highly competitive job market. There are many factors contributing to the high levels of unemployment in India. Some of these include a lack of investment in infrastructure, a mismatch between the skills of workers and the needs of employers, and a lack of access to finance for small and medium-sized businesses. The Indian government has launched several initiatives to address the issue of unemployment in the country. These include programs to support small businesses, increase investment in infrastructure and provide vocational training to young people. However, much more needs to be done to create sustainable, long-term employment opportunities for all Indians. Unemployment can have serious social and economic consequences, including poverty, crime and social (5)_____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

- Ans**
- 1. compromises
 - 2. effects
 - 3. controls
 - 4. affects

Question ID : 264330149615
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Unemployment is a major issue in India that (1)_____millions of people across the country. Despite being one of the fastest-growing economies in the world, India has struggled to create (2)_____jobs to keep up with its rapidly expanding population. The unemployment rate in India varies widely (3)_____different states and regions. Young people, in particular, face significant challenges in finding employment. Many are highly educated but lack the skills and experience needed to (4)_____ in a highly competitive job market. There are many factors contributing to the high levels of unemployment in India. Some of these include a lack of investment in infrastructure, a mismatch between the skills of workers and the needs of employers, and a lack of access to finance for small and medium-sized businesses. The Indian government has launched several initiatives to address the issue of unemployment in the country. These include programs to support small businesses, increase investment in infrastructure and provide vocational training to young people. However, much more needs to be done to create sustainable, long-term employment opportunities for all Indians. Unemployment can have serious social and economic consequences, including poverty, crime and social (5)_____.

SubQuestion No : 22**Q.22 Select the most appropriate option to fill in blank no. 2.****Ans** ✓ 1. enough 2. few 3. many 4. little

Question ID : 264330149616

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Unemployment is a major issue in India that (1)_____millions of people across the country. Despite being one of the fastest-growing economies in the world, India has struggled to create (2)_____jobs to keep up with its rapidly expanding population. The unemployment rate in India varies widely (3)_____different states and regions. Young people, in particular, face significant challenges in finding employment. Many are highly educated but lack the skills and experience needed to (4)_____ in a highly competitive job market. There are many factors contributing to the high levels of unemployment in India. Some of these include a lack of investment in infrastructure, a mismatch between the skills of workers and the needs of employers, and a lack of access to finance for small and medium-sized businesses. The Indian government has launched several initiatives to address the issue of unemployment in the country. These include programs to support small businesses, increase investment in infrastructure and provide vocational training to young people. However, much more needs to be done to create sustainable, long-term employment opportunities for all Indians. Unemployment can have serious social and economic consequences, including poverty, crime and social (5)_____.

SubQuestion No : 23**Q.23 Select the most appropriate option to fill in blank no. 3.****Ans** ✗ 1. from 2. between 3. across 4. amongst

Question ID : 264330149617

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Unemployment is a major issue in India that (1)_____millions of people across the country. Despite being one of the fastest-growing economies in the world, India has struggled to create (2)_____jobs to keep up with its rapidly expanding population. The unemployment rate in India varies widely (3)_____different states and regions. Young people, in particular, face significant challenges in finding employment. Many are highly educated but lack the skills and experience needed to (4)_____ in a highly competitive job market. There are many factors contributing to the high levels of unemployment in India. Some of these include a lack of investment in infrastructure, a mismatch between the skills of workers and the needs of employers, and a lack of access to finance for small and medium-sized businesses. The Indian government has launched several initiatives to address the issue of unemployment in the country. These include programs to support small businesses, increase investment in infrastructure and provide vocational training to young people. However, much more needs to be done to create sustainable, long-term employment opportunities for all Indians. Unemployment can have serious social and economic consequences, including poverty, crime and social (5)_____.

SubQuestion No : 24**Q.24** Select the most appropriate option to fill in blank no. 4.

- Ans 1. expel
 2. exaggerate
 3. expand
 4. compete

Question ID : 264330149618

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Unemployment is a major issue in India that (1)_____millions of people across the country. Despite being one of the fastest-growing economies in the world, India has struggled to create (2)_____jobs to keep up with its rapidly expanding population. The unemployment rate in India varies widely (3)_____different states and regions. Young people, in particular, face significant challenges in finding employment. Many are highly educated but lack the skills and experience needed to (4)_____ in a highly competitive job market. There are many factors contributing to the high levels of unemployment in India. Some of these include a lack of investment in infrastructure, a mismatch between the skills of workers and the needs of employers, and a lack of access to finance for small and medium-sized businesses. The Indian government has launched several initiatives to address the issue of unemployment in the country. These include programs to support small businesses, increase investment in infrastructure and provide vocational training to young people. However, much more needs to be done to create sustainable, long-term employment opportunities for all Indians. Unemployment can have serious social and economic consequences, including poverty, crime and social (5)_____.

SubQuestion No : 25**Q.25** Select the most appropriate option to fill in blank no. 5.

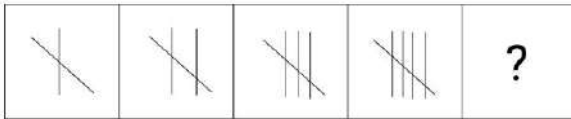
- Ans 1. cohesion
 2. stigma
 3. unrest
 4. solidarity

Question ID : 264330149619

Status : Not Answered

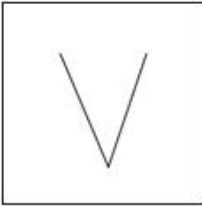
Chosen Option : --

Q.1 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

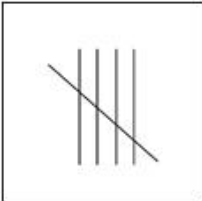


Ans

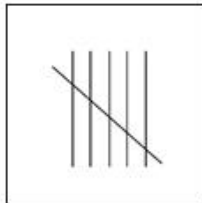
1.



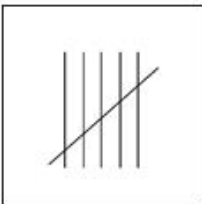
2.



3.



4.



Question ID : 264330147233

Status : Answered

Chosen Option : 3

Q.2 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: All Shoes are Feet. Some Shoes are Boxes. All Boxes are Houses.

Conclusions: (I) Some Houses are Shoes.

(II) Some Feet are Boxes.

Ans 1. Both conclusions (I) and (II) do not follow.

2. Only conclusion (I) follows.

3. Both conclusions (I) and (II) follow.

4. Only conclusion (II) follows.

Question ID : 264330151165

Status : Answered

Chosen Option : 3

Q.3 In a certain code language, 'DRAWN' is coded as '25761' and 'WARNE' is coded as '57264'. What is the code for 'E' in the given code language?

- Ans**
- 1. 2
 - 2. 1
 - 3. 4
 - 4. 5

Question ID : **264330147193**
Status : **Answered**
Chosen Option : **3**

Q.4 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$42 \times 7 \div 12 - 77 + 13 = ?$$

- Ans**
- 1. 140
 - 2. 131
 - 3. 136
 - 4. 134

Question ID : **264330146412**
Status : **Answered**
Chosen Option : **3**

Q.5 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- 19 : 370
- 17 : 298
- 11 : 130
- 15 : 244

- Ans**
- 1. 19 : 370
 - 2. 11 : 130
 - 3. 17 : 298
 - 4. 15 : 244

Question ID : **264330147018**
Status : **Answered**
Chosen Option : **4**

Q.6 What should come in place of ? in the given series?

16 19 25 34 46 ?

- Ans
- 1. 69
 - 2. 61
 - 3. 63
 - 4. 65

Question ID : 264330152029
Status : Answered
Chosen Option : 2

Q.7 If 11 August 1918 is Sunday, then what will be the day of the week on 4 December 1925?

- Ans
- 1. Saturday
 - 2. Tuesday
 - 3. Monday
 - 4. Friday

Question ID : 264330146647
Status : Answered
Chosen Option : 4

Q.8 In a certain code language,

L + B means L is the father of B,

L - B means L is the mother of B,

L × B means L is the son of B,

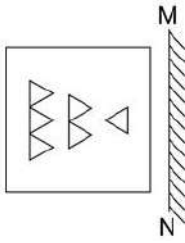
L ÷ B means L is the daughter of B.

Based on the above, if $Z \div Y + S \times V - U$, then how is Z related to V?

- Ans
- 1. Wife
 - 2. Mother
 - 3. Husband
 - 4. Daughter

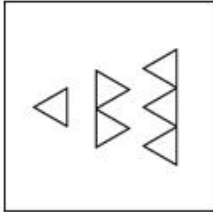
Question ID : 264330147416
Status : Answered
Chosen Option : 4

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

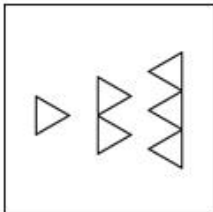


Ans

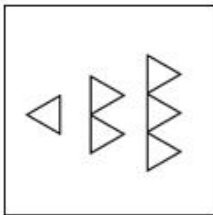
1.



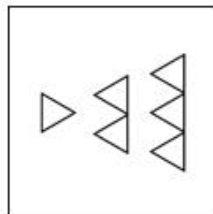
2.



3.



4.



Question ID : 264330146472
Status : Answered
Chosen Option : 4

Q.10 Three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

Ans

1. WYZ

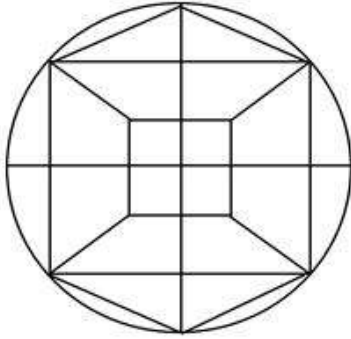
2. EGH

3. CEF

4. TVX

Question ID : 264330147093
Status : Answered
Chosen Option : 4

Q.11 How many squares are there in the given figure?



- Ans
- 1. 11
 - 2. 12
 - 3. 10
 - 4. 9

Question ID : 264330146921
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.12 75 is related to 25 in a certain way. Following the same logic, 69 is related to 23. To which of the following is 93 related, following the same logic?

- Ans
- 1. 31
 - 2. 39
 - 3. 30
 - 4. 38

Question ID : 264330150898
Status : Answered
Chosen Option : 1

Q.13 Select the correct combination of letters to sequentially replace the blanks and to make the given series logically complete.

D _ D _ E _ D _ _ D E _ _

- Ans
- 1. DEDDED
 - 2. EDEDED
 - 3. EDDEDD
 - 4. DEEDEE

Question ID : 264330150448
Status : Answered
Chosen Option : 3

Q.14 DFCB is related to LNKJ in a certain way based on the English alphabetical order. In the same way, OQNM is related to WYVU. To which of the following is JLIH related to, following the same logic?

- Ans**
- 1. RTSQ
 - 2. RTQP
 - 3. RQPT
 - 4. PRON

Question ID : 264330147274

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.15 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. A @ s 2 b k
 - 2. A @ s 2 b k
 - 3. A 9 7 s q k
 - 4. k p s 2 e a

Question ID : 264330146690

Status : Answered

Chosen Option : 2

Q.16 EGDH is related to KMJN in a certain way based on the English alphabetical order. In the same way, QSPT is related to WYVZ. To which of the following is CEBF related to, following the same logic?

- Ans**
- 1. IKHL
 - 2. HKIL
 - 3. KMJN
 - 4. HGJK

Question ID : 264330147270

Status : Answered

Chosen Option : 1

Q.17 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

QX 10, ?, WD 30, ZG 26, CJ 130

- Ans**
- 1. SB 15
 - 2. TA 6
 - 3. SC 12
 - 4. TB 18

Question ID : 264330146979

Status : Answered

Chosen Option : 2

Q.18 What should come in place of the question mark (?) in the given series?

717, 738, 757, ?, 789

- Ans
- 1. 784
 - 2. 787
 - 3. 774
 - 4. 772

Question ID : 264330147441
Status : Answered
Chosen Option : 3

Q.19 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

4 - 200 - 5

6 - 420 - 7

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 3 - 660 - 9
 - 2. 7 - 780 - 8
 - 3. 8 - 720 - 9
 - 4. 4 - 400 - 7

Question ID : 264330147365
Status : Answered
Chosen Option : 3

Q.20 In a certain code language,

'W + V' means 'W is the sister of V',
'W # V' means 'W is the husband of V',
'W S V' means 'W is the daughter of V',
'W % V' means 'W is the mother of V',
'W @ V' means 'W is the brother of V'.

Based on the above, which of the following expressions denotes that 'Y is the wife of Z'?

- Ans
- 1. Z @ R + K + P % Y
 - 2. P S Y % R + K % Z
 - 3. Y % P # K + R % Z
 - 4. Y % P + K @ R S Z

Question ID : 264330147418
Status : Not Attempted and
Marked For Review
Chosen Option : --

Q.21 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. $17 - 14 - 15$
 - 2. $33 - 26 - 25$
 - 3. $39 - 33 - 30$
 - 4. $22 - 18 - 20$

Question ID : **264330152052**
Status : **Answered**
Chosen Option : **3**

Q.22 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

h_jh_jjhhi_hh_jh

- Ans**
- 1. ihji
 - 2. jjhi
 - 3. hiji
 - 4. ihhi

Question ID : **264330147163**
Status : **Answered**
Chosen Option : **1**

Q.23 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$104 - 7 \div 65 \times 13 + 38 = ?$

- Ans**
- 1. 101
 - 2. 114
 - 3. 129
 - 4. 97

Question ID : **264330146405**
Status : **Answered**
Chosen Option : **1**

Q.24 In a certain code language, 'Earth and Sun' is coded as '2% J4 9&' and 'Sun and Stars' is coded as '9& 6# 2%'. What is the code for 'Stars' in the given code language?

- Ans**
- 1. 2%
 - 2. 9&
 - 3. J4
 - 4. 6#

Question ID : **264330147448**
Status : **Answered**
Chosen Option : **4**

Q.25 If 1 September 2002 is Sunday, then what will be the day of the week on 14 February 2003?

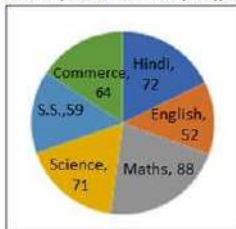
- Ans**
- 1. Sunday
 - 2. Saturday
 - 3. Friday
 - 4. Wednesday

Question ID : **264330147089**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 Study the given pie chart and answer the question that follows.

The pie chart represents the marks (out of 100) obtained by Shweta in different subjects – Hindi, English, Maths, Science, Social Science (S.S.), and Commerce in her class-X examination.



The marks obtained in English and S.S. are what per cent less than the marks obtained in Hindi and Maths?

- Ans**
- 1. $30\frac{1}{8}\%$
 - 2. $31\frac{5}{8}\%$
 - 3. $30\frac{5}{8}\%$
 - 4. $31\frac{1}{8}\%$

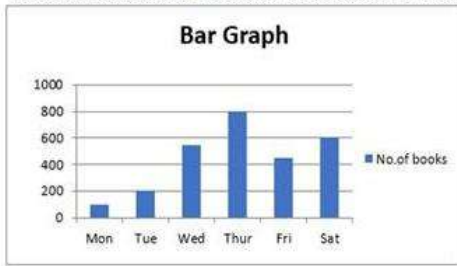
Question ID : **264330147909**
Status : **Answered**
Chosen Option : **3**

Q.2 The arc length of a sector of a circle that subtends a 22.5° angle at the centre is given as 16.5 cm. What will be the radius (in cm) of the circle? [Use $\pi = \frac{22}{7}$]

- Ans**
- 1. 35
 - 2. 49
 - 3. 42
 - 4. 48

Question ID : **264330146826**
Status : **Answered**
Chosen Option : **3**

Q.3 The table shows the sales of books from a school cooperative store in week days.



In how many days are the sales of books below the average sale?

- Ans
- 1. 2
 - 2. 3
 - 3. 1
 - 4. 4

Question ID : 264330148430
Status : Answered
Chosen Option : 2

Q.4 A sells a cycle to B at a profit of 33% and B sells it to C at a loss of 25%. If C bought the cycle for ₹3,059, then the cost price of it for A was:

- Ans
- 1. ₹ $3,066\frac{2}{3}$
 - 2. ₹ $2,044\frac{1}{3}$
 - 3. ₹ $4,054\frac{1}{3}$
 - 4. ₹ $5,014\frac{2}{3}$

Question ID : 264330148788
Status : Answered
Chosen Option : 1

Q.5 If $(4y - \frac{4}{y}) = 11$, find the value of $(y^2 + \frac{1}{y^2})$.

- Ans
- 1. $7\frac{9}{16}$
 - 2. $5\frac{9}{16}$
 - 3. $9\frac{11}{16}$
 - 4. $9\frac{9}{16}$

Question ID : 264330146850
Status : Answered
Chosen Option : 4

Q.6 If $(y - \frac{1}{y}) = -9$, what will be the value of $(y^5 - \frac{1}{y^5})$?

- Ans
- 1. - 62757
 - 2. - 62748
 - 3. - 62739
 - 4. - 59049

Question ID : 264330146855
Status : Answered
Chosen Option : 2

Q.7 A mobile is marked at a price 25% above its cost price. At what discount percentage it should be sold to make a 5% profit?

- Ans
- 1. 16%
 - 2. 15%
 - 3. 18%
 - 4. 17%

Question ID : 264330149436
Status : Answered
Chosen Option : 1

Q.8 Basanthi deposited ₹50,000 in a co-operative bank which is giving compound interest at the rate of 10% per annum. What will be her interest in the 3rd year?

- Ans
- 1. ₹66,550
 - 2. ₹6,050
 - 3. ₹5,050
 - 4. ₹10,050

Question ID : 264330147708
Status : Answered
Chosen Option : 2

Q.9 If the simple interest on ₹2,500 is more than the interest on ₹1,500 by ₹360 in 3 years, then find the rate of interest per annum.

- Ans
- 1. 11%
 - 2. 9%
 - 3. 10%
 - 4. 12%

Question ID : 264330151367
Status : Answered
Chosen Option : 4

Q.10 What is the area of a triangular flower bed of a garden whose perimeter is 20 metres and two sides are 5 metres and 6 metres.

- Ans**
- 1. $10\sqrt{2} \text{ m}^2$
 - 2. $2\sqrt{10} \text{ m}^2$
 - 3. $5\sqrt{2} \text{ m}^2$
 - 4. $4\sqrt{5} \text{ m}^2$

Question ID : 264330147717
Status : Answered
Chosen Option : 1

Q.11 Find the radius of the circle $x^2 + y^2 = 25$.

- Ans**
- 1. 25 units
 - 2. 5 units
 - 3. 2 units
 - 4. 12 units

Question ID : 264330149457
Status : Answered
Chosen Option : 2

Q.12 Raman spends 75% of his income. If his income increases by 20% and expenditure also increases by 10%, then by what per cent will Raman's savings increase?

- Ans**
- 1. 35%
 - 2. 40%
 - 3. 50%
 - 4. 45%

Question ID : 264330147888
Status : Answered
Chosen Option : 3

Q.13 A is twice a good worker as B and together they finish the work in 20 days. In how many days can A alone do it?

- Ans**
- 1. 25 days
 - 2. 36 days
 - 3. 20 days
 - 4. 30 days

Question ID : 264330147732
Status : Answered
Chosen Option : 4

Q.14 If the two interior opposite angles of an exterior angle of a triangle are 35° and 65° , then the measurement of the exterior angle is:

- Ans**
- 1. 135°
 - 2. 125°
 - 3. 100°
 - 4. 90°

Question ID : **264330148898**
Status : **Not Answered**
Chosen Option : --

Q.15 A car covers the first 210 km at a speed of 70 km/h. It covered the next 170 km at a speed of 85 km/h. What is its average speed?

- Ans**
- 1. 72 km/h
 - 2. 76 km/h
 - 3. 74 km/h
 - 4. 68 km/h

Question ID : **264330148189**
Status : **Answered**
Chosen Option : 2

Q.16 The value of $\frac{3 + 8 \times 8 \div 8 \text{ of } 8 + 7 \div 7 \times 2}{5 \div 5 \text{ of } 4 + 3 \times 3 \div 3 - 3 + 2}$ is:

- Ans**
- 1. $1\frac{3}{5}$
 - 2. $2\frac{2}{3}$
 - 3. $1\frac{4}{7}$
 - 4. $2\frac{3}{7}$

Question ID : **264330149332**
Status : **Answered**
Chosen Option : 2

Q.17 The value of $\frac{\sec 54^\circ}{\operatorname{cosec} 36^\circ} + \frac{\tan 70^\circ}{\cot 20^\circ} - 2 \tan 45^\circ$ is equal to:

- Ans
- 1. 2
 - 2. 0
 - 3. 1
 - 4. 3

Question ID : 264330148837
Status : Answered
Chosen Option : 2

Q.18 If $a : b = 5 : 7$, then $(6a^2 - 2b^2) : (b^2 - a^2)$ will be:

- Ans
- 1. 12 : 5
 - 2. 21 : 5
 - 3. 13 : 6
 - 4. 17 : 8

Question ID : 264330148395
Status : Answered
Chosen Option : 3

Q.19 Evaluate $\frac{\sqrt{3} + \sqrt{2}}{\sqrt{3} - \sqrt{2}}$, given that $\sqrt{6} = 2.45$.

- Ans
- 1. 7.7
 - 2. 9.9
 - 3. 8.8
 - 4. 6.6

Question ID : 264330147738
Status : Answered
Chosen Option : 2

Q.20 The marked price of an item is 25% more than that of its cost price. If a discount of 10% is given on the marked price, then the gain percentage is:

- Ans
- 1. $10\frac{1}{2}\%$
 - 2. $9\frac{1}{2}\%$
 - 3. $13\frac{1}{2}\%$
 - 4. $12\frac{1}{2}\%$

Question ID : 264330148791
Status : Answered
Chosen Option : 4

Q.21 In a triangle ABC, AP, the bisector of $\angle A$, is perpendicular to BC at point P. The measures of BP and PC are x and 3y, respectively. The measures of AB and AC are 4x and (5y + 21), what is the value of (x + y)?

- Ans**
- 1. 21
 - 2. 15
 - 3. 12
 - 4. 18

Question ID : 264330147791

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.22 If $\sec A = \frac{17}{15}$, then what is the value of $\cot A$?

- Ans**
- 1. $\frac{15}{21}$
 - 2. $\frac{15}{7}$
 - 3. $\frac{8}{15}$
 - 4. $\frac{15}{8}$

Question ID : 264330148030

Status : **Answered**

Chosen Option : 4

Q.23 A train traveling at 80 km/h crosses another train traveling in the same direction at 26 km/h in 30 seconds. What is the combined length of both the trains?

- Ans**
- 1. 400 m
 - 2. 450 m
 - 3. 550 m
 - 4. 350 m

Question ID : 264330148750

Status : **Answered**

Chosen Option : 2

Q.24 Study the given table and answer the question that follows.
Marks obtained (out of 100) by four students P, Q, R, and S in four subjects in an examination are given in the table.

MM. 100	Students			
	P	Q	R	S
Subjects				
Mathematics	80	56	45	78
Statistics	78	60	54	70
Physics	70	50	40	60
Geology	65	52	49	57

Which student has scored the marks in the ratio of 10 : 13 in Physics and Mathematics?

- Ans**
- ✓ 1. S
 - ✗ 2. Q
 - ✗ 3. P
 - ✗ 4. R

Question ID : **264330147905**
Status : **Answered**
Chosen Option : **1**

Q.25 If $\sec \theta + \tan \theta = \frac{1}{\sqrt{3}}$, then the positive value of $\cot \theta + \cos \theta$ is:

- Ans**
- ✓ 1. $\frac{3\sqrt{3}}{2}$
 - ✗ 2. $\frac{\sqrt{3}}{2}$
 - ✗ 3. $\frac{2}{3\sqrt{3}}$
 - ✗ 4. $\frac{2}{\sqrt{3}}$

Question ID : **264330148873**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 The general target of the monetary policy is to ensure _____.

- A) price stability in the economy
- B) greater tax collections for the government
- C) employment generation in the rural areas

- Ans
- 1. Both B and C
 - 2. Only C
 - 3. Both A and B
 - 4. Only A

Question ID : 264330145717
Status : Not Answered
Chosen Option : --

Q.2 Which cytologist demonstrated the role of the endoplasmic reticulum (ER) in protein processing and sorting in a variety of cells in the 1960s?

- Ans
- 1. Ralph M Steinman
 - 2. George E Palade
 - 3. Nettie Stevens
 - 4. Cyril Darlington

Question ID : 264330145618
Status : Not Answered
Chosen Option : --

Q.3 As per the responsibilities defined in National Food Security Act, 2013, which of the following is a responsibility of the state/UT government?

- Ans
- 1. Transportation of foodgrains up to designated depots in each state/UT
 - 2. Allocation of required foodgrains to states/UTs
 - 3. Delivery of foodgrains from designated FCI godowns
 - 4. Identification of eligible households

Question ID : 264330150373
Status : Not Answered
Chosen Option : --

Q.4 At the Asian Wrestling Championships 2023 in Astana, Kazakhstan, who won silver in the 53 kg weight category?

- Ans**
- 1. Reetika Hooda
 - 2. Anshu Malik
 - 3. Antim Panghal
 - 4. Sonam Malik

Question ID : **264330150078**
Status : **Not Answered**
Chosen Option : --

Q.5 On which day was it announced that the Khel Ratna award will be declared as the Major Dhyan Chand Khel Ratna award?

- Ans**
- 1. 29 August 2020
 - 2. 6 August 2021
 - 3. 29 August 2021
 - 4. 6 August 2020

Question ID : **264330145906**
Status : **Answered**
Chosen Option : **3**

Q.6 In which year did the Government of India bring FRBM (Fiscal Responsibility and Budget Management) Act into effect?

- Ans**
- 1. 2015-16
 - 2. 2012-13
 - 3. 2004-05
 - 4. 2008-09

Question ID : **264330146103**
Status : **Not Answered**
Chosen Option : --

Q.7 Pushkar Mela is a popular cultural festival of which state?

- Ans**
- 1. Assam
 - 2. Bihar
 - 3. Rajasthan
 - 4. Sikkim

Question ID : **264330144755**
Status : **Answered**
Chosen Option : **3**

Q.8 The number of significant figures in 0.05800 are:

- Ans**
- 1. two
 - 2. four
 - 3. six
 - 4. five

Question ID : **264330145809**
Status : **Answered**
Chosen Option : **2**

Q.9 Which of these is NOT a characteristic of durable goods?

- Ans**
- 1. They are capable of repetitive use.
 - 2. They are not extinguished by immediate consumption.
 - 3. They are meant for repetitive purchases.
 - 4. They have a relatively long life.

Question ID : **264330144700**
Status : **Not Answered**
Chosen Option : --

Q.10 As per In the year 2022, which Indian airport had the most passengers and aircraft movements?

- Ans**
- 1. Chhatrapati Shivaji Maharaj International Airport (Mumbai)
 - 2. Rajiv Gandhi International Airport (Hyderabad)
 - 3. Indira Gandhi International Airport (Delhi)
 - 4. Kempegowda International Airport (Bengaluru)

Question ID : **264330155018**
Status : **Answered**
Chosen Option : **3**

Q.11 In the Union Budget 2023-24, the Government of India has adopted Seven Priorities, which are termed as _____

- Ans**
- 1. Spatasiddanth
 - 2. Saptarishi
 - 3. Saptanga
 - 4. Spatasutra

Question ID : **264330145947**
Status : **Marked For Review**
Chosen Option : **2**

Q.12 According to Census of India 2011, which of the following States/Union Territories are in correct descending order of literacy rate?

- Ans**
- 1. Kerala, Goa, Maharashtra
 - 2. Kerala, Lakshadweep, Mizoram
 - 3. Kerala, Puducherry, Goa
 - 4. Kerala, Uttarakhand, Madhya Pradesh

Question ID : **264330150330**
Status : **Answered**
Chosen Option : **2**

Q.13 Which of the following ancient texts is a source to study Bharatanatyam?

- Ans**
- 1. Abhinaya Darpana
 - 2. Abhigyan Shakuntalam
 - 3. Ashtadhyayi
 - 4. Arthashastra

Question ID : **264330145752**
Status : **Answered**
Chosen Option : **2**

Q.14 Which of the following items is NOT a part of the non-plan revenue expenditure of the government budget?

- Ans**
- 1. Salaries and pensions
 - 2. Subsidies
 - 3. Defence services
 - 4. Central assistance for states and union territories

Question ID : **264330151335**
Status : **Answered**
Chosen Option : **2**

Q.15 What did the term 'bhoga' refer to during the medieval period?

- Ans**
- 1. Revenue assignments
 - 2. Donations to temples
 - 3. A festival
 - 4. Religious function

Question ID : **264330148550**
Status : **Not Answered**
Chosen Option : **--**

Q.16 The Koya movement in Malkangiri, during 1880, (now in Odisha) was led by:

- Ans
- 1. Ratna Naik
 - 2. Tama Dora
 - 3. Rindo Majhi
 - 4. Dayanidhi Dharua

Question ID : 264330150399
Status : Not Answered
Chosen Option : --

Q.17 Which of the following awards was presented to Guru Bipin Singh, a popular Manipuri dancer?

- Ans
- 1. Saraswati Samman
 - 2. Kalamandal Puraskar
 - 3. Sangeet Natak Akademi Award
 - 4. Padma Shri

Question ID : 264330151259
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.18 Zakir Hussain is associated with which musical instrument?

- Ans
- 1. Santoor
 - 2. Sitar
 - 3. Tabla
 - 4. Piano

Question ID : 264330144777
Status : Answered
Chosen Option : 3

Q.19 The radius of curvature of a charged particle's passage in a homogeneous magnetic field is proportional to:

- Ans
- 1. energy of particle
 - 2. charge of particle
 - 3. momentum of particle
 - 4. strength of the field

Question ID : 264330144464
Status : Not Answered
Chosen Option : --

Q.20 At the 2023 Khelo India Youth Games, how many silver medals were won by Maharashtra?

- Ans**
- 1. 50
 - 2. 55
 - 3. 56
 - 4. 60

Question ID : **264330146287**
Status : **Not Answered**
Chosen Option : --

Q.21 Which of these is NOT among the reforms related to agriculture undertaken under the five year plans?

- Ans**
- 1. Introduction of the policy of 'land to the tiller'
 - 2. Introduction of the Land Ceiling Act
 - 3. Launch of the high yielding variety seed technology
 - 4. Formation of Rent Authority Department

Question ID : **264330144710**
Status : **Not Answered**
Chosen Option : --

Q.22 Which of the following is the primary factor contributing to the dryness of old wells?

- Ans**
- 1. Wells have been covered.
 - 2. People have stopped utilising wells.
 - 3. A lot of boring pumps have been set up in the adjacent areas.
 - 4. The ground surrounding the wells has been covered with a layer of vegetation.

Question ID : **264330144491**
Status : **Not Answered**
Chosen Option : --

Q.23 Which of the following Articles of the Indian Constitution is related to the Right to Freedom?

- Ans**
- 1. Article 17
 - 2. Article 19
 - 3. Article 18
 - 4. Article 16

Question ID : **264330146553**
Status : **Answered**
Chosen Option : 2

Q.24 What is the direction of the southeast trade winds in India during the southwest monsoon season?

- Ans**
- 1. South-easterly
 - 2. North-westerly
 - 3. South-westerly
 - 4. North-easterly

Question ID : **264330150250**
Status : **Not Answered**
Chosen Option : --

Q.25 The Fundamental Rights have been guaranteed to protect the public from repressive state actions; judicial decisions tend to expand the scope of the word 'State' as defined by _____ of the Indian Constitution.

- Ans**
- 1. Article 12
 - 2. Article 14
 - 3. Article 15
 - 4. Article 13

Question ID : **264330145740**
Status : **Answered**
Chosen Option : 1

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Exam Date	09/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate synonym of the given word.

Makeshift

- Ans 1. Resourceful
 2. Provisional
 3. Perpetual
 4. Inconsiderate

Question ID : 264330143973
Status : Answered
Chosen Option : 2

Q.2 Select the most appropriate synonym of the given word from the following sentence.

Ambitious

He aspires to be a future diplomat but he will have to improve his decision-making skills.

- Ans 1. aspires
 2. improve
 3. decision
 4. skills

Question ID : 264330141292
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate option that can substitute the underlined word in the given sentence.

The fall of Ranjith for the petty material benefit was really ignominious.

- Ans 1. unflinching
 2. amusing
 3. reprehensible
 4. ignorable

Question ID : 264330143980
Status : Answered
Chosen Option : 3

Q.4 Select the option that can be used as a one-word substitute for the underlined group of words.

WHO is an organisation that raises money for a particular cause.

- Ans
- 1. donation
 - 2. volunteer
 - 3. charity
 - 4. fundraiser

Question ID : 264330144144
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate option that can substitute the underlined words in the given sentence.

The new restaurant is more better than the old one.

- Ans
- 1. most better
 - 2. better
 - 3. much more better
 - 4. the best

Question ID : 264330142566
Status : Answered
Chosen Option : 2

Q.6 Select the option that expresses the given sentence in passive voice.
The teacher did not allow the students to leave the lecture.

- Ans
- 1. The students are not allowed to leave the lecture.
 - 2. The students had not been allowed to leave the lecture by the teacher.
 - 3. The students had not allowed the teacher to leave the lecture.
 - 4. The students were not allowed to leave the lecture by the teacher.

Question ID : 264330150103
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate idiom for the underlined segment in the following sentence.

The servants know the secrets of the family they are working for.

- Ans
- 1. Ins and outs
 - 2. Latin and Greek
 - 3. Hornet's nest
 - 4. Long and short

Question ID : 264330149548
Status : Answered
Chosen Option : 1

Q.8 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Washington Irving's writing career started at / the tender age of nineteen when he joined / his brother Peter's newspaper The Morning Chronical / as journalist.

- Ans
- 1. his brother Peter's newspaper The Morning Chronical
 - 2. Washington Irving's writing career started at
 - 3. as journalist
 - 4. the tender age of nineteen when he joined

Question ID : 264330148694
Status : Answered
Chosen Option : 3

Q.9 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Isabel saw a strange rabbit running through the bushes.
- B. Following it, she found a door which she opened with the help of keys.
- C. After that, she felt a strange sensation in her body.
- D. She thought as if she was in a dream.

- Ans
- 1. CDAB
 - 2. DCAB
 - 3. BCDA
 - 4. ABCD

Question ID : 264330147609
Status : Answered
Chosen Option : 4

Q.10 Select the most appropriate ANTONYM of the word in brackets to fill in the blank.

After the rain stopped, the air smelled fresh and clean, and the sun _____ (stared) out from behind the clouds.

- Ans
- 1. peeked
 - 2. observed
 - 3. spied
 - 4. surveyed

Question ID : 264330149822
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate homophone to fill in the blank.

Developers _____ the old buildings on the site to make way for new construction.

- Ans
- 1. raze
 - 2. rays
 - 3. raise
 - 4. rase

Question ID : 264330148945
Status : Answered
Chosen Option : 3

Q.12 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- (A) The new movie was highly anticipated by fans of the franchise.
- (B) As the lights dimmed, the audience grew quiet in anticipation.
- (C) The movie began with an exciting action sequence that had the audience on the edge of their seats.
- (D) The movie theatre was packed with people eager to see it.

- Ans
- 1. CBDA
 - 2. BCDA
 - 3. ADBC
 - 4. DBAC

Question ID : 264330144202
Status : Answered
Chosen Option : 4

Q.13 Select the correctly spelt word.

- Ans
- 1. Suspicion
 - 2. Susspicion
 - 3. Susppicion
 - 4. Suspicon

Question ID : 264330143949
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate idiom for the underlined segment in the following sentence.

Shruti is a strange person because of her attitude.

- Ans
- 1. A one man
 - 2. A scarlet woman
 - 3. Queer fish
 - 4. A straw man

Question ID : 264330149550
Status : Answered
Chosen Option : 3

Q.15 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) the importance
- B) to be treated
- C) of treating other people
- D) now he knows
- E) as he would like

- Ans
- 1. D, A, C, E, B
 - 2. B, D, C, A, E
 - 3. C, D, B, A, E
 - 4. C, E, B, A, D

Question ID : 264330143912
Status : Answered
Chosen Option : 1

Q.16 Select the option that can be used as a one-word substitute for the given group of words.

A form of government in which power is held by the nobility

- Ans 1. Democracy
 2. Aristocracy
 3. Republic
 4. Nobility

Question ID : 264330143934
Status : Answered
Chosen Option : 2

Q.17 Choose the correct meaning of the underlined word in the given sentence.

The World Health Organization has finally issued guidelines to prevent the spread of the Covid-19 epidemic.

- Ans 1. A large number of people or animals suffering from the same disease at the same time
 2. An infection which is caused by viruses
 3. An infection that spreads slowly
 4. A disease which lasts for more than fifty years

Question ID : 264330149746
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate option that expresses the given sentence in passive voice.

The professor assigns the homework every week.

- Ans 1. The homework is assigning by the professor every week.
 2. The homework will be assigned by the professor every week.
 3. The homework assigns by the professor every week.
 4. The homework is assigned by the professor every week.

Question ID : 264330144185
Status : Answered
Chosen Option : 4

Q.19 Select the INCORRECTLY spelt word.

The Special Task Force will conduct a thorough probe in the land scam case which has Mr. Lakhan Lal as the prime akused.

- Ans 1. Scam
 2. Prime
 3. Thorough
 4. Akused

Question ID : 264330144130
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate **ANTONYM** to substitute the underlined word in the given sentence.

The newly selected secretary of the party has a/an impeccable image among the public.

- Ans
- 1. Refurbished
 - 2. Blemished
 - 3. Irresistible
 - 4. Arbitrary

Question ID : 264330143987
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Upgrading the higher education sector especially in terms of patents filed and cutting-edge research output is (1)_____ in improving India's global ranking. Our sustainable (2)_____ development depends on human resources. A quality higher education base is essential to reap the full benefits of our demographic dividend. In higher education, the strategies of the 12th plan (3)_____ on technical education, distance learning, quality research, infrastructure, faculty, and curriculum content. (4)_____ efforts of the government departments and the private sector are needed to (5)_____ the plan's educational goals.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. unrequired
 - 2. deserving
 - 3. fulfilling
 - 4. essential

Question ID : 264330148740
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Upgrading the higher education sector especially in terms of patents filed and cutting-edge research output is (1)_____ in improving India's global ranking. Our sustainable (2)_____ development depends on human resources. A quality higher education base is essential to reap the full benefits of our demographic dividend. In higher education, the strategies of the 12th plan (3)_____ on technical education, distance learning, quality research, infrastructure, faculty, and curriculum content. (4)_____ efforts of the government departments and the private sector are needed to (5)_____ the plan's educational goals.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. social
 - 2. economic
 - 3. psychological
 - 4. political

Question ID : 264330148741
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Upgrading the higher education sector especially in terms of patents filed and cutting-edge research output is (1)_____ in improving India's global ranking. Our sustainable (2)_____ development depends on human resources. A quality higher education base is essential to reap the full benefits of our demographic dividend. In higher education, the strategies of the 12th plan (3)_____ on technical education, distance learning, quality research, infrastructure, faculty, and curriculum content. (4)_____ efforts of the government departments and the private sector are needed to (5)_____ the plan's educational goals.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. understand
 2. attend
 3. divert
 4. focus

Question ID : 264330148742

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Upgrading the higher education sector especially in terms of patents filed and cutting-edge research output is (1)_____ in improving India's global ranking. Our sustainable (2)_____ development depends on human resources. A quality higher education base is essential to reap the full benefits of our demographic dividend. In higher education, the strategies of the 12th plan (3)_____ on technical education, distance learning, quality research, infrastructure, faculty, and curriculum content. (4)_____ efforts of the government departments and the private sector are needed to (5)_____ the plan's educational goals.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. Sustained
 2. Compromised
 3. Coordinated
 4. Gathered

Question ID : 264330148743

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Upgrading the higher education sector especially in terms of patents filed and cutting-edge research output is (1)_____ in improving India's global ranking. Our sustainable (2)_____ development depends on human resources. A quality higher education base is essential to reap the full benefits of our demographic dividend. In higher education, the strategies of the 12th plan (3)_____ on technical education, distance learning, quality research, infrastructure, faculty, and curriculum content. (4)_____ efforts of the government departments and the private sector are needed to (5)_____ the plan's educational goals.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. remain
 2. realise
 3. conclude
 4. conduct

Question ID : 264330148744
Status : Answered
Chosen Option : 2

Section : General Intelligence

Q.1 What should come in place of the question mark (?) in the given series?

5 11 17 ? 29 35

- Ans 1. 23
 2. 22
 3. 24
 4. 25

Question ID : 264330151010
Status : Answered
Chosen Option : 1

Q.2 What should come in place of X in the given series?

22 31 49 76 112 X

- Ans 1. 152
 2. 157
 3. 159
 4. 149

Question ID : 264330152163
Status : Answered
Chosen Option : 2

Q.3 DM 12 is related to HQ 17 in a certain way. In the same way, TS 19 is related to XW 24. To which of the following is KG 17 related following the same logic?

- Ans**
- 1. MK 20
 - 2. OK 22
 - 3. NK 22
 - 4. NJ 21

Question ID : 264330151985
Status : Answered
Chosen Option : 2

Q.4 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.

ZAM, XCK, VEL, TGG, ?

- Ans**
- 1. SHH
 - 2. RIH
 - 3. RIE
 - 4. SIT

Question ID : 264330146863
Status : Answered
Chosen Option : 3

Q.5 In a certain code language,

A + B means 'A is the father of B'

A - B means 'A is the brother of B'

A × B means 'A is the mother of B'

A ÷ B means 'A is the sister of B'

Based on the above, how is I related to M if 'I + J ÷ K × L - M'?

- Ans**
- 1. Father
 - 2. Father's brother
 - 3. Mother's father
 - 4. Father's father

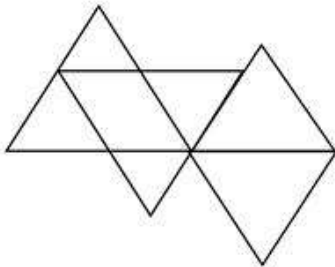
Question ID : 264330152007
Status : Answered
Chosen Option : 3

Q.6 Each of the letters in the word KINGDOM are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter that is fourth from the left and the one that is extreme right in the new letter-cluster thus formed?

- Ans**
- 1. Two
 - 2. Six
 - 3. Three
 - 4. Five

Question ID : 264330146877
Status : Answered
Chosen Option : 1

Q.7 How many triangles are there in the given figure?



- Ans**
- 1. 9
 - 2. 7
 - 3. 6
 - 4. 8

Question ID : 264330146927
Status : Answered
Chosen Option : 4

Q.8 In a certain code language, 'YACHT' is coded as '8' and 'SHALEOD' is coded as '24'. How will 'ANALYSTIC' be coded in that language?

- Ans**
- 1. 40
 - 2. 26
 - 3. 44
 - 4. 20

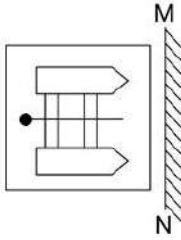
Question ID : 264330146378
Status : Not Answered
Chosen Option : --

Q.9 34 is related to 70 in a certain way. Following the same logic, 56 is related to 114. To which of the following is 23 related, following the same logic?

- Ans**
- 1. 39
 - 2. 52
 - 3. 48
 - 4. 47

Question ID : 264330150897
Status : Answered
Chosen Option : 3

Q.10 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330146468
Status : Answered
Chosen Option : 3

Q.11 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

DKG : HSN

VLM : ZTT

- Ans**
- 1. RBI : VYG
 - 2. SPY : VXB
 - 3. KTY : OBF
 - 4. PBN : SLM

Question ID : 264330146951
Status : Answered
Chosen Option : 3

Q.12 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) is/are followed in all the number pairs except one. Find that odd number pair.

- Ans**
- 1. 14 : 77
 - 2. 25 : 86
 - 3. 31 : 94
 - 4. 22 : 85

Question ID : 264330146755
Status : Answered
Chosen Option : 1

Q.13 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.

BYM, CWL, DUK, ESJ, ?

- Ans**
- 1. FQI
 - 2. FRI
 - 3. FQG
 - 4. FRG

Question ID : 264330146865
Status : Answered
Chosen Option : 1

Q.14 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- (1) 4 – 125
- (2) 3 – 64
- (3) 2 – 8
- (4) 6 – 343

- Ans**
- 1. 3
 - 2. 4
 - 3. 2
 - 4. 1

Question ID : 264330152166
Status : Answered
Chosen Option : 1

Q.15 Select the term from the given options that can replace the question mark (?) in the given series to make it logically complete.
DT 35, EU 33, ?, GW 29, HX 27

- Ans**
- 1. EX 30
 - 2. GV 33
 - 3. EW 32
 - 4. FV 31

Question ID : 264330147489
Status : Answered
Chosen Option : 4

Q.16 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
Some papers are buttons.
All papers are flowers.
All buttons are stamps.

Conclusions:
(I) Some flowers are stamps.
(II) Some buttons are flowers.

- Ans**
- 1. Only conclusion (I) follows
 - 2. Both conclusions (I) and (II) follow
 - 3. Only conclusion (II) follows
 - 4. Neither conclusion (I) nor (II) follows

Question ID : 264330146591
Status : Answered
Chosen Option : 2

Q.17 What will come in the place of '?' in the following equation, if:

'+' is changed with '-'

'-' is changed with '+'

'÷' is changed with '×'

'×' is unchanged

$$120 - 6 + 31 \div 8 \times 11 = ?$$

- Ans**
- 1. 69
 - 2. 73
 - 3. 77
 - 4. 55

Question ID : 264330152187
Status : Answered
Chosen Option : 3

Q.18 Each of the letters in the word POINTED are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter that is third from the left and the one that is fourth from the right in the new letter-cluster thus formed?

- Ans**
- 1. Six
 - 2. Three
 - 3. Four
 - 4. Two

Question ID : 264330146879
Status : Answered
Chosen Option : 4

Q.19 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$41 + 7 + 125 \times 5 - 8 = ?$$

- Ans**
- 1. 370
 - 2. 270
 - 3. 170
 - 4. 470

Question ID : 264330147380
Status : Answered
Chosen Option : 2

Q.20 In a certain code language,

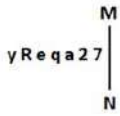
- A + B means 'A is the son of B',
- A - B means 'A is the wife of B',
- A × B means 'A is the brother of B',
- A ÷ B means 'A is the mother of B'.

Based on the above, how is R related to T if 'P × Q ÷ R - S + T'?

- Ans**
- 1. Son's wife
 - 2. Daughter
 - 3. Mother's brother
 - 4. Brother

Question ID : 264330147281
Status : Answered
Chosen Option : 1

Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. 72apɐRɥ
 - 2. 72apɐRɥ
 - 3. 72apɐRɥ
 - 4. 72apɐRɥ

Question ID : 264330146704
Status : Answered
Chosen Option : 4

Q.22 In a certain code language, 'always keep your secret' is written as 'pl zt rs mk' and 'your attitude is good ' is written as 'nj mk hl yp'. How is 'your' written in the given language?

- Ans
- 1. mk
 - 2. Nj
 - 3. yp
 - 4. Zt

Question ID : 264330147201
Status : Answered
Chosen Option : 1

Q.23 Select the number pair in which the numbers are related in the same way as are the numbers of the given number pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g., 13—Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

5 : 50

12 : 288

- Ans
- 1. 4 : 36
 - 2. 8 : 128
 - 3. 9 : 161
 - 4. 6 : 70

Question ID : 264330151019
Status : Answered
Chosen Option : 2

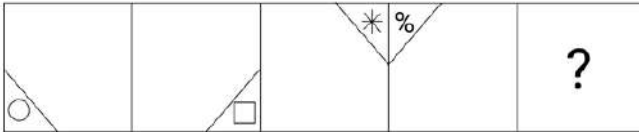
Q.24 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

Ans

- 1. NRT
- 2. LPR
- 3. EIK
- 4. BFI

Question ID : 264330151970
Status : Answered
Chosen Option : 4

Q.25 Identify the figure given in the options which when put in place of ? will logically complete the series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330146309
Status : Answered
Chosen Option : 2

Q.1 The volume of a solid sphere is $4500 \pi \text{ cm}^3$. The surface area of the solid sphere is:

- Ans**
- 1. $700 \pi \text{ cm}^2$
 - 2. $850 \pi \text{ cm}^2$
 - 3. $900 \pi \text{ cm}^2$
 - 4. $810 \pi \text{ cm}^2$

Question ID : **264330148012**
Status : **Answered**
Chosen Option : **3**

Q.2 Find the fourth proportion of the numbers $\frac{1}{3}$ rd of 15, $\frac{4}{5}$ th of 25, $\frac{3}{7}$ th of 35:

- Ans**
- 1. 65
 - 2. 55
 - 3. 60
 - 4. 50

Question ID : **264330149440**
Status : **Answered**
Chosen Option : **3**

Q.3 If $\triangle ABC \sim \triangle PQR$, the ratio of perimeter of $\triangle ABC$ to perimeter of $\triangle PQR$ is 36 : 23 and $QR = 3.8$ cm, then the length of BC is:

- Ans**
- 1. $4\frac{103}{121}$ cm
 - 2. $3\frac{109}{121}$ cm
 - 3. $5\frac{109}{115}$ cm
 - 4. $3\frac{107}{115}$ cm

Question ID : **264330147841**
Status : **Answered**
Chosen Option : **3**

Q.4

Table shows year wise road accidents registered in a city during 2015 - 2018.

Years \ Accidents	Minor	Injury	Serious	Casualties
2015	160	125	55	30
2016	150	120	50	35
2017	210	170	30	25
2018	190	130	60	40

What is the percentage reduction in serious from the year 2016 to 2017?

- Ans
- 1. 35%
 - 2. 20%
 - 3. 25%
 - 4. 40%

Question ID : 264330148814
Status : Answered
Chosen Option : 4

Q.5

If $x^2 - 4x - 1 = 0$, then find the value of $x^2 + \frac{1}{x^2} - 5$.

- Ans
- 1. 17
 - 2. 12
 - 3. 15
 - 4. 13

Question ID : 264330147991
Status : Answered
Chosen Option : 4

Q.6

Simple interest on a certain sum is one-fourth of the sum and the interest rate per annum is four times the number of years. If the rate of interest increases by 2%, then how much will the simple interest (in ₹) be on ₹3,600 for 6 years?

- Ans
- 1. 2,562
 - 2. 2,514
 - 3. 2,642
 - 4. 2,592

Question ID : 264330151112
Status : Answered
Chosen Option : 4

Q.7

If $\frac{\sin\theta - \cos\theta}{\sin\theta + \cos\theta} = \frac{4}{5}$, then the value of $\frac{\operatorname{cosec}^2\theta}{2 - \operatorname{cosec}^2\theta}$ is:

Ans

1. $\frac{16}{25}$

2. $\frac{40}{41}$

3. $\frac{41}{40}$

4. $\frac{31}{30}$

Question ID : 264330148280

Status : Answered

Chosen Option : 3

Q.8

Anil completed a certain journey by a car. If he covered 35% of the distance at 70 km/h, 40% of the distance at 80 km/h and the remaining distance at 50 km/h, his average speed (in km/h) for the entire journey is:

Ans

1. $66\frac{2}{3}$ km/h

2. $66\frac{1}{3}$ km/h

3. $66\frac{1}{3}$ km/h

4. $66\frac{4}{3}$ km/h

Question ID : 264330151199

Status : Answered

Chosen Option : 2

Q.9

$\triangle PQR$ is right angled at Q. If PQ = 12 cm PR = 13 cm, find $\tan P + \cot R$.

Ans

1. $\frac{9}{10}$

2. 0

3. $\frac{10}{12}$

4. $\frac{12}{10}$

Question ID : 264330148772

Status : Answered

Chosen Option : 3

Q.10 A table fan is marked at ₹1,700 and a discount of 15% is given. What is its selling price (in ₹)?

- Ans**
- 1. 1,454
 - 2. 1,425
 - 3. 1,445
 - 4. 1,554

Question ID : 264330150534
Status : Answered
Chosen Option : 3

Q.11 A tradesman marks his goods 25% above the cost price and allows his customers a discount of 12% on their bill. How much % profit tradesman realizes?

- Ans**
- 1. 13%
 - 2. 11%
 - 3. 12%
 - 4. 10%

Question ID : 264330149324
Status : Answered
Chosen Option : 4

Q.12 If 7 divides the integer n , then the remainder is 2. What will be the remainder if $9n$ is divided by 7?

- Ans**
- 1. 3
 - 2. 5
 - 3. 1
 - 4. 4

Question ID : 264330148780
Status : Answered
Chosen Option : 4

Q.13 The table given below shows the number of aerated drinks—A, B, C, D—manufactured (in thousands) by a company over the years.

YEAR	Aerated Drinks			
	A	B	C	D
2019	250	200	140	115
2020	200	230	170	120
2021	260	210	195	135
2022	275	175	190	155

Which aerated drink has the highest manufacturing number from 2019 to 2022?

- Ans**
- 1. D
 - 2. B
 - 3. A
 - 4. C

Question ID : **264330147671**
Status : **Answered**
Chosen Option : **3**

Q.14 The largest chord of the circle is:

- Ans**
- 1. point
 - 2. tangent
 - 3. diameter
 - 4. radius

Question ID : **264330148275**
Status : **Answered**
Chosen Option : **3**

Q.15 The difference between the simple interest and the compound interest on a certain amount at 9% per annum for two years is ₹ 162, what is the principal?

- Ans**
- 1. ₹ 19700
 - 2. ₹ 19000
 - 3. ₹ 20000
 - 4. ₹ 19500

Question ID : **264330150827**
Status : **Answered**
Chosen Option : **3**

Q.16 Two circles touch each other externally at any point C. PQ is the direct common tangent to both the circles touching the circles at point P and point Q. If the radii of the circles are 36 cm and 16 cm, respectively, then the length of PQ is:

- Ans**
- 1. 42 cm
 - 2. 24 cm
 - 3. 48 cm
 - 4. 36 cm

Question ID : 264330148866
Status : Answered
Chosen Option : 3

Q.17 Chords \overline{AB} and \overline{CD} of a circle intersect inside the circle at point F. If $m(\overline{AF}) = 2.4$ cm, $m(\overline{BF}) = 1.8$ cm, and $m(\overline{CD}) = 5.7$ cm, what is the length (in cm) of the longer of the two line segments, \overline{CF} and \overline{DF} ?

- Ans**
- 1. 4.5
 - 2. 4.8
 - 3. 5.4
 - 4. 3.6

Question ID : 264330146823
Status : Answered
Chosen Option : 2

Q.18 The algebraic expression $4x^2 - y^2 + 6y - 9$ is equal to _____.

- Ans**
- 1. $(2x + y - 3)(2x - y + 3)$
 - 2. $(2x - y - 3)(2x - y + 3)$
 - 3. $(2x + y - 3)^2$
 - 4. $(2x + y + 3)^2$

Question ID : 264330147878
Status : Answered
Chosen Option : 1

Q.19 A spends 68% of his monthly income. If A's monthly income increases by 25% and his monthly saving increases by 15%, then the percentage increase in his monthly expenditure will be:

Ans

✗ 1. $27\frac{13}{17}\%$

✓ 2. $29\frac{12}{17}\%$

✗ 3. $33\frac{7}{17}\%$

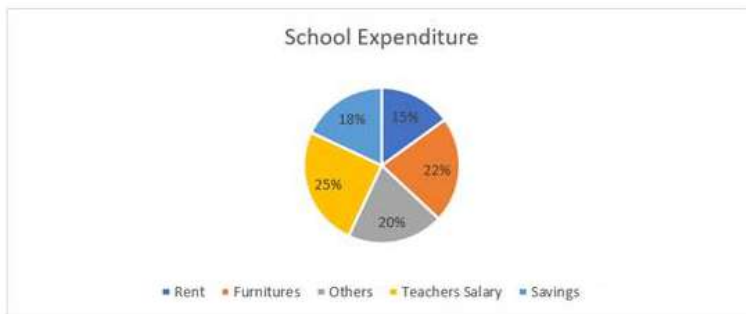
✗ 4. $31\frac{6}{17}\%$

Question ID : 264330147822

Status : Answered

Chosen Option : 2

Q.20 The following pie chart shows the percentage distribution of school expenditure.



If the teacher's salary and rent together is ₹45 lakhs, then find the savings.

Ans ✗ 1. ₹22,53,000

✗ 2. ₹24,75,000

✗ 3. ₹16,87,500

✓ 4. ₹20,25,000

Question ID : 264330150735

Status : Answered

Chosen Option : 3

Q.21 If $\tan A = \frac{1}{2}$ and $\tan B = \frac{1}{3}$, then the value of $A+B$ is:

Ans ✗ 1. 60°

✗ 2. 15°

✗ 3. 30°

✓ 4. 45°

Question ID : 264330148805

Status : Answered

Chosen Option : 4

Q.22 A man sells a good at 5% profit. If he had sold it at a 10% profit, he would have received ₹175 more. What is the selling price of the good?

- Ans**
- 1. ₹3,750
 - 2. ₹3,850
 - 3. ₹3,675
 - 4. ₹3,500

Question ID : 264330147621

Status : Answered

Chosen Option : 3

Q.23 If $x = (\sqrt{6} - 1)^{\frac{1}{3}}$, then the value of $(x - \frac{1}{x})^3 + 3(x - \frac{1}{x})$ is:

- Ans**
- 1. $\frac{2\sqrt{6} - 6}{5}$
 - 2. $\frac{4\sqrt{6} - 6}{5}$
 - 3. $\frac{4\sqrt{6} - 6}{3}$
 - 4. $\frac{4\sqrt{3} - 6}{5}$

Question ID : 264330148074

Status : Answered

Chosen Option : 2

Q.24 X can do a piece of work in 14 days, Y can complete the same work in 28 days and Z can do it in 42 days. In how many days can X, Y and Z together complete the work?

- Ans**
- 1. $7\frac{9}{11}$
 - 2. $7\frac{7}{11}$
 - 3. $7\frac{5}{11}$
 - 4. $7\frac{3}{11}$

Question ID : 264330148047

Status : Answered

Chosen Option : 2

Q.25 In what ratio, wheat at ₹23 per kg should be mixed with wheat at ₹14 per kg so that on selling the mixture at ₹20 per kg there is a profit of 25%?

- Ans**
- 1. 5:7
 - 2. 3:5
 - 3. 2:3
 - 4. 2:7

Question ID : **264330148782**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 Indian Navy Sailing Championship 2022, one of the events being conducted by the Indian Navy to commemorate Azadi Ka Amrit Mahotsav and Khelo India, was held in:

- Ans**
- 1. Andhra Pradesh
 - 2. West Bengal
 - 3. Tamil Nadu
 - 4. Kerala

Question ID : **264330150377**
Status : **Not Answered**
Chosen Option : **--**

Q.2 Ramesh Bais served as Governor in which of the following states before being appointed as Governor of Maharashtra in 2023?

- Ans**
- 1. Odisha
 - 2. Karnataka
 - 3. Jharkhand
 - 4. West Bengal

Question ID : **264330146265**
Status : **Answered**
Chosen Option : **3**

Q.3 In which year did Niels Bohr propose a theory for the hydrogen atom based on the quantum theory that some physical quantities take only discrete values?

- Ans**
- 1. 1919
 - 2. 1921
 - 3. 1909
 - 4. 1913

Question ID : **264330145573**
Status : **Answered**
Chosen Option : **1**

Q.4 Which d-block element in the periodic table is represented by the Greek symbol 'alpha' and the metallic 'rays'?

- Ans**
- 1. Lanthanum
 - 2. Actinium
 - 3. Rhenium
 - 4. Tungsten

Question ID : **264330145593**
Status : **Not Answered**
Chosen Option : --

Q.5 Who among the following organised Sarvajanic Ganesh Utsav to inculcate national sentiments among the masses?

- Ans**
- 1. Lokmanya Tilak
 - 2. Bipin Chandra Pal
 - 3. Aurobindo Ghosh
 - 4. Lala Lajpat Rai

Question ID : **264330148584**
Status : **Answered**
Chosen Option : 1

Q.6 Which event was hosted at Lord's Cricket Ground(LCG) at the 2012 Olympics?

- Ans**
- 1. Boxing
 - 2. Cricket
 - 3. Archery
 - 4. Equestrian

Question ID : **264330145902**
Status : **Answered**
Chosen Option : 4

Q.7 Which of the following is the compelling factor that produced a very high repayment rate of 98% in the concept of lending to groups of poor women, initiated by Dr Yunus?

- Ans**
- 1. Involvement of 'loan sharks'
 - 2. Removal of the defaulter from the group
 - 3. Joint liability putting social pressure to repay loans
 - 4. Use of the services of aggressive loan recovery agents

Question ID : **264330144679**
Status : **Not Answered**
Chosen Option : --

Q.8 Which of the following forest types is found on the foothills of the Himalayas?

- Ans
- 1. Temperate
 - 2. Tundra
 - 3. Alpine
 - 4. Deciduous

Question ID : 264330149371
Status : Answered
Chosen Option : 2

Q.9 What is the Crude Death Rate of India as per Census 2011?

- Ans
- 1. 10%
 - 2. 8.5%
 - 3. 5.9%
 - 4. 7.1%

Question ID : 264330150327
Status : Answered
Chosen Option : 3

Q.10 Which of the following presents awards and recognitions in the field of Indian dances?

- Ans
- 1. INTACH
 - 2. Sangeet Natak Akademi
 - 3. Sahitya Akademi
 - 4. Lalit Kala Akademi

Question ID : 264330151254
Status : Answered
Chosen Option : 2

Q.11 Who among the following Indian cricketers has won the ICC Emerging Women's cricketer award for the year 2022?

- Ans
- 1. Smriti Mandhana
 - 2. Renuka Singh
 - 3. Harmanpreet Kaur
 - 4. Jhulan Goswami

Question ID : 264330154808
Status : Answered
Chosen Option : 1

Q.12 Alvars were the devotees of which South Indian cult?

- Ans
- 1. Shaktism
 - 2. Saivism
 - 3. Jainism
 - 4. Vaishnavism

Question ID : 264330148566
Status : Answered
Chosen Option : 4

Q.13 The working conditions also include prevention of sexual harassment of working women and making arrangements in the organisation for it, this falls under _____.

- Ans
- 1. Article 44
 - 2. Article 42
 - 3. Article 45
 - 4. Article 43

Question ID : 264330150363
Status : Answered
Chosen Option : 4

Q.14 Which of the following is true about the Zaid season in Indian agriculture?

- Ans
- 1. It follows the Rabi season.
 - 2. It coincides with southwest monsoon.
 - 3. It begins with the onset of winter.
 - 4. It follows the Kharif season.

Question ID : 264330149346
Status : Answered
Chosen Option : 2

Q.15 Talat Aziz is primarily a _____ singer.

- Ans
- 1. Hindustani Classical
 - 2. Carnatic Classical
 - 3. Ghazal
 - 4. Folk

Question ID : 264330145790
Status : Answered
Chosen Option : 1

Q.16 Tevitchiyattam, Nangai Natakam and Dasiyattam are the forms of which of the following classical dances?

- Ans**
- 1. Odissi dance
 - 2. Kathakali dance
 - 3. Sattriya dance
 - 4. Mohiniyattam dance

Question ID : **264330148638**
Status : **Answered**
Chosen Option : **2**

Q.17 Which metal ion released from tannery industry causes acute water pollution?

- Ans**
- 1. Mg
 - 2. As
 - 3. Cr
 - 4. Zn

Question ID : **264330145845**
Status : **Answered**
Chosen Option : **3**

Q.18 The plan that mainly aims to coordinate both, private and public investment and output plans through targets is called_____.

- Ans**
- 1. indicative planning
 - 2. rolling plan
 - 3. decentralised planning
 - 4. centralised planning

Question ID : **264330146128**
Status : **Answered**
Chosen Option : **1**

Q.19 Who among the following Indian Grandmasters defeated the world number one Magnus Carlsen and become the runner up in the FTX Crypto Cup 2022?

- Ans**
- 1. Saket Myneni
 - 2. Vishwanathan Anand
 - 3. R Praggnanandhaa
 - 4. P Harikrishna

Question ID : **264330154824**
Status : **Answered**
Chosen Option : **3**

Q.20 In the estimation of national income, which of the following items will be subtracted from NNP at market price?

- Ans**
- 1. Depreciation
 - 2. Net product taxes and net production taxes
 - 3. Net indirect taxes
 - 4. Depreciation and net product taxes

Question ID : 264330151271
Status : Answered
Chosen Option : 1

Q.21 Which type of surveillance is specifically aimed at identifying missing cases of disease?

- Ans**
- 1. Overt surveillance
 - 2. Passive surveillance
 - 3. Active surveillance
 - 4. Sentinel surveillance

Question ID : 264330150151
Status : Answered
Chosen Option : 3

Q.22 Which Article of the Indian Constitution protects monuments or a place of artistic or historical interest?

- Ans**
- 1. Article 48
 - 2. Article 49
 - 3. Article 50
 - 4. Article 51

Question ID : 264330145938
Status : Answered
Chosen Option : 4

Q.23 Identify the correct statement/s with respect to NABARD's EShakti project.

- i. The project aimed to digitise the financial and non-financial data of all the SHGs.
- ii. The project aimed to bring awareness about Digital India among the farmers.
- iii. This project was launched by NABARD in March 2015.

- Ans**
- 1. Only ii
 - 2. Only i and iii
 - 3. Only i and ii
 - 4. Only ii and iii

Question ID : 264330146109
Status : Not Answered
Chosen Option : --

Q.24 Proportional taxes would help to reduce the autonomous expenditure multiplier because _____.

- Ans**
- 1. taxes increase the MPC
 - 2. MPC does not have any role in it
 - 3. taxes and MPC become equal
 - 4. taxes reduce the MPC

Question ID : **264330151337**
Status : **Answered**
Chosen Option : **3**

Q.25 Who was the Chief guest on 26th January 2023 Republic Day Parade?

- Ans**
- 1. Cyril Ramaphosa
 - 2. Shinzo Abe
 - 3. Jair Bolsonaro
 - 4. Abdel Fattah El Sisi

Question ID : **264330148658**
Status : **Answered**
Chosen Option : **4**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ 1 Sector 62
Exam Date	09/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate ANTONYM of the given word.

Contemplate

- Ans 1. Ruminare
 2. Disregard
 3. Meditate
 4. Retract

Question ID : 264330144359
Status : Answered
Chosen Option : 2

Q.2 Select the most appropriate option that can substitute the underlined segment in the given sentence.
I have the bestest placement offer among all my classmates.

- Ans 1. the best
 2. the better
 3. more good
 4. good

Question ID : 264330144818
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate meaning of the given idiom.
Fallen flat

- Ans 1. To do something ultimately
 2. To fail or be ineffective
 3. To resolve
 4. To fall on the ground

Question ID : 264330147600
Status : Answered
Chosen Option : 2

Q.4 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. Some residents saw this as an opportunity for growth and prosperity, while others feared that it would destroy the town's unique character.

B. The small town of Millfield was known for its charming Main Street, where locals and visitors alike could stroll among the quaint shops and cafes.

C. The debate grew heated, and tensions rose as the town struggled to decide its future.

D. One day, a large corporation announced its plans to build a massive shopping centre on the outskirts of town.

Ans 1. BDAC

2. CBDA

3. DCBA

4. BACD

Question ID : 264330144205

Status : Answered

Chosen Option : 1

Q.5 Select the most appropriate idiom for the given situation.

Mayank was speaking a lot about honesty, but when Rita reminded him about the money paid to him for the work, he behaved cowardly and left the place.

Ans 1. Flogging a dead horse

2. Gliding the pill

3. Falling flat

4. Going with his tail between his legs

Question ID : 264330144120

Status : Answered

Chosen Option : 2

Q.6 Parts of the following sentence have been given as options. Select the option that contains an error.

There was a saying that they're their own enemies with negligble reason to be shared.

Ans 1. There

2. negligble

3. they're

4. their

Question ID : 264330144263

Status : Answered

Chosen Option : 2

Q.7 Select the most appropriate synonym of the underlined word in the given sentence.

During lockdown, the government and NGOs tried their best to look after people who were destitute.

- Ans** 1. impoverished
 2. elite
 3. haughty
 4. patriotic

Question ID : 264330144247
Status : Answered
Chosen Option : 1

Q.8 Select the INCORRECTLY spelt word.

- Ans** 1. Acquiesce
 2. Artificial
 3. Conscientious
 4. Mischievious

Question ID : 264330143951
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate option that can substitute the underlined words in the following sentence.

The people who live here have had the same kind of lifestyle until hundreds of years.

- Ans** 1. through hundreds of year
 2. for hundreds of years
 3. although hundreds of years
 4. since hundreds of year

Question ID : 264330148939
Status : Answered
Chosen Option : 2

Q.10 Select the option that expresses the given sentence in active voice.
Was the book written by an unknown author?

- Ans** 1. Did the book write an unknown author?
 2. Was the book not written by an unknown author?
 3. Was the unknown author reading the book?
 4. Did an unknown author write the book?

Question ID : 264330149483
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate synonym of the underlined word in the given sentence.

He was put behind bars for his act of forgery.

- Ans
- 1. murdering
 - 2. counterfeiting
 - 3. coaxing
 - 4. embezzling

Question ID : 264330144248
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate synonym of the given word.

Indispensable

- Ans
- 1. Memorable
 - 2. Eternal
 - 3. Essential
 - 4. Forceful

Question ID : 264330143169
Status : Answered
Chosen Option : 3

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

An amount of money that is paid at one time

- Ans
- 1. Advanced amount
 - 2. Credit
 - 3. Lump sum
 - 4. Mortgage

Question ID : 264330149861
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate ANTONYM of the underlined word in the given sentence.

Your views related to morality are outdated and puritanical.

- Ans
- 1. orthodox
 - 2. prudish
 - 3. permissive
 - 4. blasphemous

Question ID : 264330144259
Status : Answered
Chosen Option : 2

Q.15 Select the most appropriate option that expresses the given sentence in passive voice.
The company will release the new product next month.

- Ans** 1. The new product will be released by the company next month.
 2. The new product will release by the company next month.
 3. The new product will be releasing by the company next month.
 4. The new product is released by the company next month.

Question ID : 264330144183
Status : Answered
Chosen Option : 1

Q.16 Select the option that can be used as a one-word substitute for the underlined group of words in the following sentence.

She is really interested in the study of religion.

- Ans** 1. theology
 2. philology
 3. lexicography
 4. psephology

Question ID : 264330150769
Status : Answered
Chosen Option : 1

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Can you make / sure you have / a correct address / before you start driving?

- Ans** 1. Can you make
 2. sure you have
 3. a correct address
 4. before you start driving

Question ID : 264330148951
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate option that can be used as a one-word substitute for the underlined segment in the following sentence.

The basketball player was a formidable opponent because he was able to use both his left and right hands equally well.

- Ans** 1. equipoised
 2. dexterous
 3. ambidextrous
 4. ambivalent

Question ID : 264330148910
Status : Answered
Chosen Option : 3

Q.19 Select the most appropriate **ANTONYM** of the given word.

Harmony

- Ans**
- 1. Uniformity
 - 2. Cognizance
 - 3. Discordance
 - 4. Relegation

Question ID : **264330144356**

Status : **Answered**

Chosen Option : **4**

Q.20 Select the most appropriate option to substitute the underlined segment in the following sentence.

All colleagues of Rohit except Joseph have commemorated the elective courses they are planning to offer.

- Ans**
- 1. have considered the elective courses
 - 2. have castigated the elective courses
 - 3. have constipated the elective courses
 - 4. have commiserated the elective courses

Question ID : **264330148923**

Status : **Answered**

Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Speech is a great (1)_____, but it can be a great curse, for, while it helps us to make our desire and intentions known to our fellows, it can also, if we use it carelessly, make our attitude completely misunderstood. A slip of the (2)_____, the use of an unusual or an ambiguous word, and so on, may create an enemy where we had hoped to win a friend. Again, different classes of people use different (3)_____, and the ordinary speech of an educated man may strike an uneducated listener as showing pride. Unwittingly, we may use a word which bears a different meaning for our listener from what it does to men of our own class. Thus, speech is not a gift to use lightly without thought, but one which demands (4)_____ handling; only a fool will express himself alike to all kinds and conditions of men. Thus, speech is a valuable gift but if not used in a proper way, may cause misunderstanding. Since different classes use different words, we must use speech carefully to avoid being (5)_____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. blessing
 - 2. articulation
 - 3. protection
 - 4. art

Question ID : **264330147593**

Status : **Answered**

Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Speech is a great (1)_____, but it can be a great curse, for, while it helps us to make our desire and intentions known to our fellows, it can also, if we use it carelessly, make our attitude completely misunderstood. A slip of the (2)_____, the use of an unusual or an ambiguous word, and so on, may create an enemy where we had hoped to win a friend. Again, different classes of people use different (3)_____, and the ordinary speech of an educated man may strike an uneducated listener as showing pride. Unwittingly, we may use a word which bears a different meaning for our listener from what it does to men of our own class. Thus, speech is not a gift to use lightly without thought, but one which demands (4)_____ handling; only a fool will express himself alike to all kinds and conditions of men. Thus, speech is a valuable gift but if not used in a proper way, may cause misunderstanding. Since different classes use different words, we must use speech carefully to avoid being (5)_____.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans** 1. tongue
 2. ear
 3. word
 4. pen

Question ID : 264330147594

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Speech is a great (1)_____, but it can be a great curse, for, while it helps us to make our desire and intentions known to our fellows, it can also, if we use it carelessly, make our attitude completely misunderstood. A slip of the (2)_____, the use of an unusual or an ambiguous word, and so on, may create an enemy where we had hoped to win a friend. Again, different classes of people use different (3)_____, and the ordinary speech of an educated man may strike an uneducated listener as showing pride. Unwittingly, we may use a word which bears a different meaning for our listener from what it does to men of our own class. Thus, speech is not a gift to use lightly without thought, but one which demands (4)_____ handling; only a fool will express himself alike to all kinds and conditions of men. Thus, speech is a valuable gift but if not used in a proper way, may cause misunderstanding. Since different classes use different words, we must use speech carefully to avoid being (5)_____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. context
 2. reference
 3. meanings
 4. vocabularies

Question ID : 264330147595

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Speech is a great (1)_____, but it can be a great curse, for, while it helps us to make our desire and intentions known to our fellows, it can also, if we use it carelessly, make our attitude completely misunderstood. A slip of the (2)_____, the use of an unusual or an ambiguous word, and so on, may create an enemy where we had hoped to win a friend. Again, different classes of people use different (3)_____, and the ordinary speech of an educated man may strike an uneducated listener as showing pride. Unwittingly, we may use a word which bears a different meaning for our listener from what it does to men of our own class. Thus, speech is not a gift to use lightly without thought, but one which demands (4)_____ handling; only a fool will express himself alike to all kinds and conditions of men. Thus, speech is a valuable gift but if not used in a proper way, may cause misunderstanding. Since different classes use different words, we must use speech carefully to avoid being (5)_____.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. firm
 2. attentive
 3. careful
 4. serious

Question ID : 264330147596
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Speech is a great (1)_____, but it can be a great curse, for, while it helps us to make our desire and intentions known to our fellows, it can also, if we use it carelessly, make our attitude completely misunderstood. A slip of the (2)_____, the use of an unusual or an ambiguous word, and so on, may create an enemy where we had hoped to win a friend. Again, different classes of people use different (3)_____, and the ordinary speech of an educated man may strike an uneducated listener as showing pride. Unwittingly, we may use a word which bears a different meaning for our listener from what it does to men of our own class. Thus, speech is not a gift to use lightly without thought, but one which demands (4)_____ handling; only a fool will express himself alike to all kinds and conditions of men. Thus, speech is a valuable gift but if not used in a proper way, may cause misunderstanding. Since different classes use different words, we must use speech carefully to avoid being (5)_____.

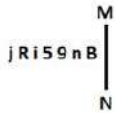
SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. praised
 2. criticised
 3. misunderstood
 4. condemned

Question ID : 264330147597
Status : Answered
Chosen Option : 3

Q.1 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. B n 6 2 i R i j
 - 2. 8 n e 2 i R i j
 - 3. 8 n e 2 i R i j
 - 4. j R i 5 9 n B

Question ID : 264330146688
Status : Answered
Chosen Option : 4

Q.2 Select the term from the given options that can replace the question mark (?) in the given series to make it logically complete.
ZJ 10, ?, XH 40, WG 80, VF 160

- Ans
- 1. ZJ 21
 - 2. YI 20
 - 3. ZG 22
 - 4. YH 22

Question ID : 264330147491
Status : Answered
Chosen Option : 2

Q.3 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans
- 1. JMN
 - 2. HKL
 - 3. CGH
 - 4. PST

Question ID : 264330151975
Status : Answered
Chosen Option : 3

Q.4 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

- Ans
- 1. 5 : 13
 - 2. 2 : 6
 - 3. 3 : 9
 - 4. 6 : 15

Question ID : 264330147129
Status : Answered
Chosen Option : 3

Q.5 What should come in place of the question mark (?) in the given series?

42 30 ? 12 6 2

- Ans
- 1. 24
 - 2. 20
 - 3. 18
 - 4. 22

Question ID : 264330151005
Status : Answered
Chosen Option : 2

Q.6 In a certain code language,

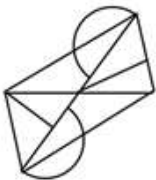
A + B means 'A is the mother of B',
A - B means 'A is the brother of B',
A × B means 'A is the wife of B',
A ÷ B means 'A is the father of B'.

based on the above, how is K related to M if 'J × K - L ÷ M + N'?

- Ans
- 1. Mother's husband
 - 2. Wife's father
 - 3. Father's brother
 - 4. Brother's wife

Question ID : 264330150112
Status : Answered
Chosen Option : 3

Q.7 Identify the number of triangles in the given figure.



- Ans
- 1. 12
 - 2. 13
 - 3. 10
 - 4. 11

Question ID : 264330151077
Status : Answered
Chosen Option : 4

Q.8 The position of how many letters will remain unchanged if each of the letters in the word HEARING is arranged in alphabetical order?

- Ans**
- 1. Three
 - 2. One
 - 3. Two
 - 4. None

Question ID : 264330146880
Status : Answered
Chosen Option : 1

Q.9 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?
 $5 + 8 + 4 \times 2 - 9 = ?$

- Ans**
- 1. 55
 - 2. 43
 - 3. 47
 - 4. 27

Question ID : 264330151029
Status : Answered
Chosen Option : 3

Q.10 In a certain code language,
A & B means A is the wife of B,
A / B means A is the brother of B,
A × B means A is the sister of B,
A – B means A is the father of B.
Based on the above, how is L related to K in L / M × D – K?

- Ans**
- 1. Father
 - 2. Mother's sister
 - 3. Mother
 - 4. Father's brother

Question ID : 264330152101
Status : Answered
Chosen Option : 4

Q.11 34 is related to 15 following a certain logic. Following the same logic, 44 is related to 20. To which of the following is 52 related to, following the same logic?

- Ans**
- 1. 32
 - 2. 54
 - 3. 20
 - 4. 24

Question ID : 264330147358
Status : Answered
Chosen Option : 4

Q.12 What should come in place of the question mark (?) in the given series?

816, 774, 734, ?, 660

- Ans**
- 1. 688
 - 2. 697
 - 3. 696
 - 4. 682

Question ID : **264330147438**
Status : **Not Answered**
Chosen Option : --

Q.13 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusions logically follow/s from the given statements.

Statements:

All napkins are whisks.

Some whisks are kettles.

No kettle is a bowl.

Conclusions:

(I): Some napkins are whisks.

(II): Some kettles are whisks.

- Ans**
- 1. Neither conclusion (I) nor (II) follows
 - 2. Both conclusions (I) and (II) follow
 - 3. Only conclusion (I) follows
 - 4. Only conclusion (II) follows

Question ID : **264330152109**
Status : **Answered**
Chosen Option : 2

Q.14 AJK is related to BKL in a certain way based on the English alphabetical order. In the same way, DOT is related to EPU. To which of the following is PJO related following the same logic?

- Ans**
- 1. QKP
 - 2. PKQ
 - 3. OJP
 - 4. RLQ

Question ID : **264330152078**
Status : **Answered**
Chosen Option : 1

Q.15 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

K _MNLO_KM_KHNUJ_

- Ans**
- 1. ELRO
 - 2. REST
 - 3. LROE
 - 4. LLRE

Question ID : 264330146746
Status : Answered
Chosen Option : 3

Q.16 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

14 - 15 - 145

12 - 27 - 195

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 25 - 21 - 670
 - 2. 17 - 31 - 240
 - 3. 11 - 19 - 230
 - 4. 12 - 52 - 450

Question ID : 264330147367
Status : Answered
Chosen Option : 2

Q.17 If 16 June 2001 is Saturday, then what will be the day of the week on 21 June 2009?

- Ans**
- 1. Saturday
 - 2. Monday
 - 3. Sunday
 - 4. Friday

Question ID : 264330147179
Status : Answered
Chosen Option : 3

Q.18 In a certain code language, 'CRAMP' is coded as '29715' and 'MACRO' is coded as '52397'. What is the code for 'P' in the given code language?

- Ans**
- 1. 2
 - 2. 1
 - 3. 7
 - 4. 3

Question ID : 264330147194
Status : Answered
Chosen Option : 2

Q.19 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

14 : 210

25 : 650

11 : 132

19 : 342

- Ans**
- 1. 14 : 210
 - 2. 25 : 650
 - 3. 11 : 132
 - 4. 19 : 342

Question ID : **264330147030**
Status : **Answered**
Chosen Option : **4**

Q.20 Find out the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

RD_W S_MS TZP_ U_SK _VVG

- Ans**
- 1. KAOYV
 - 2. GAOZU
 - 3. JBOXV
 - 4. KBNXU

Question ID : **264330146625**
Status : **Answered**
Chosen Option : **3**

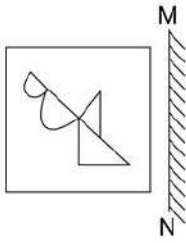
Q.21 Which number will replace the question mark (?) to complete the given series?

2, 5, 10, 17, 26, 37, 50, ?

- Ans**
- 1. 67
 - 2. 61
 - 3. 63
 - 4. 65

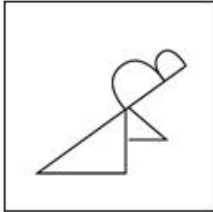
Question ID : **264330150699**
Status : **Answered**
Chosen Option : **4**

Q.22 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

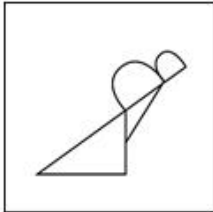


Ans

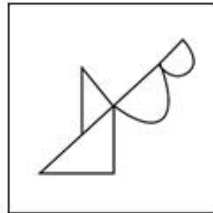
1.



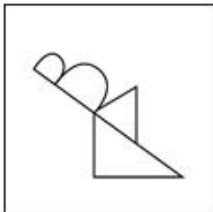
2.



3.



4.



Question ID : 264330146489
Status : Answered
Chosen Option : 3

Q.23 Which letter-cluster should come in place of ? in the given series based on the English alphabetical order?

JPW, IRV, HTU, GVT, ?

Ans

1. FXS

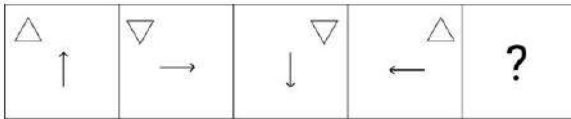
2. GYS

3. GYR

4. HXR

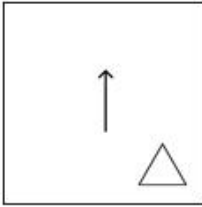
Question ID : 264330147074
Status : Answered
Chosen Option : 1

Q.24 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

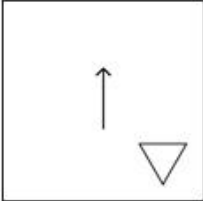


Ans

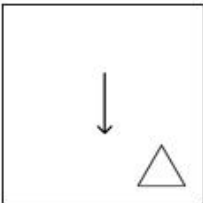
✓ 1.



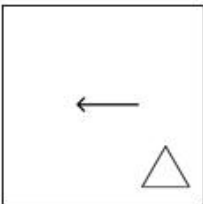
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147227
Status : Answered
Chosen Option : 1

Q.25 In a certain code language, HPRM is written as OWYT and JRTO is written as QYAV. How will ELNJ be written in that language?

Ans

✗ 1. LTVQ

✓ 2. LSUQ

✗ 3. LQSP

✗ 4. LRTP

Question ID : 264330146339
Status : Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 Ravi initially had a certain number of chocolates, while Bhanu initially had 80% of the number of chocolates that Ravi initially had. Ravi gave 10% of his chocolates to his sister while Bhanu received from his uncle another 35% of the number of chocolates he initially had. If Bhanu finally had 54 chocolates, how many chocolates did Ravi give to his sister?

- Ans**
- 1. 3
 - 2. 6
 - 3. 5
 - 4. 4

Question ID : 264330146778
Status : Answered
Chosen Option : 3

Q.2 During a donation drive week of school, students determined to donate an average sum of ₹8,000 on each working day of the School, collectively (there was no holiday in the donation week except Sunday). From Monday to Friday, they collected ₹7,230, ₹6,435, ₹6,927, ₹6,855, and ₹6,562, respectively. How much they must collect on Saturday to meet their target?

- Ans**
- 1. ₹6,991
 - 2. ₹13,991
 - 3. ₹6,000
 - 4. ₹4,991

Question ID : 264330150648
Status : Answered
Chosen Option : 2

Q.3 A shopkeeper allows a 12% additional discount on an initial discount of 20% for a shirt. If he sells the shirt at ₹704, then the marked price is:

- Ans**
- 1. ₹788.48
 - 2. ₹800
 - 3. ₹1,000
 - 4. ₹844.88

Question ID : 264330148419
Status : Answered
Chosen Option : 3

Q.4 If 300 calories are burnt in every 5 km, how many calories were burnt in the whole week?

Week days	Distance jogged (km)
Sunday	2.5
Monday	4.0
Tuesday	2.5
Wednesday	3.5
Thursday	1.5
Friday	2.5
Saturday	1.5

- Ans**
- 1. 1080 calories
 - 2. 1410 calories
 - 3. 5400 calories
 - 4. 1310 calories

Question ID : 264330148429
Status : Answered
Chosen Option : 1

Q.5 Two circles touch each other externally at points P and AB is a direct common tangent which touches the circles at A and B, respectively. $\angle APB$ is:

- Ans**
- 1. 90°
 - 2. 45°
 - 3. 100°
 - 4. 80°

Question ID : 264330149281
Status : Answered
Chosen Option : 1

Q.6 Simplify the given expression.

$$\frac{0.24 \times 0.24 \times 0.24 - 0.008}{0.24 \times 0.24 + 0.048 + 0.04}$$

- Ans**
- 1. 0.04
 - 2. 0.02
 - 3. 0.01
 - 4. 0.03

Question ID : 264330151391
Status : Answered
Chosen Option : 1

Q.7 Sneha fixes the marked price of an item 40% above its cost price. What is the percentage of discount allowed to gain 12%?

- Ans**
- 1. 34%
 - 2. 40%
 - 3. 20%
 - 4. 25%

Question ID : 264330149421
Status : Answered
Chosen Option : 3

Q.8 The given expression is equal to: $\frac{\sin^4 A + \cos^4 A}{1 - 2\sin^2 A \cos^2 A}$

- Ans**
- 1. 1
 - 2. -1
 - 3. 0
 - 4. 2

Question ID : 264330148111
Status : Answered
Chosen Option : 1

Q.9 Let ABC and PQR be two congruent right-angled triangles such that $\angle A = \angle P = 90^\circ$. If BC = 13 cm and PR = 12 cm, then find the length of AB.

- Ans**
- 1. 25 cm
 - 2. 20 cm
 - 3. 10 cm
 - 4. 5 cm

Question ID : 264330148153
Status : Answered
Chosen Option : 4

Q.10 A money-lender claims he lends money at a simple rate of interest of 8% per annum. But he cleverly includes the interest amount in the principal when he calculates it every six months. The effective rate of interest becomes:

- Ans**
- 1. 8.16%
 - 2. 8.2%
 - 3. 8.8%
 - 4. 8.25%

Question ID : 264330151113
Status : Answered
Chosen Option : 1

Q.11 If $\cot A = \frac{5}{12}$, find the value of the following expression.

$$\frac{5(1 - \cos^2 A)}{6(1 - \sin^2 A)}$$

Ans

✗ 1. $\frac{144}{5}$

✗ 2. $\frac{24}{25}$

✗ 3. $\frac{144}{25}$

✓ 4. $\frac{24}{5}$

Question ID : 264330147689

Status : Answered

Chosen Option : 4

Q.12 A train travelling from Mumbai to Goa covered the first 420 km at a speed of 60 km/h and then covered the remaining 195 km at a speed of 65 km/h. Find its average speed in km/h.

Ans

✗ 1. 63.5

✓ 2. 61.5

✗ 3. 62

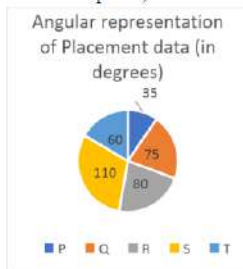
✗ 4. 62.3

Question ID : 264330148749

Status : Answered

Chosen Option : 2

Q.13 The pie chart shows the angular representation of placement data in five different courses. If the total number of candidates qualified is 1,44,000, then the number of candidates in Q is what per cent of candidates in S? (Rounded off to 2 decimal places)



Ans

✗ 1. 68.16%

✗ 2. 68.12%

✓ 3. 68.18%

✗ 4. 68.15%

Question ID : 264330148896

Status : Answered

Chosen Option : 3

Q.14 The marked price of a saree is ₹3,800 and it is available for ₹3,230. What is the rate of discount?

- Ans**
- 1. 10%
 - 2. 18%
 - 3. 12%
 - 4. 15%

Question ID : 264330150535
Status : Answered
Chosen Option : 4

Q.15 The mean proportion of 6 and 54 is:

- Ans**
- 1. 6
 - 2. 9
 - 3. 12
 - 4. 18

Question ID : 264330148089
Status : Answered
Chosen Option : 4

Q.16 In a right-angled triangle XYZ, if $X = 60^\circ$ and $Y = 30^\circ$, then find the value of $\sin(X - Y)$.

- Ans**
- 1. $\frac{3}{5}$
 - 2. $\frac{1}{2}$
 - 3. $\frac{3}{4}$
 - 4. $\frac{2}{3}$

Question ID : 264330151131
Status : Answered
Chosen Option : 2

Q.17 What will be the greatest number 32a78b, which is divisible by 3 but NOT divisible by 9? (Where a and b are single digit number).

- Ans**
- 1. 324781
 - 2. 329787
 - 3. 326787
 - 4. 329784

Question ID : 264330147819
Status : Answered
Chosen Option : 2

Q.18 A solid cuboid is melted to form a number of cubes. If the length, breadth and height of a cuboid are 20 cm, 16 cm and 8 cm, and the edge of each cube is 4 cm, then the number of cubes is:

- Ans
- 1. 50
 - 2. 44
 - 3. 40
 - 4. 48

Question ID : 264330148824
Status : Answered
Chosen Option : 3

Q.19 The cost price of 240 articles is the same as the selling price of x articles. If profit is 20%, find the value of x.

- Ans
- 1. 200
 - 2. 21
 - 3. 180
 - 4. 240

Question ID : 264330147664
Status : Answered
Chosen Option : 1

Q.20 If $(a + b + c) = 17$, and $(a^2 + b^2 + c^2) = 101$, find the value of $(a - b)^2 + (b - c)^2 + (c - a)^2$.

- Ans
- 1. 12
 - 2. 14
 - 3. 10
 - 4. 16

Question ID : 264330146851
Status : Answered
Chosen Option : 2

Q.21 From a cask of milk containing 64 litres, 8 litres are drawn out and the cask is filled up with water. If the same process is repeated a second, then a third time, what will be the proportion of milk to water in the resulting mixture?

- Ans
- 1. 343 : 179
 - 2. 333 : 169
 - 3. 443 : 179
 - 4. 343 : 169

Question ID : 264330147722
Status : Answered
Chosen Option : 4

Q.22 If $\frac{x^2+1}{x} = 5$, then find the value of $x^4 + \frac{1}{x^4} - 36$.

- Ans
- 1. 491
 - 2. 149
 - 3. 419
 - 4. 194

Question ID : 264330150029
Status : Answered
Chosen Option : 1

Q.23 Table given below shows the performance of students of class-10 according to NAS survey in Delhi .

	Below Basic	Basic	Proficient	Advance
MIL	40	35	20	5
Maths	19	45	25	11
Science	41	29	25	5
Social Science	34	21	33	12
English	8	5	34	52

The highest average performance is for _____.

- Ans
- 1. Proficient
 - 2. Below Basic
 - 3. Basic
 - 4. Advanced

Question ID : 264330148892
Status : Answered
Chosen Option : 2

Q.24 The radius of a circle is 5 cm and the length of one of its chords is 8 cm. Find the distance of the chord from the centre.

- Ans
- 1. 3 cm
 - 2. 4 cm
 - 3. 5 cm
 - 4. 2 cm

Question ID : 264330147940
Status : Answered
Chosen Option : 1

Q.25 The length of the chord of a circle is 8 cm and the perpendicular distance between the centre and the chord is 3 cm then the diameter of the circle is equal to:

- Ans
- 1. 5 cm
 - 2. 10 cm
 - 3. 3 cm
 - 4. 7 cm

Question ID : 264330148018
Status : Answered
Chosen Option : 2

Q.1 Garba dance is a popular dance of which state?

- Ans
- 1. Bihar
 - 2. Gujarat
 - 3. Goa
 - 4. Assam

Question ID : 264330144748
Status : Answered
Chosen Option : 2

Q.2 Which of the following options best describes the purpose of Pradhan Mantri Shram Yogi Maan-Dhan (PM-SYM) scheme, 2019?

- Ans
- 1. Provide healthcare services to pregnant women
 - 2. Provide education loans to financially weak students
 - 3. Provide pension to unorganised sector workers
 - 4. Provide financial assistance to small and marginal farmers

Question ID : 264330150290
Status : Answered
Chosen Option : 4

Q.3 The global financial crises overlapped which five year plan in India?

- Ans
- 1. Ninth Five Year Plan
 - 2. Tenth Five Year Plan
 - 3. Twelfth Five Year Plan
 - 4. Eleventh Five Year Plan

Question ID : 264330144715
Status : Answered
Chosen Option : 3

Q.4 Which of the following states is NOT a major producer of fertilisers?

- Ans
- 1. Himachal Pradesh
 - 2. Gujarat
 - 3. Maharashtra
 - 4. Uttar Pradesh

Question ID : 264330149351
Status : Answered
Chosen Option : 1

Q.5 Simhastha fair is held in Ujjain on the bank of which river?

- Ans**
- 1. Kshipra river
 - 2. Son river
 - 3. Ganga river
 - 4. Gandak river

Question ID : **264330148653**
Status : **Answered**
Chosen Option : **1**

Q.6 Tamil Nadu's Archana Suseendran won how many gold medals at AFI Indian Grand Prix 2 held in Kerala on 27 March 2023?

- Ans**
- 1. 6
 - 2. 4
 - 3. 3
 - 4. 2

Question ID : **264330146278**
Status : **Not Answered**
Chosen Option : **--**

Q.7 Which of the following lakes is the longest in India?

- Ans**
- 1. Vembanad lake
 - 2. Kanjia Lake
 - 3. Ansupa Lake
 - 4. Wular Lake

Question ID : **264330150265**
Status : **Answered**
Chosen Option : **1**

Q.8 Which of the following is the most suitable application of rainwater harvesting?

- Ans**
- 1. Used in cooking
 - 2. Irrigation
 - 3. Water for pets
 - 4. use for industrial purposes

Question ID : **264330145808**
Status : **Answered**
Chosen Option : **2**

Q.9 Which Act declared that British rule in India would end by 30 June 1948?

- Ans
- 1. Act of 1858
 - 2. Act of 1947
 - 3. Act of 1892
 - 4. Act of 1961

Question ID : 264330145921
Status : Answered
Chosen Option : 2

Q.10 Indian Council of Historical Research, an autonomous organisation, was set up by the Government of India in _____.

- Ans
- 1. 1991
 - 2. 1982
 - 3. 1972
 - 4. 1962

Question ID : 264330150389
Status : Not Answered
Chosen Option : --

Q.11 Who among the following Mughals built Moti Masjid in the Agra Fort complex?

- Ans
- 1. Shah Jahan
 - 2. Jahangir
 - 3. Akbar
 - 4. Aurangzeb

Question ID : 264330148577
Status : Answered
Chosen Option : 3

Q.12 Which of the following Odissi dancers was honoured with the Padma Vibhushan in 2000?

- Ans
- 1. Kelucharan Mohapatra
 - 2. Madhavi Mudgal
 - 3. Sanjukta Panigrahi
 - 4. Priyambada Mohanty Hejmadi

Question ID : 264330151255
Status : Answered
Chosen Option : 1

Q.13 In which year did RBI accord approval to Equitas Holdings to launch a small finance bank?

- Ans**
- 1. 2019
 - 2. 2012
 - 3. 2016
 - 4. 2009

Question ID : **264330145699**
Status : **Not Answered**
Chosen Option : --

Q.14 Who broke her own pole vault National record of 4.20 m to set a new record of 4.21 m at the National Open Athletics Championships in October 2022 at Bengaluru?

- Ans**
- 1. Mahi Patel
 - 2. Pavithra Venkatesh
 - 3. VS Surekha
 - 4. Rosy Meena Paulraj

Question ID : **264330150069**
Status : **Answered**
Chosen Option : 2

Q.15 Which of the following sets of article is related with the feature of Emergency Provisions in the Indian Constitution?

- Ans**
- 1. 352 to 360
 - 2. 309 to 312
 - 3. 343 to 351
 - 4. 330 to 342

Question ID : **264330150421**
Status : **Answered**
Chosen Option : 1

Q.16 The dividends received by the Government from Public Sector Undertakings (PSUs) are _____.

- Ans**
- 1. capital expenditure
 - 2. capital receipts
 - 3. non-tax revenue receipts
 - 4. tax revenue receipts

Question ID : **264330145688**
Status : **Answered**
Chosen Option : 2

Q.17 Choose the correct option in the context of given sentences.

Assertion: Self-help groups (SHGs) have emerged as an effective model for microfinance in India.

Reason: SHGs are able to pool resources and negotiate better loan terms with microfinance institutions.

Ans 1.

Both assertion and reason are true, and the reason is the correct explanation of the assertion.

2. Both assertion and reason are false.

3.

Both assertion and reason are true, but the reason is NOT the correct explanation of the assertion.

4. The assertion is true, but the reason is false.

Question ID : 264330145704
Status : Answered
Chosen Option : 1

Q.18 When the rate of interest is at its maximum, which of the following will follow?

Ans 1. The demand for bonds will be at its minimum.

2. The speculative demand for money will be zero.

3. The speculative demand for money will be at its maximum.

4.

The speculative demand for money will be equal to the supply of money.

Question ID : 264330144694
Status : Answered
Chosen Option : 4

Q.19 Men's FIH Hockey World Cup-2023 was held in which of the following states in India?

Ans 1. Maharashtra

2. Jharkhand

3. West Bengal

4. Odisha

Question ID : 264330150380
Status : Answered
Chosen Option : 4

Q.20 Which of the following is a perennial herbaceous plant in the nightshade family Solanaceae that is used in alternative medicine as an aid in treating arthritis pain, colds or hay fever?

Ans 1. *Arachis hypogaea*

2. *Cynodon dactylon*

3. *Cicer arietinum*

4. *Atropa belladonna*

Question ID : 264330145610
Status : Not Answered
Chosen Option : --

Q.21 Arjuna awardee Dr Ajmer Singh is associated with which game?

- Ans**
- 1. Football
 - 2. Table Tennis
 - 3. Athletics
 - 4. Badminton

Question ID : **264330145917**
Status : **Not Answered**
Chosen Option : --

Q.22 Which of the following laws state that "The magnitude of the induced EMF in a circuit is equal to the time rate of change of magnetic flux through the circuit"?

- Ans**
- 1. Faraday's law
 - 2. Coulomb's law
 - 3. Kirchhoff's laws
 - 4. Laplace's law

Question ID : **264330150146**
Status : **Answered**
Chosen Option : 1

Q.23 The number of elements known at the time of Russian chemist Dmitri Ivanovich Mendeleev was:

- Ans**
- 1. 57
 - 2. 53
 - 3. 63
 - 4. 67


Question ID : **264330144471**
Status : **Answered**
Chosen Option : 1


Q.24 Who among the following personalities is an award winning Bhojpuri folk singer?

- Ans**
- 1. Ila Arun
 - 2. Rabbi Shergill
 - 3. Malini Awasthi
 - 4. Papon

Question ID : **264330145793**
Status : **Answered**
Chosen Option : 2

Q.25 Which of the following is one of the objectives of 'Swadesh Darshan 2.0 Scheme'?

Ans  1. To provide vocational training to youth

 2. To enhance the contribution of farming

 3.

To increase private sector investment in tourism and hospitality

 4.

To promote local art and culture handicrafts and cuisines etc.

Question ID : **264330146252**

Status : **Answered**

Chosen Option : **4**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Venue Name	ION Digital Zone iDZ Sandalpur
Exam Date	09/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the INCORRECTLY spelt word.

- Ans 1. Ambassador
 2. Architecture
 3. Awful
 4. Accomodate

Question ID : 264330143236
Status : Answered
Chosen Option : 4

Q.2 Parts of the following sentence have been given as options. Select the option that contains an error.
The government has been accused in not doing enough to combat climate change.

- Ans 1. climate change.
 2. accused in
 3. The government
 4. enough to combat

Question ID : 264330143925
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate synonym of the underlined word.
The transient rains have caused harm to the crops in the north.

- Ans 1. Perpetual
 2. Long
 3. Fleeting
 4. Stable

Question ID : 264330149884
Status : Answered
Chosen Option : 3

Q.4 Parts of a sentence are given below in jumbled order, except the first part. Arrange the parts in the correct order to form a meaningful sentence.

It is...

- A. who are continually trying to improve
- B. not the least talented
- C. their dialogue skills,
- D. the most talented people

Ans 1. DACB

2. BADC

3. CDBA

4. ABDC

Question ID : 264330149911

Status : Answered

Chosen Option : 1

Q.5 Select the most appropriate option that can replace the underlined part of the following sentence.

It has been raining from morning.

Ans 1. for

2. though

3. since

4. till

Question ID : 264330144366

Status : Answered

Chosen Option : 3

Q.6 Select the most appropriate ANTONYM of the given word from the following sentence.

Decent

My father taught me to be true and ethical in business as dishonesty leads to downfall.

Ans 1. dishonesty

2. ethical

3. downfall

4. true

Question ID : 264330141300

Status : Answered

Chosen Option : 1

Q.7 Select the option that expresses the given sentence in active voice.

Let the book be read by me.

Ans 1. Let me read the book.

2. Let me had read the book.

3. Let me have read the book.

4. Let me please read the book.

Question ID : 264330144832

Status : Answered

Chosen Option : 1

Q.8 Select the most appropriate meaning of the given idiom.

Have a bash

- Ans** 1. to betray a close friend
 2. to make an attempt
 3. to spoil a moment
 4. to put something on hold

Question ID : 264330142637
Status : Answered
Chosen Option : 2

Q.9 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) said that they are
B) hear this news
C) very sorry to
D) Catherine and David

- Ans** 1. C, D, B, A
 2. D, A, C, B
 3. B, D, C, A
 4. A, C, D, B

Question ID : 264330143913
Status : Answered
Chosen Option : 2

Q.10 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
The food container / is not enough big to meet / the demands of the affected people.

- Ans** 1. No error
 2. is not enough big to meet
 3. The food container
 4. the demands of the affected people.

Question ID : 264330148714
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate idiom for the underlined segment in the following sentence.

Meera is not qualified much but has the art of speaking.

- Ans** 1. Gift of the gab
 2. Hope against hope
 3. An acid tongue
 4. A lick of paint

Question ID : 264330149547
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate option that can substitute the underlined segment in the following sentence.

The number of seats in the movie theatre were reduced to comply with the new social distancing guidelines.

- Ans**
- 1. in the movie theatre was reduced
 - 2. in the movie theatre were being reduced
 - 3. of the movie theatre were reduced
 - 4. in the movie theatre are reduced

Question ID : 264330148905
Status : Answered
Chosen Option : 1

Q.13 Parts of the following sentence have been given as options. Select the option that contains an error.

The lack of mutual bonding was conspicuous from their shody body language in the marriage party.

- Ans**
- 1. conspicuous
 - 2. shody
 - 3. marriage
 - 4. mutual

Question ID : 264330144266
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate ANTONYM of the underlined word in the given sentence.

Many confessed after the physical torture by the cops.

- Ans**
- 1. Revealed
 - 2. Recognised
 - 3. Acknowledged
 - 4. Denied

Question ID : 264330143225
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate option that can substitute the underlined words in the given sentence.

Our former minister Mr. Sikhar is in the running from Shrinet Nagar for the post of Member of Legislative Assembly.

- Ans**
- 1. contesting the elections
 - 2. making laws
 - 3. teaching students
 - 4. giving speeches

Question ID : 264330144300
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate **ANTONYM** of the given word.

Affliction

- Ans** 1. Predicament
 2. Mortgage
 3. Jeopardy
 4. Consolation

Question ID : **264330144255**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the option that expresses the following sentence in active voice.

The tickets had already been booked by my friend.

- Ans** 1. My friend already booked the tickets.
 2. The tickets had already booked my friend.
 3. My friend had already booked the tickets.
 4. My friend has already booked the tickets.

Question ID : **264330142605**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the most appropriate option that can substitute the underlined words in the given sentence.

She has gone to the stationery store to buy a scissor.

- Ans** 1. buying a pair of scissors
 2. buy a scissors
 3. buy a pair of scissors
 4. buy a pair of scissor

Question ID : **264330144271**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the most appropriate synonym of the given word.

Prolific

- Ans** 1. Productive
 2. Lazy
 3. Unproductive
 4. Unsuccessful

Question ID : **264330144152**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the most appropriate synonym of the underlined word in the given sentence.
His conceit prevented him from accepting any criticism, even if it was meant to be constructive.

- Ans**
- 1. prejudice
 - 2. modesty
 - 3. cowardice
 - 4. egotism

Question ID : 264330143146

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Ancient coins are a fascinating (1)_____ into the past, providing insight into the culture, economy and politics of ancient civilisations. Coins were first invented in the 7th century BCE, and the use of coins spread rapidly throughout the ancient world, and many civilisations minted their own unique coins with (2)_____ designs and symbols. One of the most significant aspects of ancient coins is the information they provide. Coins often bear the images and inscriptions of rulers, which can provide clues about their (3)_____ and the values they held. They can also reveal information about trade and commerce, as well as the materials and technology used in coin minting. The craftsmanship and attention to detail in these coins are a (4)_____ to the skill and creativity of ancient artists. While many ancient coins are now rare and valuable collector's items, they were once a common form of currency used in everyday transactions. Their ubiquity and durability have allowed them to survive for centuries, providing a window into the past for future generations to explore and (5)_____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans**
- 1. interference
 - 2. hint
 - 3. divergence
 - 4. glimpse

Question ID : 264330149792

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Ancient coins are a fascinating (1)_____ into the past, providing insight into the culture, economy and politics of ancient civilisations. Coins were first invented in the 7th century BCE, and the use of coins spread rapidly throughout the ancient world, and many civilisations minted their own unique coins with (2)_____ designs and symbols. One of the most significant aspects of ancient coins is the information they provide. Coins often bear the images and inscriptions of rulers, which can provide clues about their (3)_____ and the values they held. They can also reveal information about trade and commerce, as well as the materials and technology used in coin minting. The craftsmanship and attention to detail in these coins are a (4)_____ to the skill and creativity of ancient artists. While many ancient coins are now rare and valuable collector's items, they were once a common form of currency used in everyday transactions. Their ubiquity and durability have allowed them to survive for centuries, providing a window into the past for future generations to explore and (5)_____.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans** 1. intricate
 2. casual
 3. tangled
 4. elementary

Question ID : 264330149793
Status : **Answered**
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Ancient coins are a fascinating (1)_____ into the past, providing insight into the culture, economy and politics of ancient civilisations. Coins were first invented in the 7th century BCE, and the use of coins spread rapidly throughout the ancient world, and many civilisations minted their own unique coins with (2)_____ designs and symbols. One of the most significant aspects of ancient coins is the information they provide. Coins often bear the images and inscriptions of rulers, which can provide clues about their (3)_____ and the values they held. They can also reveal information about trade and commerce, as well as the materials and technology used in coin minting. The craftsmanship and attention to detail in these coins are a (4)_____ to the skill and creativity of ancient artists. While many ancient coins are now rare and valuable collector's items, they were once a common form of currency used in everyday transactions. Their ubiquity and durability have allowed them to survive for centuries, providing a window into the past for future generations to explore and (5)_____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans** 1. nature
 2. reign
 3. performance
 4. inactivity

Question ID : 264330149794
Status : **Answered**
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Ancient coins are a fascinating (1)_____ into the past, providing insight into the culture, economy and politics of ancient civilisations. Coins were first invented in the 7th century BCE, and the use of coins spread rapidly throughout the ancient world, and many civilisations minted their own unique coins with (2)_____ designs and symbols. One of the most significant aspects of ancient coins is the information they provide. Coins often bear the images and inscriptions of rulers, which can provide clues about their (3)_____ and the values they held. They can also reveal information about trade and commerce, as well as the materials and technology used in coin minting. The craftsmanship and attention to detail in these coins are a (4)_____ to the skill and creativity of ancient artists. While many ancient coins are now rare and valuable collector's items, they were once a common form of currency used in everyday transactions. Their ubiquity and durability have allowed them to survive for centuries, providing a window into the past for future generations to explore and (5)_____.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans**
- 1. refusal
 - 2. commitment
 - 3. confusion
 - 4. testament

Question ID : **264330149795**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Ancient coins are a fascinating (1)_____ into the past, providing insight into the culture, economy and politics of ancient civilisations. Coins were first invented in the 7th century BCE, and the use of coins spread rapidly throughout the ancient world, and many civilisations minted their own unique coins with (2)_____ designs and symbols. One of the most significant aspects of ancient coins is the information they provide. Coins often bear the images and inscriptions of rulers, which can provide clues about their (3)_____ and the values they held. They can also reveal information about trade and commerce, as well as the materials and technology used in coin minting. The craftsmanship and attention to detail in these coins are a (4)_____ to the skill and creativity of ancient artists. While many ancient coins are now rare and valuable collector's items, they were once a common form of currency used in everyday transactions. Their ubiquity and durability have allowed them to survive for centuries, providing a window into the past for future generations to explore and (5)_____.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans**
- 1. replenish
 - 2. worship
 - 3. favour
 - 4. appreciate

Question ID : **264330149796**
Status : **Answered**
Chosen Option : **4**

Q.1 Select the number from among the given options that can replace the question mark (?) in the following series.

3, 6, 15, 42, 123, ?

- Ans**
- 1. 366
 - 2. 362
 - 3. 368
 - 4. 365

Question ID : 264330146902
Status : Answered
Chosen Option : 1

Q.2 In a certain code language,

$A + B$ means 'A is the daughter of B',

$A - B$ means 'A is the brother of B',

$A \times B$ means 'A is the son of B' and

$A \div B$ means 'A is the husband of B'.

Based on the above, how is M related to O if ' $H \div O + A - M + N$ '?

- Ans**
- 1. Father's wife
 - 2. Father's mother
 - 3. Father's sister
 - 4. Brother's mother

Question ID : 264330150993
Status : Answered
Chosen Option : 3

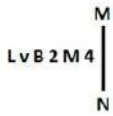
Q.3 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$11 \div 42 \times 3 - 69 + 25 = ?$

- Ans**
- 1. 189
 - 2. 210
 - 3. 198
 - 4. 205

Question ID : 264330146408
Status : Answered
Chosen Option : 3

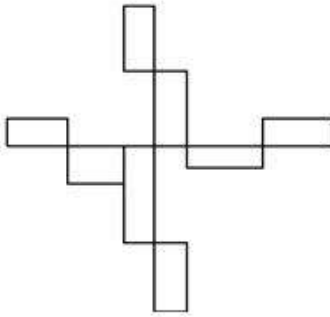
Q.4 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- ✓ 1. JvB2M4
 - ✗ 2. JvB2M4
 - ✗ 3. JvB2M4
 - ✗ 4. JvB2M4

Question ID : 264330146682
 Status : Answered
 Chosen Option : 1

Q.5 How many rectangles are there in the given figure?



- Ans
- ✓ 1. 8
 - ✗ 2. 9
 - ✗ 3. 5
 - ✗ 4. 7

Question ID : 264330146907
 Status : Answered
 Chosen Option : 1

Q.6 Select the option that is related to the first term in the same way as the fourth term is related to the third term and the sixth term is related to the fifth term.

7 : 2 :: 15 : 150 :: 18 : 234

- Ans
- ✗ 1. 17
 - ✗ 2. 12
 - ✓ 3. 14
 - ✗ 4. 15

Question ID : 264330147479
 Status : Answered
 Chosen Option : 3

Q.7 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

16, 107

12, 79

Ans 1. 8, 92

2. 11, 61

3. 9, 58

4. 15, 94

Question ID : 264330146386
Status : Answered
Chosen Option : 3

Q.8 What should come in place of X in the given series?

17 22 32 47 67 X

Ans 1. 95

2. 87

3. 92

4. 90

Question ID : 264330152157
Status : Answered
Chosen Option : 3

Q.9 In a certain code language, 'GRAB' is coded as '5401' and 'BANG' is coded as '9105'. What is the code for 'N' in the given code language?

Ans 1. 5

2. 9

3. 1

4. 0

Question ID : 264330146580
Status : Answered
Chosen Option : 2

Q.10 If 22 September 1982 is Wednesday, then what will be the day of the week on 7 December 1991?

- Ans**
- 1. Friday
 - 2. Saturday
 - 3. Monday
 - 4. Tuesday

Question ID : 264330146569
Status : Answered
Chosen Option : 2

Q.11 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.

(The words must be considered meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)

Contain : Hold

- Ans**
- 1. Contrast : Disparity
 - 2. Fool : Font
 - 3. Blur : Boa
 - 4. Fox : Foyer

Question ID : 264330146983
Status : Answered
Chosen Option : 1

Q.12 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All spoons are forks. Some forks are sticks. No stick is a knife.

Conclusion (I): Some knives are forks.

Conclusion (II): No stick is a spoon.

- Ans**
- 1. Only conclusion II follows.
 - 2. Both conclusions I and II follow.
 - 3. Only conclusion I follows.
 - 4. Neither conclusion I nor II follows.

Question ID : 264330152016
Status : Answered
Chosen Option : 3

Q.13 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusions logically follow/s from the given statements.

Statements:

All cars are yellow.

Some yellow are flowers.

Some flowers are brown.

Conclusions:

(I): Some yellow are brown.

(II): All yellow are cars.

Ans 1. Neither conclusion (I) nor (II) follows

2. Only conclusion (II) follows

3. Only conclusion (I) follows

4. Both conclusions (I) and (II) follow

Question ID : 264330152105

Status : Answered

Chosen Option : 1

Q.14 Three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

Ans 1. BEF

2. SUV

3. KNO

4. XAB

Question ID : 264330147097

Status : Answered

Chosen Option : 2

Q.15 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

UC 169, WE 121, ?, AI 49, CK 25

Ans 1. YF 64

2. XH 81

3. XF 64

4. YG 81

Question ID : 264330146972

Status : Answered

Chosen Option : 4

Q.16 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

IBTW, JCSV, ?, LEQT

- Ans**
- 1. JCCS
 - 2. IBWP
 - 3. KDTW
 - 4. KDRU

Question ID : 264330147050
Status : Answered
Chosen Option : 4

Q.17 FK 19 is related to GM 22 in a certain way. In the same way, QB 13 is related to RD 16. To which of the following is NH 16 related following the same logic?

- Ans**
- 1. OI 20
 - 2. OJ 19
 - 3. PI 21
 - 4. PJ 19

Question ID : 264330151983
Status : Answered
Chosen Option : 2

Q.18 Four triads of numbers have been given out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans**
- 1. 14 – 44 – 29
 - 2. 36 – 66 – 51
 - 3. 29 – 44 – 14
 - 4. 21 – 51 – 36

Question ID : 264330152447
Status : Answered
Chosen Option : 3

Q.19 What should come in place of ? in the given series?

28 31 36 39 44 ?

- Ans**
- 1. 49
 - 2. 51
 - 3. 48
 - 4. 47

Question ID : 264330152030
Status : Answered
Chosen Option : 4

Q.20 Find the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.
P _ S _ T _ P _ _ P T _ _ T _ P _ S

- Ans**
- 1. PTSPTSSPT
 - 2. PPTSSTPST
 - 3. TPSTPSTSS
 - 4. TPSTSSPST

Question ID : 264330150477
Status : Answered
Chosen Option : 4

Q.21 In a certain code language, 'RANDOM' is coded as 'YWUZVI' and 'AMONG' is coded as 'HIVJN'. What is the code for 'POWERED' in the given code language?

- Ans**
- 1. WKDAYAK
 - 2. WDKAYAK
 - 3. WKADYAK
 - 4. WKDAAYK

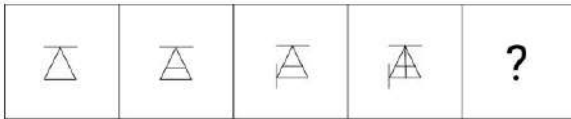
Question ID : 264330147398
Status : Answered
Chosen Option : 1

Q.22 If 21 July 2000 is Friday, then what will be the day of the week on 15 July 2012?

- Ans**
- 1. Sunday
 - 2. Monday
 - 3. Saturday
 - 4. Friday

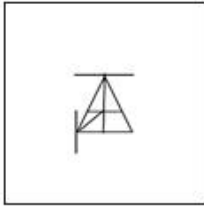
Question ID : 264330147176
Status : Answered
Chosen Option : 3

Q.23 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

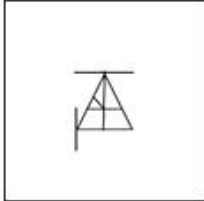


Ans

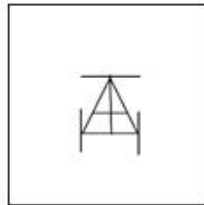
✗ 1.



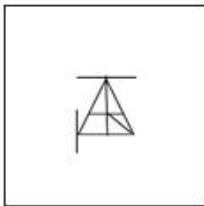
✗ 2.



✓ 3.

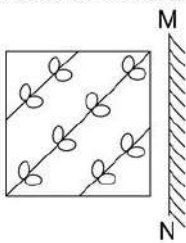


✗ 4.



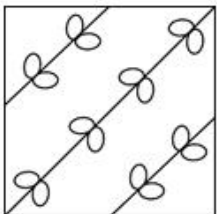
Question ID : 264330147238
Status : Answered
Chosen Option : 3

Q.24 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

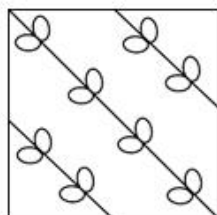


Ans

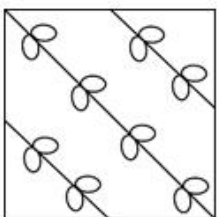
✗ 1.



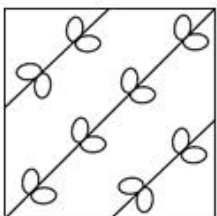
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330146485

Status : Answered

Chosen Option : 2

Q.25 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

61 : 133

40 : 69

52 : 93

38 : 65

Ans 1. 52 : 93

2. 40 : 69

3. 38 : 65

4. 61 : 133

Question ID : 264330147020

Status : Answered

Chosen Option : 4

Section : Quantitative Aptitude

Q.1 If $a^2 + b^2 + c^2 = ab + bc + ca$, then the value of $\frac{11a^4 + 13b^4 + 15c^4}{16a^2b^2 + 19b^2c^2 + 17c^2a^2}$ is:

Ans 1. $1\frac{1}{3}$

2. $\frac{1}{4}$

3. $\frac{3}{4}$

4. $1\frac{3}{4}$

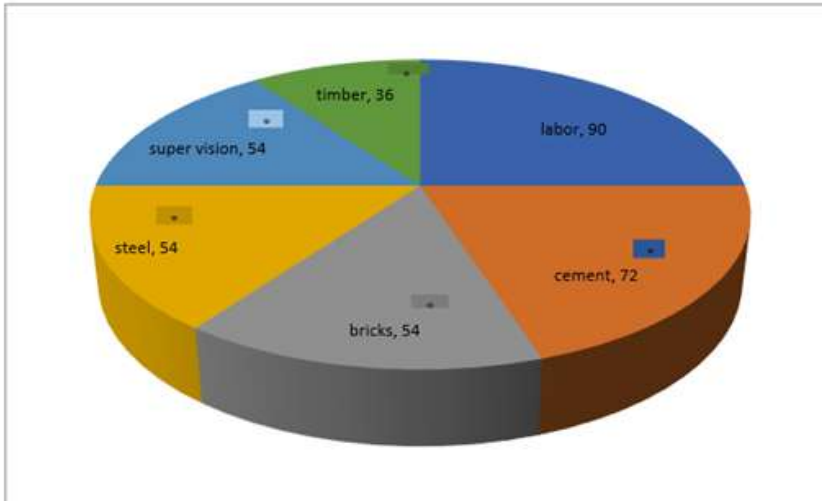
Question ID : 264330148033

Status : Answered

Chosen Option : 3

Q.2

The pie chart shows the cost of construction of a house . (in degrees)



The amount spent on labour exceeds the amount spent on cement by:

- Ans
- 1. 18% of the total cost
 - 2. 5% of the total cost
 - 3. 12% of the total cost
 - 4. 10% of the total cost

Question ID : 264330150017

Status : Answered

Chosen Option : 2

Q.3 Find the length of a tangent drawn to a circle with radius 8 cm from a point 17 cm from the centre of the circle.

- Ans
- 1. 14 cm
 - 2. 12 cm
 - 3. 15 cm
 - 4. 10 cm

Question ID : 264330147683

Status : Answered

Chosen Option : 3

Q.4 The average of 18 integers is found to be 41. It was detected that by mistake the integer 127 was copied as 341, while calculating the average. Then the correct average is:

Ans

1. $23\frac{1}{7}$

2. $33\frac{1}{9}$

3. $29\frac{1}{9}$

4. $37\frac{1}{3}$

Question ID : 264330148392
Status : Answered
Chosen Option : 3

Q.5 Simplify:

$$\left[\frac{1}{5} \text{ of } (35-5) + 4\right]^2 - [9 - \{7 + (2 - 3)\} + 5]^2$$

1. 100

2. 36

3. 25

4. 64

Question ID : 264330148409
Status : Answered
Chosen Option : 2

Q.6 On an item having a marked price of ₹1,600, successive discounts of y% and z% were offered. As a result, the item was sold for ₹1,056. Which of the options below CANNOT be a set of values for y and z?

1. $y = 22, z = 15.5$

2. $y = 4, z = 31.25$

3. $y = 20, z = 17.5$

4. $y = 12, z = 25$

Question ID : 264330146790
Status : Answered
Chosen Option : 1

Q.7 $\cos 2\theta =$ _____.

- Ans
- 1. $1 - 2\cos^2 \theta$
 - 2. $2\cos^2 \theta - 1$
 - 3. $2\sin^2 \theta - 1$
 - 4. $1 - \sin^2 \theta$

Question ID : 264330147647
Status : Answered
Chosen Option : 2

Q.8 Simplify the expression:

$$(c + d)^2 - (c - d)^2$$

- Ans
- 1. $4cd$
 - 2. $(c^2 + d^2)$
 - 3. $2(c^2 + d^2)$
 - 4. $2cd$

Question ID : 264330150559
Status : Answered
Chosen Option : 1

Q.9 Aastha spends 15% of her total income on travelling and 20% of the rest income on food and then donates ₹380 and after that, she saves ₹2,000. Find her total income (in ₹).

- Ans
- 1. 3,500
 - 2. 3,650
 - 3. 3,800
 - 4. 3,600

Question ID : 264330148889
Status : Answered
Chosen Option : 1

Q.10 The lengths of the two sides of a triangle are 14 cm and 9 cm. Which of the options below can be the length of the third side?

- Ans
- 1. 17 cm
 - 2. 23 cm
 - 3. 24 cm
 - 4. 5 cm

Question ID : 264330146812
Status : Answered
Chosen Option : 1

Q.11 The marked price of a school bag was ₹550. This price was 10% above the cost price. It was sold at a discount of 10% on the marked price. Find the gain or loss percentage.

- Ans**
- 1. Loss 1%
 - 2. Loss 0.1%
 - 3. Gain 0.1%
 - 4. Gain 1%

Question ID : 264330148140
Status : Answered
Chosen Option : 1

Q.12 $\tan \theta = \frac{3}{4}$, find the value of expression $\frac{1+\sin\theta}{1-\sin\theta}$:

- Ans**
- 1. 4
 - 2. 3
 - 3. 8
 - 4. 5

Question ID : 264330150799
Status : Answered
Chosen Option : 1

Q.13 What is the present value of ₹9,360 at an interest rate 20% at the end of two years compounded annually?

- Ans**
- 1. ₹6,400
 - 2. ₹6,450
 - 3. ₹6,500
 - 4. ₹6,550

Question ID : 264330148199
Status : Answered
Chosen Option : 3

Q.14 A shopkeeper marked the price 18% more than its cost price. If he allows a discount of 24%, then find his loss per cent.

- Ans**
- 1. 16.43%
 - 2. 15.75%
 - 3. 10.32%
 - 4. 12.25%

Question ID : 264330148039
Status : Answered
Chosen Option : 3

Q.15 One litre milk costs ₹40. Water is mixed with milk and the mixture was sold at ₹30 per litre. Find the ratio of water and milk in the mixture.

- Ans**
- 1. 2 : 5
 - 2. 1 : 3
 - 3. 1 : 2
 - 4. 2 : 3

Question ID : 264330148130
Status : Answered
Chosen Option : 2

Q.16 ΔABC is an equilateral triangle. The side BC is produced to point D . If A joins D and $BC=CD$, then the degree measure of angle CAD is equal to:

- Ans**
- 1. 30°
 - 2. 15°
 - 3. 45°
 - 4. 18°

Question ID : 264330148827
Status : Answered
Chosen Option : 1

Q.17 Simplify the following:

$$7(\cot 11^\circ \cot 13^\circ \cot 19^\circ \cot 29^\circ \cot 61^\circ \cot 71^\circ \cot 77^\circ \cot 79^\circ)$$

- Ans**
- 1. 7
 - 2. -7
 - 3. -1
 - 4. 1

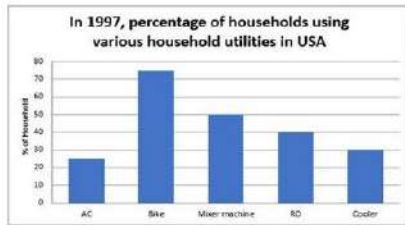
Question ID : 264330150188
Status : Answered
Chosen Option : 1

Q.18 If $a + b + c = 13$ and $ab + bc + ca = 45$, find $a^2 + b^2 + c^2$.

- Ans**
- 1. 79
 - 2. 65
 - 3. 57
 - 4. 85

Question ID : 264330148120
Status : Answered
Chosen Option : 1

Q.19 Study the following graph and answer the question given below:



In 1997, if the total number of households was 830 million, then what would be the number of households (in million) having RO?

- Ans**
- ✓ 1. 332
 - ✗ 2. 525
 - ✗ 3. 209
 - ✗ 4. 419

Question ID : 264330148048
Status : Answered
Chosen Option : 1

Q.20 The marked price of 85 items was equal to the cost price of 153 items. The selling price of 104 items was equal to the marked price of 65 items. Calculate the percentage profit or loss from the sale of each item.

- Ans**
- ✗ 1. 12.5% loss
 - ✓ 2. 12.5% profit
 - ✗ 3. 15% profit
 - ✗ 4. 12.25% profit

Question ID : 264330146784
Status : Answered
Chosen Option : 2

Q.21 How long will it take for a sum of ₹450 to accumulate ₹81 in interest at a simple interest rate of 4.5% per annum ?

- Ans**
- ✗ 1. 4.5 years
 - ✓ 2. 4 years
 - ✗ 3. 3 years
 - ✗ 4. 3.5 years

Question ID : 264330147864
Status : Answered
Chosen Option : 2

Q.22 The ratio of Ram's salary to Shyam's salary is 3 : 4. The ratio of Shyam's salary to Ghanshyam's salary is 5 : 6. What will be the ratio of Ram's salary to Ghanshyam's salary?

- Ans**
- 1. 3 : 5
 - 2. 5 : 8
 - 3. 4 : 5
 - 4. 3 : 8

Question ID : 264330147963
Status : Answered
Chosen Option : 2

Q.23 The length, breadth of a cuboidal box are 25 cm and 15 cm, respectively. If the volume of the box is 1875 cm^3 , then the height of the box (in cm) is:

- Ans**
- 1. 4.0
 - 2. 5.0
 - 3. 5.5
 - 4. 4.5

Question ID : 264330148822
Status : Answered
Chosen Option : 2

Q.24 Study the given table and answer the question that follows.

The table indicates the number of students studying in three disciplines in four colleges.

Disciplines	Colleges			
	A	B	C	D
Mathematics	200	300	300	350
Statistics	250	320	400	250
Home Science	320	340	300	450

Which college has the maximum number of students in Statistics?

- Ans**
- 1. D
 - 2. A
 - 3. C
 - 4. B

Question ID : 264330148403
Status : Answered
Chosen Option : 3

Q.25 In a circle, two chords AB and CD intersect each other internally at point P. If AB = 16 cm, PB = 6 cm and PD = 12 cm, then the value of PC (in cm) is equal to:

- Ans**
- 1. 3
 - 2. 8
 - 3. 6
 - 4. 5

Question ID : 264330148835
Status : Answered
Chosen Option : 4

Section : **General Awareness**

Q.1 Which is the soft, malleable and silvery-yellow metal with atomic number 59 in the lanthanide series?

- Ans**
- 1. Neodymium
 - 2. Praseodymium
 - 3. Promethium
 - 4. Gadolinium

Question ID : **264330145591**
Status : **Answered**
Chosen Option : **2**

Q.2 New Delhi is the headquarters of which railway zone?

- Ans**
- 1. Southern railway zone
 - 2. Eastern railway zone
 - 3. Central railway zone
 - 4. Northern railway zone

Question ID : **264330152229**
Status : **Answered**
Chosen Option : **4**

Q.3 The 'Glide Technique' is used in which track and field event?

- Ans**
- 1. Pole Vault
 - 2. 4×100 m Relay
 - 3. Shot Put
 - 4. Long Jump

Question ID : **264330145894**
Status : **Not Answered**
Chosen Option : --

Q.4 The division of cytoplasm is known as:

- Ans**
- 1. karyokinesis
 - 2. cytoskeleton
 - 3. cytosol
 - 4. cytokinesis

Question ID : **264330145838**
Status : **Answered**
Chosen Option : **4**

Q.5 In which year did Nitu Ghanghas win India's first gold medal at the World Boxing Championships?

- Ans**
- 1. 2022
 - 2. 2021
 - 3. 2020
 - 4. 2023

Question ID : **264330146277**
Status : **Answered**
Chosen Option : **1**

Q.6 In the Union Budget 2023-24, the Government of India has decided to establish 500 new waste-to-wealth plants under the _____ scheme.

- Ans**
- 1. Waste to Wonder
 - 2. GOBAR se GARV
 - 3. Gobardhan
 - 4. Kachra se Khazana

Question ID : **264330145949**
Status : **Answered**
Chosen Option : **3**

Q.7 Article 1 of the Indian Constitution which states 'India, that is Bharat, shall be a Union of States', mentions which of the following features?

- Ans**
- 1. Independence of the Judiciary
 - 2. Cooperative Federalism
 - 3. Secularism
 - 4. Parliamentary sovereignty

Question ID : **264330151226**
Status : **Answered**
Chosen Option : **2**

Q.8 Identify the correct statement/s regarding budgetary deficit?

- i. Deficit acts as a flow that adds to the stock of the debt.
- ii. Deficit acts as stock, which is independent of debt.
- iii. Deficit acts as a burden on the future generation.

- Ans**
- 1. Only ii
 - 2. Only i and ii
 - 3. Only i
 - 4. Only i and iii

Question ID : 264330146107
Status : Answered
Chosen Option : 4

Q.9 Sarhul is a famous tribal festival of dance in which state?

- Ans**
- 1. Assam
 - 2. Sikkim
 - 3. Jharkhand
 - 4. Chhattisgarh

Question ID : 264330144745
Status : Answered
Chosen Option : 4

Q.10 Which telescope was invented by Isaac Newton in the 17th century by using a concave mirror to collect light instead of a simple lens which produces false colours due to the dispersion of light?

- Ans**
- 1. Reflecting telescope
 - 2. Infrared telescope
 - 3. Monocular telescope
 - 4. Graphic telescope

Question ID : 264330145574
Status : Answered
Chosen Option : 2

Q.11 Gross Domestic Product less Depreciation is _____.

- Ans
- 1. Gross Domestic Investment
 - 2. Net National Product
 - 3. Gross National Product
 - 4. Net Domestic Product

Question ID : 264330145722
Status : Answered
Chosen Option : 4

Q.12 In India which Act divided the powers between the Central and units in terms of three lists?

- Ans
- 1. 1862
 - 2. 1919
 - 3. 1909
 - 4. 1935

Question ID : 264330146540
Status : Answered
Chosen Option : 4

Q.13 According to Census of India 2011, the top three most populated states are:

- Ans
- 1. Uttar Pradesh, Bihar and Himanchal Pradesh
 - 2. Uttar Pradesh, Bihar and Goa
 - 3. Uttar Pradesh, Maharashtra and Bihar
 - 4. West Bengal, Bihar and Andhra Pradesh

Question ID : 264330150326
Status : Answered
Chosen Option : 3

Q.14 Of which of the following states is Jallikattu a famous bull-taming festival?

- Ans
- 1. Karnataka
 - 2. Kerala
 - 3. Arunachal Pradesh
 - 4. Tamil Nadu

Question ID : 264330151240
Status : Answered
Chosen Option : 4

Q.15 Which river from the following flows through a rift valley?

- Ans**
- 1. Tapi
 - 2. Brahmaputra
 - 3. Sabarmati
 - 4. Ganga

Question ID : 264330150260
Status : **Answered**
Chosen Option : 2

Q.16 Which tributary of the Indus River originates near the Rohtang Pass at an altitude of 4,000 metres above mean sea level?

- Ans**
- 1. Chenab
 - 2. Musi
 - 3. Beas
 - 4. Indravati

Question ID : 264330152278
Status : **Answered**
Chosen Option : 4

Q.17 Which player scored the maximum runs in the 8th ICC Men's T20 World Cup held in October and November 2022?

- Ans**
- 1. Shikhar Dhawan
 - 2. Rohit Sharma
 - 3. Virat Kohli
 - 4. Surya Kumar Yadav

Question ID : 264330152526
Status : **Answered**
Chosen Option : 4

Q.18 CBIC stands for _____.

- Ans**
- 1. Central Bureau of Investigation and Committee
 - 2. Central Board on Issues Related to Caste
 - 3. Central Board of Information and Communication
 - 4. Central Board of Indirect Taxes and Customs

Question ID : 264330146104
Status : **Answered**
Chosen Option : 4

Q.19 Which of these is one of the functions of the Government budget?

- Ans**
- 1. Management of money supply
 - 2. Maintaining strict budgetary balance
 - 3. Redistribution of income and wealth
 - 4. Price fixation

Question ID : **264330144668**
Status : **Answered**
Chosen Option : **3**

Q.20 The first battle of Panipat took place between Babur and _____.

- Ans**
- 1. Medini Rai
 - 2. Sikandar Lodi
 - 3. Ibrahim Lodi
 - 4. Rana Sanga

Question ID : **264330148570**
Status : **Answered**
Chosen Option : **3**

Q.21 Defence Research Development Organisation (DRDO), which is under the Ministry of Defence, Government of India, was formed in the year _____.

- Ans**
- 1. 1948
 - 2. 1958
 - 3. 1975
 - 4. 1981

Question ID : **264330150383**
Status : **Answered**
Chosen Option : **2**

Q.22 Who was popularly known as the 'father of civil services in India'?

- Ans**
- 1. Lord Cornwallis
 - 2. William Bentinck
 - 3. Lord Dalhousie
 - 4. John Shore

Question ID : **264330150218**
Status : **Answered**
Chosen Option : **1**

Q.23 Kottakkal Nandakumaran Nair is a Sangeet Natak Akademi 2019 Awardee for his contribution to _____.

- Ans**
- 1. Bharatanatyam
 - 2. Contemporary
 - 3. Kathakali
 - 4. Odissi

Question ID : **264330145799**
Status : **Answered**
Chosen Option : **3**

Q.24 Which musical instrument Dr A P J Abdul Kalam, former President of India, used to play?

- Ans**
- 1. Guitar
 - 2. Sarod
 - 3. Veena
 - 4. Piano

Question ID : **264330144775**
Status : **Answered**
Chosen Option : **3**

Q.25 What is meant by subsistence agriculture?

- Ans**
- 1. Agricultural output is sufficient for the country.
 - 2. Agriculturists produce primarily for themselves.
 - 3. Agriculture generates sufficient income.
 - 4. Agriculturists produce primarily for the market.

Question ID : **264330144730**
Status : **Answered**
Chosen Option : **2**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ 2 Sector 62
Exam Date	09/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Sheela tried for argue with him though she knew that it was of no use.

- Ans 1. to argue with him
 2. of argue with him
 3. in argue with him
 4. on argue with him

Question ID : 264330143966
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate idiom for the given situation.

Don't annoy or irritate Raghav, otherwise he will oppose our proposal in the meeting.

- Ans 1. Pass the buck
 2. Pour oil on troubled water
 3. Rub in the wrong way
 4. Loose the ground

Question ID : 264330144122
Status : Answered
Chosen Option : 2

Q.3 Select the ANTONYM of the word repel to fill in the blank.
Her bright blue eyes _____ everyone in the party.

- Ans 1. disgust
 2. vacillate
 3. attract
 4. amenable

Question ID : 264330149856
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate **ANTONYM** of the given word.
Ludicrous

- Ans**
- 1. Ridiculous
 - 2. Insane
 - 3. Wise
 - 4. Pathetic

Question ID : **264330143219**
Status : **Not Answered**
Chosen Option : --

Q.5 Select the most appropriate option that expresses the given sentence in active voice.
The car was manufactured by the company in a factory overseas.

- Ans**
- 1. The factory overseas was used by the company to manufacture the car.
 - 2. The company manufactured the car in a factory overseas.
 - 3. The car was being manufactured by the company in a factory overseas.
 - 4. The car was manufactured in a factory overseas by the company.

Question ID : **264330144191**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the most appropriate idiom for the given statement.

Doing things in a hurry does not give fruitful results.

- Ans**
- 1. Nothing succeeds like success.
 - 2. Still waters run deep.
 - 3. Haste is waste.
 - 4. Wisdom is too high for a fool.

Question ID : **264330142661**
Status : **Answered**
Chosen Option : **2**

Q.7 Select the option that expresses the given sentence in passive voice.
The garment business has made Archie rich.

- Ans**
- 1. Archie has been made rich by the garment business.
 - 2. Archie have been made rich by the garment business.
 - 3. Archie had been made rich by the garment business.
 - 4. Archie is made rich by the garment business.

Question ID : **264330149478**
Status : **Answered**
Chosen Option : **1**

Q.8 Select the most appropriate **ANTONYM** of the word given in brackets to fill in the blank.

The _____ (chill) of the sun on his face was a welcome respite from the chilly morning air.

- Ans**
- 1. glow
 - 2. blush
 - 3. warmth
 - 4. brightness

Question ID : 264330147541
Status : Answered
Chosen Option : 3

Q.9 Select the **INCORRECTLY** spelt word.

- Ans**
- 1. Infer
 - 2. Neutral
 - 3. Apprehensive
 - 4. Maintenance

Question ID : 264330148941
Status : Answered
Chosen Option : 4

Q.10 Parts of the following sentence have been given as options. One of them may contain an error. Select the option that contains the error. If you don't find any error, mark 'No error' as your answer.

By virtue off the power given to the leader, the followers accepted his decision.

- Ans**
- 1. No error
 - 2. By virtue off
 - 3. the power given to the leader
 - 4. the followers accepted his decision

Question ID : 264330143036
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate synonym of the underlined word.

Education gives people the knowledge and skills they need to stay healthy, get jobs and foster tolerance.

- Ans**
- 1. entrench
 - 2. distrust
 - 3. lethargy
 - 4. endurance

Question ID : 264330143651
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate ANTONYM of the underlined word.
The doctor reassured Raman that the lump was benign, which brought immense relief to both him and his family.

- Ans
- 1. Harsh
 - 2. Rugged
 - 3. Malignant
 - 4. Healthy

Question ID : 264330147547
Status : Answered
Chosen Option : 4

Q.13 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.
A. disrupted, posing major threats to progress
B. global health systems have been
C. health services have been
D. overwhelmed and many essential
E. in fighting other deadly diseases

- Ans
- 1. BECDA
 - 2. EADCB
 - 3. BDCAE
 - 4. DEABC

Question ID : 264330149496
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate option that can substitute the underlined segment in the following sentence.

As the orchestra began to play, the audience was transported to another world, enthralled by the psychological effects of the music and the skill of the musicians, who performed each note with precision and passion.

- Ans
- 1. influenced by the overall scenario
 - 2. impacted by feelings
 - 3. swept away by the emotive power
 - 4. taken in by the effect on emotions

Question ID : 264330149590
Status : Answered
Chosen Option : 2

Q.15 Select the option that can be used as a one-word substitute for the given group of words.

A person who is against the use of violence and war to settle disputes

- Ans
- 1. Fatalist
 - 2. Hedonist
 - 3. Pacifist
 - 4. Misogynist

Question ID : 264330143935
Status : Answered
Chosen Option : 4

Q.16 Identify the correct spelling of the underlined word.

Alcohol causes intocsication.

- Ans 1. intoxication
 2. intaxicasion
 3. entoxkation
 4. intakcication

Question ID : 264330143198
Status : Answered
Chosen Option : 1

Q.17 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. so they design the advertisement of products in such a way
Q. the main target consumers of food companies
R. that consumers are stimulated to buy them repeatedly
S. are children and youth of the country

- Ans 1. QRSP
 2. RPQS
 3. PRQS
 4. QSPR

Question ID : 264330151313
Status : Answered
Chosen Option : 4

Q.18 Parts of the following sentence have been given as options. Select the option that contains an error.

The team of scientists were conducting experiments to test their hypothesis.

- Ans 1. experiments to test
 2. The team of scientists
 3. their hypothesis
 4. were conducting

Question ID : 264330142559
Status : Answered
Chosen Option : 2

Q.19 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. due to the lofty hilly terrain, curves and cliffs
Q. the route to Badrinath
R. is one of the most arduous one
S. amidst the most scenically beautiful place on the earth

- Ans 1. QRPS
 2. QSPR
 3. PRSQ
 4. PQRS

Question ID : 264330149704
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate **ANTONYM** of the given word.

Fixation

- Ans** 1. Formulation
 2. Indifference
 3. Inclination
 4. Reformation

Question ID : **264330144357**

Status : **Answered**

Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The solar system is made up of the sun, planets, moons, asteroids, and comets that 1. _____ around it. Its mysteries and wonders have captured the imagination of people from all walks of life, and it continues to be an area of active research and exploration. The sun is at the centre of the solar system and is the largest object in it. The eight planets in the solar system, 2. _____ Earth, orbit around the sun in nearly circular paths. While the sun is at the centre of the solar system and dominates its gravitational pull, each planet has its own unique set of characteristics that makes it a fascinating object to study. Each planet in the solar system has unique characteristics and features. 3. _____ planets, such as Mercury and Venus, are small and rocky, while others, like Jupiter and Saturn, are much larger and made up mostly of gas. The outer planets, Uranus and Neptune, are 4. _____ as 'ice giants' because they contain more water, ammonia, and methane than the gas giants. In addition to the planets, the solar system also has numerous moons, asteroids, and comets. These objects provide important 5. _____ about the formation and evolution of the solar system.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans** 1. form
 2. orbit
 3. stick
 4. fly

Question ID : **264330144193**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The solar system is made up of the sun, planets, moons, asteroids, and comets that 1. _____ around it. Its mysteries and wonders have captured the imagination of people from all walks of life, and it continues to be an area of active research and exploration. The sun is at the centre of the solar system and is the largest object in it. The eight planets in the solar system, 2. _____ Earth, orbit around the sun in nearly circular paths. While the sun is at the centre of the solar system and dominates its gravitational pull, each planet has its own unique set of characteristics that makes it a fascinating object to study. Each planet in the solar system has unique characteristics and features. 3. _____ planets, such as Mercury and Venus, are small and rocky, while others, like Jupiter and Saturn, are much larger and made up mostly of gas. The outer planets, Uranus and Neptune, are 4. _____ as 'ice giants' because they contain more water, ammonia, and methane than the gas giants. In addition to the planets, the solar system also has numerous moons, asteroids, and comets. These objects provide important 5. _____ about the formation and evolution of the solar system.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans 1. excluding
 2. diluting
 3. dissolving
 4. including

Question ID : 264330144194

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The solar system is made up of the sun, planets, moons, asteroids, and comets that 1. _____ around it. Its mysteries and wonders have captured the imagination of people from all walks of life, and it continues to be an area of active research and exploration. The sun is at the centre of the solar system and is the largest object in it. The eight planets in the solar system, 2. _____ Earth, orbit around the sun in nearly circular paths. While the sun is at the centre of the solar system and dominates its gravitational pull, each planet has its own unique set of characteristics that makes it a fascinating object to study. Each planet in the solar system has unique characteristics and features. 3. _____ planets, such as Mercury and Venus, are small and rocky, while others, like Jupiter and Saturn, are much larger and made up mostly of gas. The outer planets, Uranus and Neptune, are 4. _____ as 'ice giants' because they contain more water, ammonia, and methane than the gas giants. In addition to the planets, the solar system also has numerous moons, asteroids, and comets. These objects provide important 5. _____ about the formation and evolution of the solar system.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans 1. Few
 2. Some
 3. Many
 4. A lot

Question ID : 264330144195

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The solar system is made up of the sun, planets, moons, asteroids, and comets that 1. _____ around it. Its mysteries and wonders have captured the imagination of people from all walks of life, and it continues to be an area of active research and exploration. The sun is at the centre of the solar system and is the largest object in it. The eight planets in the solar system, 2. _____ Earth, orbit around the sun in nearly circular paths. While the sun is at the centre of the solar system and dominates its gravitational pull, each planet has its own unique set of characteristics that makes it a fascinating object to study. Each planet in the solar system has unique characteristics and features. 3. _____ planets, such as Mercury and Venus, are small and rocky, while others, like Jupiter and Saturn, are much larger and made up mostly of gas. The outer planets, Uranus and Neptune, are 4. _____ as 'ice giants' because they contain more water, ammonia, and methane than the gas giants. In addition to the planets, the solar system also has numerous moons, asteroids, and comets. These objects provide important 5. _____ about the formation and evolution of the solar system.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans 1. classified
 2. magnified
 3. restricted
 4. indulged

Question ID : 264330144196

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The solar system is made up of the sun, planets, moons, asteroids, and comets that 1. _____ around it. Its mysteries and wonders have captured the imagination of people from all walks of life, and it continues to be an area of active research and exploration. The sun is at the centre of the solar system and is the largest object in it. The eight planets in the solar system, 2. _____ Earth, orbit around the sun in nearly circular paths. While the sun is at the centre of the solar system and dominates its gravitational pull, each planet has its own unique set of characteristics that makes it a fascinating object to study. Each planet in the solar system has unique characteristics and features. 3. _____ planets, such as Mercury and Venus, are small and rocky, while others, like Jupiter and Saturn, are much larger and made up mostly of gas. The outer planets, Uranus and Neptune, are 4. _____ as 'ice giants' because they contain more water, ammonia, and methane than the gas giants. In addition to the planets, the solar system also has numerous moons, asteroids, and comets. These objects provide important 5. _____ about the formation and evolution of the solar system.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans 1. sets
 2. derivations
 3. clues
 4. biases

Question ID : 264330144197

Status : Answered

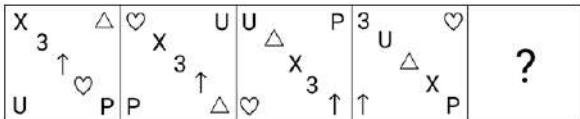
Chosen Option : 3

Q.1 Each of the letters in the word DONATE are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter which is third from the left and the one which is second from the right?

- Ans**
- 1. Seven
 - 2. Eight
 - 3. Six
 - 4. Nine

Question ID : 264330147171
 Status : Answered
 Chosen Option : 4

Q.2 Identify the figure given in the options that when put in place of the question mark (?) will logically complete the series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330151186
 Status : Answered
 Chosen Option : 1

Q.3 In a certain code language,

G + T means 'G is the father of T',

G - T means 'G is the sister of T',

G × T means 'G is the brother of T',

G ÷ T means 'G is the daughter of T'.

Based on the above, If $P + Q - L + N \times M$, then how is N related to Q?

- Ans**
- 1. Son
 - 2. Brother
 - 3. Father
 - 4. Brother's son

Question ID : 264330147423
Status : Answered
Chosen Option : 4

Q.4 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

AN 37, ? , EH 50, GE 58, IB 67

- Ans**
- 1. DL 42
 - 2. DI 45
 - 3. CK 43
 - 4. CL 44

Question ID : 264330146978
Status : Answered
Chosen Option : 3

Q.5 Which of the following interchanges in two mathematical operators will balance the equation given below?
 $85 - 28 \times 3 + 114 \div 6 = 150$

- Ans**
- 1. + and ×
 - 2. - and ÷
 - 3. ÷ and ×
 - 4. + and -

Question ID : 264330150919
Status : Answered
Chosen Option : 4

Q.6 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

9 : 720

5 : 134

7 : 334

11 : 1322

- Ans**
- 1. 7 : 334
 - 2. 5 : 134
 - 3. 9 : 720
 - 4. 11 : 1322

Question ID : **264330147028**
Status : **Answered**
Chosen Option : **2**

Q.7 EFHD is related to LMOK in a certain way based on the English alphabetical order. In the same way, OPRN is related to VWYU. To which of the following is JKMI related, following the same logic?

- Ans**
- 1. QSPT
 - 2. TUWS
 - 3. QRTP
 - 4. RSTP

Question ID : **264330146716**
Status : **Answered**
Chosen Option : **3**

Q.8 If 13 December 1969 is Saturday, then what will be the day of the week on 9 July 1978?

- Ans**
- 1. Saturday
 - 2. Friday
 - 3. Sunday
 - 4. Monday

Question ID : **264330146564**
Status : **Answered**
Chosen Option : **3**

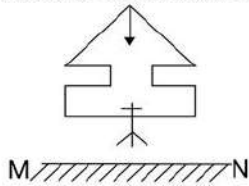
Q.9 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

AKRW, DNUZ, GQXC, ?

- Ans**
- 1. CZWR
 - 2. ISZE
 - 3. TJAA
 - 4. JTAF

Question ID : 264330147047
Status : Answered
Chosen Option : 4

Q.10 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330146496
Status : Answered
Chosen Option : 3

Q.11 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

42 A 7 B 11 C 57 D 10 = ?

- Ans**
- 1. 109
 - 2. 113
 - 3. 118
 - 4. 111

Question ID : 264330146424
Status : Answered
Chosen Option : 2

Q.12 In a certain code language, 'REPLACE' is coded as '67' and 'PETRIFY' is coded as '106'. How will 'CRACKED' be coded in that language?

- Ans**
- 1. 52
 - 2. 50
 - 3. 47
 - 4. 45

Question ID : 264330146345
Status : Answered
Chosen Option : 1

Q.13 Which number will replace the question mark (?) to complete the given series?

15, 16, 20, 29, 45, ?

- Ans**
- 1. 70
 - 2. 65
 - 3. 75
 - 4. 60

Question ID : 264330150692
Status : Answered
Chosen Option : 1

Q.14 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(45, 80)

(37, 64)

- Ans**
- 1. (41, 73)
 - 2. (52, 114)
 - 3. (65, 120)
 - 4. (39, 69)

Question ID : 264330147002
Status : Answered
Chosen Option : 3

Q.15 Which number from among the given options can replace the question mark (?) in the following series?

6, 12, ?, 32, 36, 72

- Ans**
- 1. 24
 - 2. 21
 - 3. 16
 - 4. 18

Question ID : 264330146994
Status : Answered
Chosen Option : 3

Q.16 Three of the following number pairs are alike in some manner and one is different. Select the odd number pair.

(NOTE: The second number in the given number pairs is formed by performing a certain operation on the first number. The same operation is followed in all the number pairs except one. Find that odd number pair.)

- Ans**
- 1. 297 : 33
 - 2. 189 : 21
 - 3. 100 : 12
 - 4. 63 : 7

Question ID : 264330150872
Status : Answered
Chosen Option : 3

Q.17 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.
BRG, DOI, FLK, HIM, ?

- Ans**
- 1. IEM
 - 2. JFO
 - 3. JGN
 - 4. IGN

Question ID : 264330147481
Status : Answered
Chosen Option : 2

Q.18 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All blue are dogs.
No dog is silver.
All pink are dogs.

Conclusions:

(I) Some pink are silver.
(II) No blue is pink is a possibility.
(III) Some blue are silver.

- Ans**
- 1. Both conclusions II and III follow
 - 2. Only conclusion III follows
 - 3. Only conclusion II follows
 - 4. Both conclusions I and II follow

Question ID : 264330147465
Status : Answered
Chosen Option : 3

Q.19 In a certain code language,
A + B means 'A is the mother of B'
A - B means 'A is the brother of B'
A × B means 'A is the wife of B'
A ÷ B means 'A is the father of B'
Based on the above, how is S related to U if 'Q × R - S ÷ T + U'?

- Ans**
- 1. Daughter
 - 2. Brother's wife
 - 3. Mother's father
 - 4. Mother's husband

Question ID : 264330147217
Status : Answered
Chosen Option : 3

Q.20 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans**
- 1. PSR
 - 2. TUX
 - 3. MPO
 - 4. YBA

Question ID : 264330146966
Status : Answered
Chosen Option : 2

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(22, 44, 8)

(32, 48, 6)

Ans 1. (36, 64, 7)

2. (42, 63, 6)

3. (56, 128, 9)

4. (48, 98, 8)

Question ID : 264330150849

Status : Answered

Chosen Option : 2

Q.22 DGEC is related to KNLJ in a certain way based on the English alphabetical order. In the same way, NQOM is related to UXVI. To which of the following is ILJH related to, following the same logic?

Ans 1. ORPN

2. PSQO

3. QTRP

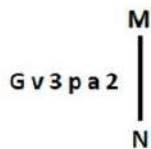
4. PTRQ

Question ID : 264330147276

Status : Answered

Chosen Option : 2

Q.23 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans 1. Sa q3 v @

2. Ssqεv@

3. Zspεv@

4. Gv3pa2

Question ID : 264330146674

Status : Answered

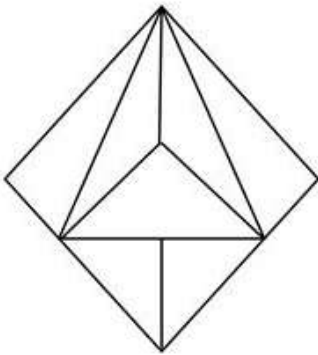
Chosen Option : 2

Q.24 In a certain code language, 'LEASE' is coded as '14936' and 'PLEASE' is coded as '941360'. What is the code for 'P' in the given code language?

- Ans**
- 1. 4
 - 2. 9
 - 3. 1
 - 4. 0

Question ID : 264330147444
Status : Answered
Chosen Option : 4

Q.25 How many triangles are there in the given figure?



- Ans**
- 1. 8
 - 2. 10
 - 3. 9
 - 4. 7

Question ID : 264330146913
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Which of the following expressions is equal to the expression $\frac{x^2 - 3x + 2}{x^2 - 4}$?

- Ans**
- 1. $\frac{x+1}{x-2}$
 - 2. $\frac{x-1}{x+2}$
 - 3. $\frac{x+1}{x+2}$
 - 4. $\frac{x-1}{x-2}$

Question ID : 264330150625
Status : Answered
Chosen Option : 2

Q.2 What is the fourth proportional of $3\sqrt{5}$, $5\sqrt{8}$ and $3\sqrt{10}$?

Ans 1. $10\sqrt{5}$

2. $40\sqrt{2}$

3. 30

4. 20

Question ID : 264330148007
Status : Answered
Chosen Option : 4

Q.3 If $\tan \theta = \frac{8}{15}$, then the value of $\sqrt{\frac{1-\sin\theta}{1+\sin\theta}}$ is:

Ans 1. $\frac{1}{5}$

2. $\frac{3}{5}$

3. $\frac{2}{5}$

4. $\frac{4}{5}$

Question ID : 264330148804
Status : Answered
Chosen Option : 2

Q.4 Study the given table and answer the question that follows.

The table represents the mathematics marks of five students.

Name	Ajay	Pronoy	Mahendra	Jharna	Dipti
Marks	85	72	70	84	94

What is the average marks?

Ans 1. 77

2. 80

3. 81

4. 78

Question ID : 264330146458
Status : Answered
Chosen Option : 3

Q.5 A man buys an article for ₹80 and marks it at ₹125. He then allows a discount of 40%. What is his percentage of loss or gain?

- Ans**
- 1. 12% gain
 - 2. 10% gain
 - 3. 6.25% loss
 - 4. 12% loss

Question ID : 264330148236
Status : Answered
Chosen Option : 3

Q.6 Subhas, a 3.15 m tall tree, and an 11.25 m tall building are positioned such that their feet on the ground are collinear and the tree is located between Subhas and the building. The tree is located at a distance of 7.5 m from Subhas and at a distance of 45 m from the building. Further, the eyes of Subhas, the top of the tree, and the top of the building fall in one line. Find the height (in m) from the ground at which Subhas' eyes are situated.

- Ans**
- 1. 1.75
 - 2. 1.8
 - 3. 1.6
 - 4. 1.5

Question ID : 264330146817
Status : Answered
Chosen Option : 2

Q.7 The lengths of two parallel chords of a circle are 10 cm and 24 cm lie on the opposite sides of the centre. If the smaller chord is 12 cm from the centre, what is the distance (in cm) between the two chords?

- Ans**
- 1. 13
 - 2. 5
 - 3. 17
 - 4. 12

Question ID : 264330147794
Status : Answered
Chosen Option : 3

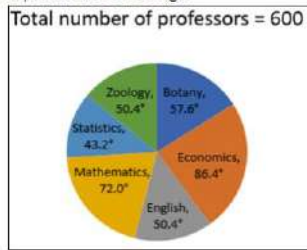
Q.8 If θ is an acute angle and $\cos\theta = \frac{39}{89}$, what is the value of $\sin\theta$?

- Ans**
- 1. $\frac{49}{89}$
 - 2. $\frac{79}{89}$
 - 3. $\frac{80}{89}$
 - 4. $\frac{50}{89}$

Question ID : 264330146841
Status : Answered
Chosen Option : 3

Q.9 Study the given pie chart and answer the question that follows.

The pie chart shows the distribution (in terms of central angles) of the number of professors in six different departments of a college.



The number of professors in Economics and Mathematics is approximately (correct up to two decimal places) what per cent more than the number of professors in English and Statistics?

- Ans**
- ✓ 1. 69.23%
 - ✗ 2. 59.09%
 - ✗ 3. 40.91%
 - ✗ 4. 70.91%

Question ID : 264330147910
Status : Answered
Chosen Option : 1

Q.10 The marked price of a sunglass is ₹1,350. It is sold at ₹1,188 after allowing a certain discount. Find the rate of discount.

- Ans**
- ✗ 1. 14%
 - ✓ 2. 12%
 - ✗ 3. 16%
 - ✗ 4. 10%

Question ID : 264330147853
Status : Answered
Chosen Option : 2

Q.11 If $a + \frac{1}{a} = 5$, then determine the value of $a^3 + \frac{1}{a^3}$.

- Ans**
- ✗ 1. 90
 - ✗ 2. 125
 - ✗ 3. 105
 - ✓ 4. 110

Question ID : 264330148121
Status : Answered
Chosen Option : 4

Q.12 If $\tan \theta \cdot \tan 2\theta = 1$, then the value of $\cot 5\theta$ is:

- Ans
- 1. -1
 - 2. 1
 - 3. $-\sqrt{3}$
 - 4. $\sqrt{3}$

Question ID : 264330149463
Status : Answered
Chosen Option : 3

Q.13 A man sells rice at 8% profit and uses weight 25% less than the actual measure. What is his percentage profit?

- Ans
- 1. 44%
 - 2. 41%
 - 3. 23%
 - 4. 36%

Question ID : 264330149335
Status : Answered
Chosen Option : 1

Q.14 The simple interest (in ₹, rounded off to the tens place) on ₹12,300 from 22 May 1993 to 2 August 1993 (both days are included) at the rate of 12% per annum is:

- Ans
- 1. 300
 - 2. 200
 - 3. 250
 - 4. 350

Question ID : 264330151963
Status : Answered
Chosen Option : 1

Q.15 Two points P and Q are 3 cm apart. These two points lie on the circumference of a circle having radius 1.7 cm. What is the distance (in cm) of the line segment PQ from the centre of the circle?

- Ans
- 1. 0.8
 - 2. 1.0
 - 3. 0.4
 - 4. 0.6

Question ID : 264330147913
Status : Answered
Chosen Option : 1

Q.16 Two people A and B started running from the same point on a circular track of length 400 m in opposite directions with initial speeds of 10 m/s and 40 m/s, respectively. Whenever they meet, A's speed doubles and B's speed halves. After what time from the start will they meet for the third time?

- Ans**
- 1. 30 sec
 - 2. 24 sec
 - 3. 26 sec
 - 4. 28 sec

Question ID : **264330147868**
Status : **Answered**
Chosen Option : **3**

Q.17 Two years ago, the population of the city was 5,00,000. If the annual birth rate and the annual death rate are 6% and 3%, respectively, what is the present population of the city?

- Ans**
- 1. 536440
 - 2. 580440
 - 3. 530450
 - 4. 540550

Question ID : **264330150752**
Status : **Answered**
Chosen Option : **3**

Q.18 Find the value of the given expression.

$$\left(2\frac{1}{2} \div 1\frac{7}{8}\right) \div \left(9\frac{3}{8} \div 11\frac{2}{3} \text{ of } \frac{1}{8}\right)$$

- Ans**
- 1. $\frac{33}{135}$
 - 2. $\frac{11}{135}$
 - 3. $\frac{28}{135}$
 - 4. $\frac{57}{135}$

Question ID : **264330147817**
Status : **Answered**
Chosen Option : **3**

Q.19 Find the average of prime numbers lying between 69 and 92.

- Ans**
- 1. 76
 - 2. 77
 - 3. 78
 - 4. 79

Question ID : 264330149434
Status : Answered
Chosen Option : 4

Q.20 In $\triangle ABC$, P and Q are the middle points of the sides AB and AC, respectively. R is point on the segment PQ such that PR : RQ = 1 : 3. If PR = 6 cm, then BC:

- Ans**
- 1. 46 cm
 - 2. 48 cm
 - 3. 44 cm
 - 4. 50 cm

Question ID : 264330148208
Status : Answered
Chosen Option : 2

Q.21 The diameter of a sphere is 14 cm, then the volume of this sphere is (use $\pi = 22/7$):

- Ans**
- 1. $1437\frac{1}{3} \text{ cm}^3$
 - 2. $1683\frac{1}{3} \text{ cm}^3$
 - 3. $1521\frac{2}{3} \text{ cm}^3$
 - 4. $2125\frac{1}{3} \text{ cm}^3$

Question ID : 264330148011
Status : Answered
Chosen Option : 1

Q.22 If $x = (7 + 3\sqrt{5})$, then find the value of $x^2 + \frac{1}{x^2}$.

Ans

1. $\frac{580+315\sqrt{5}}{8}$

2. $\frac{799+328\sqrt{5}}{8}$

3. $\frac{799+315\sqrt{5}}{12}$

4. $\frac{799+315\sqrt{5}}{8}$

Question ID : 264330148073

Status : Answered

Chosen Option : 4

Q.23 A person spent 12% of his salary on groceries, 8% on medicines, 20% on children's school fee and he had a balance of ₹36,000. Find his salary.

Ans

1. ₹56,000

2. ₹54,000

3. ₹60,000

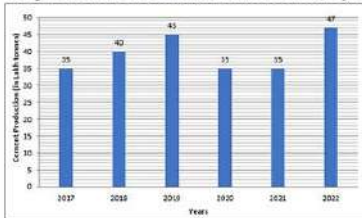
4. ₹66,000

Question ID : 264330148135

Status : Answered

Chosen Option : 3

Q.24 Study the given bar graph and answer the question that follows.
The production of cement (in lakh tonnes) by a company during the last six years is presented by the bar graph.



What is the average cement production (in lakh tonnes) during the given six years?

Ans

1. 40.0

2. 39.0

3. 39.5

4. 40.5

Question ID : 264330150840

Status : Answered

Chosen Option : 3

Q.25 Three people A, B and C worked together and finished a work in 9 days. If A alone can finish the same work in 18 days, B alone in 30 days, then the number of days C alone will take is:

- Ans**
- 1. 36 days
 - 2. 45 days
 - 3. 40 days
 - 4. 54 days

Question ID : **264330149772**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 In 1851, who founded the science of hydrodynamics with his law of viscosity describing the velocity of a small sphere through a viscous fluid?

- Ans**
- 1. Daniel Bernoulli
 - 2. George Gabriel Stokes
 - 3. Evangelista Torricelli
 - 4. Heinrich Gustav Magnus

Question ID : **264330145602**
Status : **Answered**
Chosen Option : **1**

Q.2 The rate at which the Reserve Bank of India lends to other commercial banks for short term has been reduced. What is this rate called?

- Ans**
- 1. Cash Reserve Rate
 - 2. Reverse Repo Rate
 - 3. Bank Rate
 - 4. Repo Rate

Question ID : **264330145711**
Status : **Answered**
Chosen Option : **4**

Q.3 What was the percentage of India's population that belonged to the Muslim religion in 2011?

- Ans**
- 1. 14.2%
 - 2. 11.9%
 - 3. 16.4%
 - 4. 18.5%

Question ID : **264330149372**
Status : **Answered**
Chosen Option : **1**

Q.4 Kerala is famous for which of the following festivals?

- Ans**
- 1. Pongal
 - 2. Ugadi
 - 3. Bihu
 - 4. Onam

Question ID : 264330144764
Status : Answered
Chosen Option : 4

Q.5 Guru Gopinath National Award 2021 was honoured to whom among the following Kathak dancers?

- Ans**
- 1. Durga Lal
 - 2. Roshan Kumari
 - 3. Kumudini Lakhia
 - 4. Shambhu Maharaj

Question ID : 264330148688
Status : Not Answered
Chosen Option : --

Q.6 Which of these statements is true?

- Ans**
- 1.
Under competitive asset market conditions, the price of a bond must always be equal to its present value in equilibrium.
 - 2.
Under competitive asset market conditions, the price of a bond must be less than its present value to benefit the seller.
 - 3.
Under competitive asset market conditions, the price of a bond must exceed its present value to benefit the buyer.
 - 4.
Under competitive asset market conditions, the present value must exceed the price of a bond to benefit the seller.

Question ID : 264330144692
Status : Answered
Chosen Option : 4

Q.7 Which of these is NOT one of the negative effects of the green revolution?

- Ans**
- 1.
Primarily medium and large farmers were able to benefit from the new technology of the green revolution.
 - 2.
The green revolution benefited farmers who had access to land, capital, technology and know-how.
 - 3.
The green revolution led to the displacement of tenant cultivators in many cases.
 - 4.
The green revolution caused increased migration from urban to rural areas.

Question ID : 264330144732
Status : Answered
Chosen Option : 4

Q.8 Which of the following is included in the M1 measure of money supply?

- A) Currency with Public
- B) Time Deposit with Post Office
- C) Demand Deposits with Commercial Banks/RBI of Public Financial Institutions

- Ans**
- 1. Both B and C
 - 2. Both A and C
 - 3. Only B
 - 4. Only A

Question ID : **264330145715**
Status : **Not Answered**
Chosen Option : --

Q.9 Indian Academy of Sciences, founded in 1934 by CV Raman, is situated in _____.

- Ans**
- 1. Mumbai
 - 2. Hyderabad
 - 3. Bangalore
 - 4. New Delhi

Question ID : **264330150385**
Status : **Not Answered**
Chosen Option : --

Q.10 Who amongst the following raised the banner of revolt against Nasiruddin Khusrau?

- Ans**
- 1. Nasiruddin Tughlaq
 - 2. Muhammad bin Tughlaq
 - 3. Feroz Shah Tughlaq
 - 4. Ghiyasuddin Tughlaq

Question ID : **264330148561**
Status : **Not Answered**
Chosen Option : --

Q.11 When milk is converted into curd, which type of change is it?

- Ans**
- 1. Reversible change
 - 2. Physical change
 - 3. Isothermal change
 - 4. Chemical change

Question ID : **264330145843**
Status : **Answered**
Chosen Option : **4**

Q.12 Which of the following persons' tenure was extended for one year as Chief of the Enforcement Directorate in November 2021 ?

- Ans**
- 1. Pradyumna Sinha
 - 2. Sanjay Kumar Mishra
 - 3. Prateek Rai
 - 4. Vijay Verma

Question ID : **264330145965**
Status : **Not Answered**
Chosen Option : --

Q.13 Which of the following physical divisions of India is densely populated?

- Ans**
- 1. The North Indian Plains
 - 2. The islands
 - 3. The Himalayan Range
 - 4. The Thar Desert

Question ID : **264330149630**
Status : **Answered**
Chosen Option : 1

Q.14 Which of the following is a liberal principle of the Directive Principles of State Policy of the Indian Constitution ?

- Ans**
- 1. To secure right to work
 - 2. To secure uniform civil code
 - 3. To promote social welfare
 - 4. To promote equal justice

Question ID : **264330146561**
Status : **Answered**
Chosen Option : 3

Q.15 Gurucharan Singh received the Padma Shri from the Government of India in 2023 for his contributions to the sport of _____.

- Ans**
- 1. football
 - 2. basketball
 - 3. kabaddi
 - 4. cricket

Question ID : **264330145973**
Status : **Not Answered**
Chosen Option : --

Q.16 Which of the following is NOT a capital expenditure for the central government?

- Ans**
- 1. Loan to state government
 - 2. Improvement of fixed assets
 - 3. Salaries and old-age pensions
 - 4. Construction of roads and bridges

Question ID : **264330145743**
Status : **Answered**
Chosen Option : **2**

Q.17 Which of the following is a yellowish green to green coloured gemstone often found in mafic and ultramafic igneous rocks such as basalt, gabbro, dunite, diabase and peridotite?

- Ans**
- 1. Bornite
 - 2. Olivine
 - 3. Tremolite
 - 4. Garnet

Question ID : **264330145639**
Status : **Not Answered**
Chosen Option : --

Q.18 Which of the following is a public sector industry?

- Ans**
- 1. BHEL
 - 2. Dabur Industry
 - 3. Bajaj Auto
 - 4. TISCO

Question ID : **264330149627**
Status : **Answered**
Chosen Option : **1**

Q.19 Who was the author of the famous book 'The Economic History of India'?

- Ans**
- 1. Dadabhai Naoroji
 - 2. PC Dutta
 - 3. RG Bhandarkar
 - 4. RC Dutt

Question ID : **264330150229**
Status : **Not Answered**
Chosen Option : --

Q.20 Jagoi and Thabal Chongba are the famous dances of which Indian state?

- Ans**
- 1. Uttar Pradesh
 - 2. Odisha
 - 3. Manipur
 - 4. Nagaland

Question ID : **264330148633**
Status : **Not Answered**
Chosen Option : --

Q.21 In 2023, which Indian Tennis player became the oldest to win the ATP Masters 1000 title?

- Ans**
- 1. Rohan Bopanna
 - 2. Mahesh Bhupathi
 - 3. Vijay Amritraj
 - 4. Ramanathan Krishnan

Question ID : **264330146301**
Status : **Not Answered**
Chosen Option : --

Q.22 In 1830, which American scientist created the world's most powerful electromagnet, the Albany magnet, which could lift up to 750 pounds of metal at a time?

- Ans**
- 1. John Cockcroft
 - 2. William Gilbert
 - 3. Joseph Henry
 - 4. Edward Purcell

Question ID : **264330150717**
Status : **Not Answered**
Chosen Option : --

Q.23 Who was the first American male athlete to win the Marathon gold medal in the Olympic Games?

- Ans**
- 1. Abebe Bikila
 - 2. Thomas Hicks
 - 3. Frank Shorter
 - 4. John Hayes

Question ID : **264330150178**
Status : **Not Answered**
Chosen Option : --

Q.24 Which of the following Articles about fundamental duties is related to the respect of the National Anthem?

- Ans**
- 1. Article 51A (b)
 - 2. Article 51A (c)
 - 3. Article 51A (a)
 - 4. Article 51A (d)

Question ID : **264330151227**
Status : **Not Answered**
Chosen Option : --

Q.25 Begum Akhtar is associated with which of the following fields?

- Ans**
- 1. Writing
 - 2. Politics
 - 3. Painting
 - 4. Ghazal

Question ID : **264330148684**
Status : **Answered**
Chosen Option : 1

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Exam Date	10/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option to fill in the blank.

I can't _____ this heat anymore.

- Ans
- 1. beer
 - 2. bare
 - 3. bear
 - 4. bier

Question ID : 264330148957
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate option that can substitute the underlined segment in the following sentence.

I need to put out my clothes before I leave for work this morning otherwise, I will be restless when I return.

- Ans
- 1. need for put out
 - 2. need to put in
 - 3. need to put off
 - 4. need to put away

Question ID : 264330148907
Status : Marked For Review
Chosen Option : 2

Q.3 Select the most appropriate synonym of the given word.

Precise

- Ans
- 1. Vague
 - 2. General
 - 3. Accurate
 - 4. Ambiguous

Question ID : 264330144151
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate synonym for the underlined word in the following sentence.

She's so benevolent that she can't even harm a fly, let alone hurting someone.

- Ans
- 1. Gloomy
 - 2. Unfortunate
 - 3. Grudging
 - 4. Compassionate

Question ID : 264330143942
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate idiom for the underlined words in the given sentence.

Playing fantasy games on internet is an easy way to make money quickly but it's risky.

- Ans
- 1. in for a penny in for a pound
 - 2. not fair and square
 - 3. making a quick buck
 - 4. bigger fish to fry

Question ID : 264330144262
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate synonym of the underlined word in the given sentence.

I am in a difficult predicament as I have two offers at a time.

- Ans
- 1. Dilemma
 - 2. Success
 - 3. Offer
 - 4. Advantage

Question ID : 264330143214
Status : Answered
Chosen Option : 1

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

The murder of a king

- Ans
- 1. Sacrilege
 - 2. Rebel
 - 3. Reticule
 - 4. Regicide

Question ID : 264330144109
Status : Answered
Chosen Option : 4

Q.8 Parts of the following sentence have been given as options. Select the option that contains an error.

This region was struck by unusual wave of violence last year.

Ans ✓ 1. was struck by unusual

✗ 2. wave of violence

✗ 3. This region

✗ 4. last year.

Question ID : 264330149516

Status : Marked For Review

Chosen Option : 1

Q.9 Parts of the following sentence have been given as options. One of them may contain an error. Select the option that contains the error. If you don't find any error, mark 'No error' as your answer.

With reference of your letter, the organisation wishes to hire you for the security services.

Ans ✓ 1. With reference of your letter

✗ 2. for the security services

✗ 3. the organisation wishes to hire you

✗ 4. No error

Question ID : 264330143037

Status : Answered

Chosen Option : 1

Q.10 Select the correct spelling of the underlined word in the given sentence.

Incidently, I happened to bump into my childhood friend at the airport yesterday.

Ans ✗ 1. Incidantly

✗ 2. Incidental

✗ 3. Incidantly

✓ 4. Incidentally

Question ID : 264330143160

Status : Answered

Chosen Option : 2

Q.11 Select the option that expresses the given sentence in passive voice.

The boy will bring the coffee.

Ans ✓ 1. The coffee will be brought by the boy.

✗ 2. The coffee will have been brought by the boy.

✗ 3. The coffee would have been brought by the boy.

✗ 4. The coffee must have been brought by the boy.

Question ID : 264330141351

Status : Answered

Chosen Option : 1

Q.12 Select the correctly spelt word.

- Ans 1. Recommend
 2. Recemmend
 3. Reccommend
 4. Reccomend

Question ID : 264330143952
Status : Answered
Chosen Option : 3

Q.13 Select the option that expresses the given sentence in active voice.
The dog was run over by a truck.

- Ans 1. A truck had run over the dog.
 2. A truck runs over the dog.
 3. A truck has run over the dog.
 4. A truck ran over the dog.

Question ID : 264330150435
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate synonym of the underlined word.
Demand for water is also rapidly rising due to population growth, urbanisation and increasing pressures from the agriculture and energy sector.

- Ans 1. promptly
 2. luxuriously
 3. leisurely
 4. hopefully

Question ID : 264330143650
Status : Answered
Chosen Option : 1

Q.15 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A.By conquest, rather than by economic contract
B.Other types of feudalism was the relation
C.The principal difference between Indian and
D. Between lord and vassal, established in this case

- Ans 1. B, D, A, C
 2. C, B, D, A
 3. B, A, D, C
 4. C, B, A, D

Question ID : 264330142618
Status : Answered
Chosen Option : 2

Q.16 Select the most appropriate idiom for the following statement.

We should be together to fight any danger. Otherwise, separately, we won't be able to fight.

- Ans
- 1. Nothing ventured, nothing gained.
 - 2. A full purse makes the mouth speak.
 - 3. United we stand, divided we fall.
 - 4. Well begun is half done.

Question ID : 264330149543
Status : Answered
Chosen Option : 3

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

One who is new to some trade or profession

- Ans
- 1. Novice
 - 2. Philistine
 - 3. Martyr
 - 4. Omnipresent

Question ID : 264330143202
Status : Answered
Chosen Option : 1

Q.18 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. and he shone like a beacon
- B. but also for the whole world
- C. our country gave birth to a mighty soul
- D. not only for India

- Ans
- 1. DBCA
 - 2. ACDB
 - 3. CADB
 - 4. ADBC

Question ID : 264330147572
Status : Answered
Chosen Option : 3

Q.19 Select the most appropriate synonym of the underlined word.

The Sustainable Development Goals are a call for action by all countries—poor, rich and middle-income—to promote prosperity while protecting the planet.

- Ans
- 1. conceal
 - 2. holistic
 - 3. growl
 - 4. boost

Question ID : 264330143648
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option that can substitute the underlined segment in the following sentence.

As the storm raged outside, the children huddled together under blankets, listening to the sound of the rain hitting the windows hard and hoping that the power wouldn't go out.

- Ans**
- 1. climbing up to the windows
 - 2. setting off the windows
 - 3. pounding against the windows
 - 4. beating off the windows

Question ID : 264330149589

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Once king Krishnadeva Raya (1)_____ a parrot of which he was excessively fond. He kept it in a silver cage and fed it fruits and nuts and anything else the bird asked for. The parrot longed for freedom and often asked for it, but the king would always reply, "Ask for anything else." One day, the parrot said to the king, "Give me freedom and I'll give you three (2)_____ advice that could be of great benefit to you." The king loved the parrot, but he loved money (3)_____. The parrot said, "Never believe everything that is told to you. What you don't know is that I've two priceless gems in my stomach," said the bird. "Two priceless gems," echoed the king, "Oh, what a fool I was to set you free! I'll regret this for the rest of my life!" I (4)_____ you never to grieve over losses but here you are grieving over losing me," said the parrot, "I advised you never to believe everything you hear, but you immediately believed me when I told you I had two gems in my stomach. (5)_____ I have survived if I really had two gems in my stomach?" My third advice is, "Listen, learn to listen with your mind instead of just with your ears." Saying these words, the parrot flew away.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. has
 - 2. had
 - 3. have
 - 4. will have

Question ID : 264330150464

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Once king Krishnadeva Raya (1)_____ a parrot of which he was excessively fond. He kept it in a silver cage and fed it fruits and nuts and anything else the bird asked for. The parrot longed for freedom and often asked for it, but the king would always reply, "Ask for anything else." One day, the parrot said to the king, "Give me freedom and I'll give you three (2)_____ advice that could be of great benefit to you." The king loved the parrot, but he loved money (3)_____. The parrot said, "Never believe everything that is told to you. What you don't know is that I've two priceless gems in my stomach," said the bird. "Two priceless gems," echoed the king, "Oh, what a fool I was to set you free! I'll regret this for the rest of my life!" I (4)_____ you never to grieve over losses but here you are grieving over losing me," said the parrot, "I advised you never to believe everything you hear, but you immediately believed me when I told you I had two gems in my stomach. (5)_____ I have survived if I really had two gems in my stomach?" My third advice is, "Listen, learn to listen with your mind instead of just with your ears." Saying these words, the parrot flew away.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. digit of
 2. number of
 3. pieces of
 4. quantity of

Question ID : 264330150465

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Once king Krishnadeva Raya (1)_____ a parrot of which he was excessively fond. He kept it in a silver cage and fed it fruits and nuts and anything else the bird asked for. The parrot longed for freedom and often asked for it, but the king would always reply, "Ask for anything else." One day, the parrot said to the king, "Give me freedom and I'll give you three (2)_____ advice that could be of great benefit to you." The king loved the parrot, but he loved money (3)_____. The parrot said, "Never believe everything that is told to you. What you don't know is that I've two priceless gems in my stomach," said the bird. "Two priceless gems," echoed the king, "Oh, what a fool I was to set you free! I'll regret this for the rest of my life!" I (4)_____ you never to grieve over losses but here you are grieving over losing me," said the parrot, "I advised you never to believe everything you hear, but you immediately believed me when I told you I had two gems in my stomach. (5)_____ I have survived if I really had two gems in my stomach?" My third advice is, "Listen, learn to listen with your mind instead of just with your ears." Saying these words, the parrot flew away.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. most
 2. better
 3. extra
 4. more

Question ID : 264330150466

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Once king Krishnadeva Raya (1)_____ a parrot of which he was excessively fond. He kept it in a silver cage and fed it fruits and nuts and anything else the bird asked for. The parrot longed for freedom and often asked for it, but the king would always reply, "Ask for anything else." One day, the parrot said to the king, "Give me freedom and I'll give you three (2)_____ advice that could be of great benefit to you." The king loved the parrot, but he loved money (3)_____. The parrot said, "Never believe everything that is told to you. What you don't know is that I've two priceless gems in my stomach," said the bird. "Two priceless gems," echoed the king, "Oh, what a fool I was to set you free! I'll regret this for the rest of my life!" I (4)_____ you never to grieve over losses but here you are grieving over losing me," said the parrot, "I advised you never to believe everything you hear, but you immediately believed me when I told you I had two gems in my stomach. (5)_____ I have survived if I really had two gems in my stomach?" My third advice is, "Listen, learn to listen with your mind instead of just with your ears." Saying these words, the parrot flew away.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. have advised
 2. advised
 3. advise
 4. did advised

Question ID : 264330150467

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Once king Krishnadeva Raya (1)_____ a parrot of which he was excessively fond. He kept it in a silver cage and fed it fruits and nuts and anything else the bird asked for. The parrot longed for freedom and often asked for it, but the king would always reply, "Ask for anything else." One day, the parrot said to the king, "Give me freedom and I'll give you three (2)_____ advice that could be of great benefit to you." The king loved the parrot, but he loved money (3)_____. The parrot said, "Never believe everything that is told to you. What you don't know is that I've two priceless gems in my stomach," said the bird. "Two priceless gems," echoed the king, "Oh, what a fool I was to set you free! I'll regret this for the rest of my life!" I (4)_____ you never to grieve over losses but here you are grieving over losing me," said the parrot, "I advised you never to believe everything you hear, but you immediately believed me when I told you I had two gems in my stomach. (5)_____ I have survived if I really had two gems in my stomach?" My third advice is, "Listen, learn to listen with your mind instead of just with your ears." Saying these words, the parrot flew away.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. Can
 2. May
 3. Might
 4. Could

Question ID : 264330150468

Status : Answered

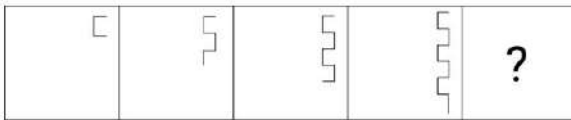
Chosen Option : 4

Q.1 K is the daughter of S. S is married to G. A is the only grandson of M. G is the son of M. A has one daughter H, who is the only granddaughter of S. How is K related to A?

- Ans**
- ✓ 1. Sister
 - ✗ 2. Mother's mother
 - ✗ 3. Daughter
 - ✗ 4. Mother's sister

Question ID : 264330147293
Status : Answered
Chosen Option : 1

Q.2 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



Ans

- ✗ 1.
- ✗ 2.
- ✓ 3.
- ✗ 4.

Question ID : 264330147240
Status : Answered
Chosen Option : 3

Q.3 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(11, 122)

(32, 1025)

Ans 1. (25, 152)

2. (21, 441)

3. (13, 170)

4. (17, 292)

Question ID : 264330147008

Status : Answered

Chosen Option : 3

Q.4 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusions logically follow/s from the given statements.

Statements:

All summers are hot.

Some hot is water.

No water is ice.

Conclusions:

(I): Some hot is summer.

(II): No ice is water.

Ans 1. Only conclusion (II) follows

2. Neither conclusion (I) nor (II) follows

3. Only conclusion (I) follows

4. Both conclusions (I) and (II) follow

Question ID : 264330152114

Status : Answered

Chosen Option : 4

Q.5 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

3 : 83

7 : 2403

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans 1. 5 : 629

2. 6 : 1200

3. 2 : 18

4. 4 : 250

Question ID : 264330150866

Status : Answered

Chosen Option : 3

Q.6 Select the number from among the given options that can replace the question mark (?) in the following series.

-4, -1, 4, ?, 20, 31, 44

- Ans**
- 1. 15
 - 2. 17
 - 3. 11
 - 4. 18

Question ID : 264330147474
Status : Answered
Chosen Option : 3

Q.7 Four triads of numbers have been given out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans**
- 1. 19 – 37 – 73
 - 2. 14 – 29 – 59
 - 3. 23 – 47 – 95
 - 4. 3 – 7 – 15

Question ID : 264330152445
Status : Answered
Chosen Option : 1

Q.8 Select the pair of letter-clusters which follows the same pattern as that followed by the two sets of pair of letter-clusters given below. Both pairs of letter-clusters follow the same pattern.

ADK : FIP

LPQ : QUV

- Ans**
- 1. MOR : RTW
 - 2. JKL : LKJ
 - 3. GHM : KNQ
 - 4. PQT : QTP

Question ID : 264330147117
Status : Answered
Chosen Option : 1

Q.9 In a certain code language, 'TECH' is coded as '6439' and 'CHEW' is coded as '4163'. What is the code for 'T' in the given code language?

- Ans**
- 1. 3
 - 2. 4
 - 3. 9
 - 4. 6

Question ID : 264330146581
Status : Answered
Chosen Option : 3

Q.10 What should come in place of the question mark (?) in the given series?

117, 102, ?, 57, 27

- Ans**
- 1. 82
 - 2. 88
 - 3. 73
 - 4. 97

Question ID : 264330147437
Status : Answered
Chosen Option : 1

Q.11 Select the word-pair that does NOT represent a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Scatter : Combine

- Ans**
- 1. Sorrow : Cheer
 - 2. Diminish : Shrink
 - 3. Serious : Insincere
 - 4. Lofty : Low

Question ID : 264330150896
Status : Answered
Chosen Option : 2

Q.12 Each of the letters in the word CAREFUL are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter that is second from the left and the one that is fourth from the right in the new letter-cluster thus formed?

- Ans**
- 1. Four
 - 2. Three
 - 3. Six
 - 4. Two

Question ID : 264330146884
Status : Answered
Chosen Option : 2

Q.13 The position of how many letters will remain unchanged if each of the letters in the word SECTION is arranged in alphabetical order?

- Ans**
- 1. none
 - 2. Two
 - 3. Three
 - 4. One

Question ID : 264330147167
Status : Answered
Chosen Option : 4

Q.14 Three of the following number triads are alike in some manner and one is different. Select the odd number triad.

(NOTE: The second and third numbers in the given number triads are formed by performing a certain operation on the first number. The same operation is followed in all the number triads except one. Find that odd number triads.)

- Ans** 1. 20 : 400 : 200
 2. 9 : 81 : 45
 3. 13 : 169 : 84.5
 4. 25 : 625 : 312.5

Question ID : 264330150873
Status : Answered
Chosen Option : 2

Q.15 ILMK is related to ORSQ in a certain way based on the English alphabetical order. In the same way, FIJH is related to LOPN. To which of the following is TWXV related to, following the same logic?

- Ans** 1. ACDB
 2. ZEFD
 3. ZCDB
 4. AEFD

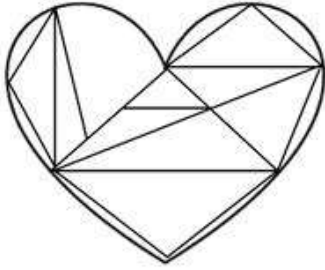
Question ID : 264330147309
Status : Answered
Chosen Option : 3

Q.16 In a certain code language , 'ABCDE' is coded as '45' and 'OPQR' is coded as '198'. What will be the code for 'XYZ' in the given code language ?

- Ans** 1. 215
 2. 239
 3. 219
 4. 225

Question ID : 264330147498
Status : Answered
Chosen Option : 4

Q.17 How many triangles are there in the given figure?



- Ans
- 1. 14
 - 2. 15
 - 3. 16
 - 4. 13

Question ID : 264330146924
Status : Marked For Review
Chosen Option : 2

Q.18 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

AB_Z C_WX _FUV GH_T I_QR

- Ans
- 1. CDEIP
 - 2. YDEIP
 - 3. CDESJ
 - 4. YDESJ

Question ID : 264330146866
Status : Answered
Chosen Option : 4

Q.19 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$49 \times 7 \div 13 - 87 + 12 = ?$$

- Ans
- 1. 167
 - 2. 166
 - 3. 159
 - 4. 171

Question ID : 264330146414
Status : Answered
Chosen Option : 2

Q.20 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. RUY
 - 2. GJN
 - 3. BEI
 - 4. NQV

Question ID : 264330151969
Status : Answered
Chosen Option : 4

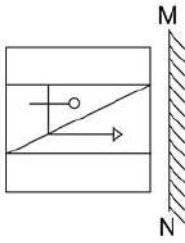
Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. Ɔ ʎ ʎ ʎ ʎ ʎ
 - 2. Ɔ 4 ʎ P U ʎ
 - 3. ʎ U ʎ ʎ ʎ ʎ
 - 4. Ɔ ʎ ʎ ʎ ʎ ʎ

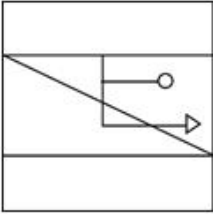
Question ID : 264330146710
Status : Answered
Chosen Option : 4

Q.22 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

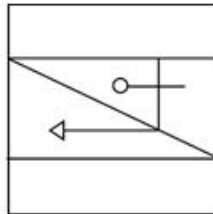


Ans

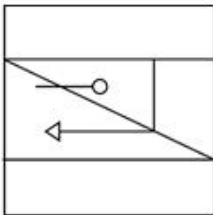
✗ 1.



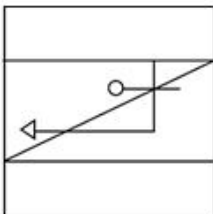
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330146486

Status : Answered

Chosen Option : 2

Q.23 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

ENQR, CPOT, ?, YTKX

Ans

✗ 1. BSNW

✗ 2. ANMR

✗ 3. EROV

✓ 4. ARMV

Question ID : 264330147045

Status : Answered

Chosen Option : 4

Q.24 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$153 \text{ C } 65 \text{ A } 13 \text{ B } 6 \text{ D } 85 = ?$$

- Ans**
- 1. 101
 - 2. 96
 - 3. 98
 - 4. 91

Question ID : 264330146419
Status : Answered
Chosen Option : 3

Q.25 In a certain code language,

A + B means 'A is the mother of B'

A - B means 'A is the husband of B'

A × B means 'A is the father of B'

A ÷ B means 'A is the brother of B'

Based on the above, how is T related to X if 'T × U - V + W ÷ X'?

- Ans**
- 1. Mother's father
 - 2. Brother
 - 3. Father
 - 4. Father's father

Question ID : 264330152004
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 If $\sin A = \frac{3}{5}$, calculate the value of $\cos A + \tan A - 1$.

- Ans**
- 1. $\frac{21}{20}$
 - 2. $\frac{11}{20}$
 - 3. $\frac{13}{20}$
 - 4. 2

Question ID : 264330151132
Status : Answered
Chosen Option : 2

Q.2 If $4 \sin^2 A - 3 = 0$ and $0 \leq A \leq 90^\circ$, then $3 \sin A - 4 \sin^3 A$ is:

- Ans
- 1. $\frac{1}{2}$
 - 2. $\sqrt{\frac{3}{2}}$
 - 3. 0
 - 4. 1

Question ID : 264330148180
Status : Answered
Chosen Option : 3

Q.3 Table shows the annual income of 5 schools (in lakhs rupees).

SOURCE OF INCOME	SCHOOLS				
	P	Q	R	S	T
DONATION	140	250	200	300	220
TUITION FEES	280	310	340	200	200
GRANTS	110	110	120	125	130
EXAM FEES	102	104	110	120	130
MISC	160	180	190	200	250

Which school has the highest percentage of income from donations out of its total income?

- Ans
- 1. Q
 - 2. P
 - 3. S
 - 4. R

Question ID : 264330150759
Status : Marked For Review
Chosen Option : 3

Q.4 A motorboat, whose speed is 20 km/h in still water takes 3 hours to cover a distance of 22.5 km upstream and then comes back to its starting point. The speed of the stream (in km/h) is:

- Ans
- 1. 10
 - 2. 9
 - 3. 8
 - 4. 11

Question ID : 264330150663
Status : Answered
Chosen Option : 1

Q.5 A person sold two items selling each for ₹42,600. On the first item, he made a loss of 25%, while on the second, he gained 20%. Find his overall percentage gain or loss, giving your answer correct to one place of decimal.

- Ans**
- 1. 7.7% gain
 - 2. 7.7% loss
 - 3. 8.3% loss
 - 4. 8.2% loss

Question ID : 264330146783
Status : Answered
Chosen Option : 2

Q.6 A man invested ₹4,500 at 5% per annum and ₹5,500 at 8% per annum simple interest. Both investments were for 4 years each. The amount received from the lower rate of interest is what per cent (rounded off to the nearest integer) of the amount received from the higher rate of interest?

- Ans**
- 1. 63%
 - 2. 74%
 - 3. 51%
 - 4. 48%

Question ID : 264330151406
Status : Answered
Chosen Option : 2

Q.7 In a circle with radius 20 cm, X is a point located at a distance of y cm from the centre of the circle. If the length of a tangent drawn from point X to the circle is 21 cm, find the value of y.

- Ans**
- 1. 31
 - 2. 28
 - 3. 29
 - 4. 25

Question ID : 264330146821
Status : Answered
Chosen Option : 3

Q.8 If $x^2 + \frac{1}{x^2} = 29$, then find the value of $x - \frac{1}{x}$.

- Ans**
- 1. ± 4
 - 2. $\pm 3\sqrt{3}$
 - 3. ± 3
 - 4. $\pm 4\sqrt{3}$

Question ID : 264330147986
Status : Answered
Chosen Option : 2

Q.9 The production of three products by three companies is given below in the table.

Company → Product ↓	1	2	3
A	25	35	10
B	30	15	20
C	20	20	40

Which of the following gives maximum production of a product by any company?

- Ans
- ✓ 1. Product C, Company 3
 - ✗ 2. Product B, Company 1
 - ✗ 3. Product A, Company 3
 - ✗ 4. Product A, Company 2

Question ID : 264330150603
Status : Answered
Chosen Option : 4

Q.10 Find the volume of a solid sphere whose diameter is 42 cm. (Use $\pi = \frac{22}{7}$)

- Ans
- ✗ 1. 38807 cm³
 - ✓ 2. 38808 cm³
 - ✗ 3. 38806 cm³
 - ✗ 4. 38805 cm³

Question ID : 264330149450
Status : Answered
Chosen Option : 2

Q.11 If the difference between the simple interest and the compound interest for 3 years at the rate of 10% per annum on a certain sum is equal to ₹310, then that sum of money is:

- Ans
- ✗ 1. ₹8,000
 - ✗ 2. ₹9,500
 - ✗ 3. ₹12,000
 - ✓ 4. ₹10,000

Question ID : 264330147932
Status : Answered
Chosen Option : 4

Q.12 8 cm and 5 cm are the radii of two circles. If the distance between the centres of the two circles is 11 cm, then the length (in cm) of the common tangent of two circles is:

- Ans**
- 1. $2\sqrt{7}$
 - 2. $3\sqrt{7}$
 - 3. $\sqrt{7}$
 - 4. $4\sqrt{7}$

Question ID : 264330148056
Status : Answered
Chosen Option : 4

Q.13 Simplify the given expression. $\frac{(80 \times 80 \times 80) + (70 \times 70 \times 70) + (50 \times 50 \times 50) - 840000}{6400 + 4900 + 2500 - 5600 - 3500 - 4000}$

- Ans**
- 1. 100
 - 2. 200
 - 3. 400
 - 4. 300

Question ID : 264330147956
Status : Answered
Chosen Option : 2

Q.14 In a circle with centre O and diameter EF, if the two chords AE = AF, then $m\angle AEF$ is:

- Ans**
- 1. 80°
 - 2. 90°
 - 3. 45°
 - 4. 60°

Question ID : 264330148765
Status : Answered
Chosen Option : 3

Q.15 The population of a village in 2019 was 30,000. The increase in population rate was 15% and 25%, respectively, from the year 2019 to 2020 and 2020 to 2021. What was the population in the year 2021?

- Ans**
- 1. 42,000
 - 2. 42,325
 - 3. 42,523
 - 4. 43,125

Question ID : 264330147618
Status : Answered
Chosen Option : 4

Q.16 The Pie chart shows the percentage distributions of total number of laptops (both Dell and HP) sold by six stores in March.

Refer to the pie chart and table carefully and answer the given questions.

Total number = 11200



Ratio of the numbers of Dell and HP sold

Stores	Ratio
A	5 : 4
B	7 : 6
C	1 : 4
D	11 : 10
E	4 : 3
F	3 : 1

The number of Dell laptops sold by store B is what per cent more than that of HP laptops sold by stores E and F? (correct to two decimal places)

- Ans**
- 1. 70.43%
 - 2. 27.64%
 - 3. 57.64%
 - 4. 64.70%

Question ID : 264330150788
 Status : Not Answered
 Chosen Option : --

Q.17 The mean proportion of number 0.049 and 0.9 is:

- Ans**
- 1. 0.021
 - 2. 0.21
 - 3. 0.63
 - 4. 21

Question ID : 264330148262
 Status : Answered
 Chosen Option : 2

Q.18 A 45% profit is made when a discount of 45% is given on the marked price of an item. If the discount on the marked price of the same item is 50%, then the profit will be:

- Ans**
- 1. $31\frac{9}{11}\%$
 - 2. $33\frac{2}{11}\%$
 - 3. $30\frac{7}{11}\%$
 - 4. $31\frac{7}{11}\%$

Question ID : 264330148001
 Status : Marked For Review
 Chosen Option : 1

Q.19 Simplify the given expression.

$$40 \times 7 - 2 \times (11^3 \div 11) \div 22 + 30$$

- Ans**
- 1. 297
 - 2. 298
 - 3. 300
 - 4. 299

Question ID : 264330147881
Status : Answered
Chosen Option : 4

Q.20 M is the mid-point of side QR of a parallelogram PQRS (P being on the top left hand, followed by other points going clockwise). The line SM is drawn intersecting PQ produced at T. What is the length (in terms of the length of SR) of PT?

- Ans**
- 1. $\frac{3SR}{2}$
 - 2. $\frac{SR}{2}$
 - 3. 2SR
 - 4. SR

Question ID : 264330149990
Status : Not Answered
Chosen Option : --

Q.21 In a mixture of 178 litres, the ratio of water and milk is 5:7. How much water should be added to make the ratio of water and milk 3:4?

- Ans**
- 1. $3\frac{17}{24}$ litres
 - 2. $3\frac{13}{24}$ litres
 - 3. $2\frac{11}{24}$ litres
 - 4. $2\frac{23}{24}$ litres

Question ID : 264330148781
Status : Not Answered
Chosen Option : --

Q.22 Dileep purchases 90 articles for ₹13,230 and sells them at a loss equal to the selling price of 8 articles. What will be the selling price of one article?

- Ans**
- 1. ₹120
 - 2. ₹135
 - 3. ₹130
 - 4. ₹125

Question ID : 264330149435
Status : Answered
Chosen Option : 2

Q.23 If $\sin A = \frac{2}{5}$, where A is an acute angle, what is the value of $\frac{5 \sin A + 2 \operatorname{cosec} A}{\sqrt{21} \sec A}$?

Ans

1. $\frac{5}{4}$

2. $\frac{7}{5}$

3. $\frac{4}{5}$

4. $\frac{5}{7}$

Question ID : 264330149994

Status : Answered

Chosen Option : 2

Q.24 Simplify $(3x + 2y)^2 - (3x - 2y)^2$.

Ans

1. $12xy$

2. $18x^2 - 8y^2$

3. $24xy$

4. $9x^2 - 4y^2$

Question ID : 264330147652

Status : Answered

Chosen Option : 3

Q.25 If a man completed a work in 10 days and the same work was completed by a woman in 8 days. How many days will it take to complete if they work together?

Ans

1. $\frac{38}{8}$

2. $\frac{40}{7}$

3. $\frac{40}{9}$

4. $\frac{42}{9}$

Question ID : 264330148170

Status : Answered

Chosen Option : 3

Section : General Awareness

Q.1 The Indian National Science Academy is situated in _____.

- Ans
- 1. New Delhi
 - 2. Hyderabad
 - 3. Allahabad
 - 4. Bangaluru

Question ID : 264330150386
Status : Answered
Chosen Option : 1

Q.2 'The state shall endeavour to secure to all workers a living wage and a decent standard of life'. Which of the following is correct about the given statement in the context of india ?

- Ans
- 1. It is mentioned in the 43rd Article of the Constitution.
 - 2. It is mentioned in the 44th Article of Constitution.
 - 3. This is a Gandhian principle of Directive Principles of State Policy.
 - 4. This is a liberal principle of Directive Principles of State Policy.

Question ID : 264330145941
Status : Marked For Review
Chosen Option : 4

Q.3 Which of the following statements is true regarding the Indian monsoon and the Inter Tropical Convergence Zone (ITCZ)?

- Ans
- 1. The shift in the position of the ITCZ can influence the monsoon patterns in India.
 - 2. ITCZ is located in the Indo-Gangetic plains during February.
 - 3. The ITCZ is a phenomenon that occurs only during winter.
 - 4. The ITCZ has no impact on the Indian monsoon.

Question ID : 264330150248
Status : Answered
Chosen Option : 1

Q.4 Which country first introduced zero-based budgeting?

- Ans
- 1. India
 - 2. Germany
 - 3. The US
 - 4. The UK

Question ID : 264330146106
Status : Not Answered
Chosen Option : --

Q.5 The famous Rath Yatra, Car Festival is associated with which Lord?

- Ans
- 1. Lord Shiva
 - 2. Lord Jagannath
 - 3. Lord Indra
 - 4. Lord Brahma

Question ID : 264330144767
Status : Answered
Chosen Option : 2

Q.6 Which of the following is the main advantage of the import substitution policy?

- Ans
- 1. It may make the indigenous industries more competitive.
 - 2. It will help the consumers by providing them with unlimited choices.
 - 3. It helps the nation achieve self-reliance.
 - 4. It led to optimum allocation of resources.

Question ID : 264330146134
Status : Answered
Chosen Option : 3

Q.7 Who among the following Vijaynagar rulers married his daughter to Firuz Shah Bahmani?

- Ans
- 1. Deva Raya II
 - 2. Deva Raya I
 - 3. Krishna Deva Raya
 - 4. Bukka I

Question ID : 264330148569
Status : Marked For Review
Chosen Option : 1

Q.8 What is the most stable mineral during the process of weathering?

- Ans
- 1. Quartz
 - 2. Olivine
 - 3. Pyroxene
 - 4. Amphibole

Question ID : 264330144485
Status : Not Answered
Chosen Option : --

Q.9 Which project aims to develop state roads along coastal border areas, including connectivity of non-major ports?

- Ans**
- 1. Golden Quadrilateral
 - 2. Setubharatam Pariyojana
 - 3. District Headquarters Connectivity Scheme
 - 4. Bharatmala

Question ID : 264330149354
Status : Answered
Chosen Option : 4

Q.10 As per the newly released Surrogacy Rules 2022, surrogacy couples must purchase health insurance coverage for the surrogate mother for a period of _____.

- Ans**
- 1. three years
 - 2. four years
 - 3. one year
 - 4. six years

Question ID : 264330150055
Status : Answered
Chosen Option : 1

Q.11 In which year did India make its One-Day International (ODI) debut?

- Ans**
- 1. 1971
 - 2. 1974
 - 3. 1975
 - 4. 1972

Question ID : 264330145910
Status : Answered
Chosen Option : 2

Q.12 Which of the following institution has been accredited as National Implementing Entity for Adaptation Fund under United Nations Framework Convention on Climate Change (UNFCCC) in India?

- Ans**
- 1. ICAR
 - 2. NIRD
 - 3. NABARD
 - 4. RBI

Question ID : 264330145876
Status : Not Answered
Chosen Option : --

Q.13 The decadal growth rate of India's population as per Census 2011 is _____.

- Ans**
- 1. 17.02%
 - 2. 16.54%
 - 3. 17.64%
 - 4. 15.65%

Question ID : **264330150323**
Status : **Not Answered**
Chosen Option : --

Q.14 Which natural bioactive water-soluble phenolic compound is present in Fruits, vegetables and grains with red, purple, blue or black hues?

- Ans**
- 1. Coumarins
 - 2. Anthocyanins
 - 3. Quercetin
 - 4. Naringenin

Question ID : **264330145629**
Status : **Not Answered**
Chosen Option : --

Q.15 Which of the following statements is/are correct with respect to income or output?

- i. Income or output are flows.
- ii. Income or output are stocks.
- iii. Income or output can be defined over a period.

- Ans**
- 1. Only i and iii
 - 2. Only ii and iii
 - 3. Only i
 - 4. Only i and ii

Question ID : **264330146120**
Status : **Answered**
Chosen Option : 1

Q.16 Which of these expressions is correct?

Ans 1.

If the factor income from abroad is greater than the factor income paid abroad, then GNP would be greater than GDP.

2.

If the factor income from abroad is greater than the factor income paid abroad, then GNP would be lower than GDP.

3.

If the factor income earned from abroad is less than the factor income paid abroad, then GNP would be greater than GDP.

4.

If the net factor income from abroad is negative, then GNP would be greater than GDP.

Question ID : 264330144705

Status : Answered

Chosen Option : 1

Q.17 Unit of frequency is _____.

Ans 1. hertz

2. sec

3. gm

4. cm

Question ID : 264330145817

Status : Answered

Chosen Option : 1

Q.18 Hariprasad Chaurasia plays which of the following musical instruments?

Ans 1. Flute

2. Trumpet

3. Tabla

4. Drum

Question ID : 264330148675

Status : Answered

Chosen Option : 1

Q.19 Heating ethanol with excess concentrated sulphuric acid produces:

Ans 1. ethane

2. ethyne

3. butane

4. ethene

Question ID : 264330145821

Status : Marked For Review

Chosen Option : 1

Q.20 Who is referred to as 'Frontier Gandhi'?

- Ans**
- 1. Rajendra Prasad
 - 2. Khan Abdul Gaffar Khan
 - 3. Ashfaquallah Khan
 - 4. Rajkumar Shukla

Question ID : **264330150233**
Status : **Answered**
Chosen Option : **2**

Q.21 India won _____ medals in the International Shooting Sport Federation (ISSF)'s world cup 2022, which was held in Cairo, Egypt.

- Ans**
- 1. 5
 - 2. 8
 - 3. 7
 - 4. 6

Question ID : **264330154822**
Status : **Not Answered**
Chosen Option : --

Q.22 Who among the following Indian shooters won the gold at the International Shooting Sport Federation's President's cup 2022?

- Ans**
- 1. Arjun Babuta
 - 2. Rudrankksh Patil
 - 3. Anjum Moudgil
 - 4. Ankur Mittal

Question ID : **264330154814**
Status : **Not Answered**
Chosen Option : --

Q.23 Who among the following personalities won the Sangeet Natak Akademi Award 2021 for contribution to Manipuri Dance?

- Ans**
- 1. Bhuvan Kumar
 - 2. Thokchom Ibemubi Devi
 - 3. Sruti Bandopadhyay
 - 4. Kumkum Dhar

Question ID : **264330145805**
Status : **Not Answered**
Chosen Option : --

Q.24 Liberty, Equality and Fraternity slogan of _____ finds an echo in the Preamble of Indian Constitution.

- Ans**
- 1. Mexican Revolution
 - 2. Greek War of Independence
 - 3. American Declaration of Independence
 - 4. French Revolution

Question ID : **264330145736**
Status : **Answered**
Chosen Option : **4**

Q.25 Which of the following dance forms originating in Kerala, is a solo recital by women?

- Ans**
- 1. Mohiniyattam
 - 2. Odissi
 - 3. Kathakali
 - 4. Kuchipudi

Question ID : **264330145753**
Status : **Answered**
Chosen Option : **1**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Sanath Nagar
Exam Date	10/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option to fill in the blank.

My cousin owns a shop of food _____.

Ans 1. additives

2. addetivis

3. aditives

4. addetives

Question ID : 264330144136

Status : Answered

Chosen Option : 1

Q.2 Select the most appropriate option to substitute the underlined segment in the following sentence.

The newly admitted students has been given a pair of uniforms by the management.

Ans 1. are been given a pair

2. has given a pair

3. have been given a pair

4. have being given a pair

Question ID : 264330148922

Status : Answered

Chosen Option : 3

Q.3 Select the most appropriate option that can substitute the underlined words in the given sentence.

Are you sure you have go to drop her at the airport?

Ans 1. you will go to

2. you should have to go to

3. you had to go to

4. you might go to

Question ID : 264330144272

Status : Answered

Chosen Option : 3

Q.4 Select the most appropriate synonym of the given word.
Survey

- Ans
- 1. Disregard
 - 2. Slothful
 - 3. Scrutinise
 - 4. Apathy

Question ID : 264330143210
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate idiom for the underlined segment in the following sentence.

Rohit is very mischievous and always annoys his teachers.

- Ans
- 1. Gets in his teacher's hair
 - 2. Puts his shoulders to the wheel
 - 3. A storm in a tea cup
 - 4. Leads up the garden path

Question ID : 264330141308
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Pooja could feel the anger building off inside her.

- Ans
- 1. building upon inside her
 - 2. building of inside her
 - 3. building on inside her
 - 4. building up inside her

Question ID : 264330143629
Status : Answered
Chosen Option : 4

Q.7 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Can you please / pass me a sweater? / It's going to be / the cold day today.

- Ans
- 1. Can you please
 - 2. the cold day today
 - 3. It's going to be
 - 4. pass me a sweater?

Question ID : 264330148953
Status : Answered
Chosen Option : 2

Q.8 Select the most appropriate option that can substitute the underlined words in the following sentence.

The health-care system is in transition at those moment.

- Ans
- 1. at that moments
 - 2. at the moment
 - 3. at a moments
 - 4. at these moment

Question ID : 264330142624
Status : Answered
Chosen Option : 2

Q.9 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A.groups such as migrants and
- B.collecting data on vulnerable population
- C.persons with disabilities is crucial
- D.understanding who are being left behind
- E.in identifying the challenges they face and

- Ans
- 1. EADCB
 - 2. CABED
 - 3. BACED
 - 4. DACBE

Question ID : 264330149500
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate meaning of the homonym in the context of the following sentence to fill in the blank.

They do not say anything but stalk furiously out of the room.
'Stalk' here means _____.

- Ans
- 1. the stem or main axis of a plant
 - 2. to walk in an angry or proud way
 - 3. to go through an area in search of prey
 - 4. recur constantly and spontaneously

Question ID : 264330148946
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate ANTONYM of the underlined word.

The Tokyo Games accelerated energy policies in Japan, demonstrating how they could make steps towards a low-carbon economy by powering the athletes' village with hydrogen from clean, green sources.

- Ans
- 1. inspiring
 - 2. exploring
 - 3. collating
 - 4. hiding

Question ID : 264330143659
Status : Answered
Chosen Option : 4

Q.12 Select the option that expresses the given sentence in active voice.

The guilty are punished by the judge.

- Ans 1. The judge is punishing the guilty.
 2. The judge punishes the guilty.
 3. The judge has been punishing the guilty.
 4. The judge has punished the guilty.

Question ID : 264330141353
Status : Answered
Chosen Option : 2

Q.13 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Can you please / open a door? / I can hear / somebody knocking.

- Ans 1. Can you please
 2. somebody knocking
 3. I can hear
 4. open a door?

Question ID : 264330148952
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate option to fill in the blank.

She suffered an emotional _____ after the death of her husband in a road accident.

- Ans 1. turbulense
 2. terbulense
 3. toorbulence
 4. turbulence

Question ID : 264330144132
Status : Answered
Chosen Option : 4

Q.15 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. although many scholars believe that
B. no records of such a commission from Francesco exist,
C. the painting depicts Lisa Gherardini, wife of the Florentine merchant Francesco del Giocondo,
D. and the sitter has never been conclusively identified

- Ans 1. D, C, B, A
 2. C, A, B, D
 3. B, D, A, C
 4. A, C, B, D

Question ID : 264330149581
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate ANTONYM of the given word.

Hysterical

Ans 1. Controlled

2. Resolute

3. Manful

4. Shy

Question ID : 264330150773

Status : Answered

Chosen Option : 2

Q.17 Select the most appropriate idiom for the underlined segment in the following sentence.

The child played the video game as much as he wanted to.

Ans 1. To his heart's content

2. To gild the pill

3. To kick the bucket

4. To assume airs

Question ID : 264330141309

Status : Answered

Chosen Option : 1

Q.18 Select the option that expresses the given sentence in passive voice.

We hope that we shall win the match against Australia.

Ans 1. It is hoped that the match against Australia shall be won by us.

2. It is expected that the match against Australia should be won by us.

3. It is hoped that the match against Australia was won by us.

4. It is sure that the match against Australia was won by us.

Question ID : 264330151944

Status : Answered

Chosen Option : 1

Q.19 Select the appropriate ANTONYM of the underlined word to fill in the blank.

The flow of the river is very rapid now. Let's go in when it's a little _____.

Ans 1. fast

2. quick

3. delayed

4. slow

Question ID : 264330149754

Status : Answered

Chosen Option : 4

Q.20 Select the most appropriate synonym of the word 'Flung' from the given sentence.

The entrepreneur's innovative strategies propelled his startup to success.

- Ans
- 1. Strategies
 - 2. Innovative
 - 3. Success
 - 4. Propelled

Question ID : 264330144154

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Primitive cultures are those that exist in societies that have not yet developed advanced technology or complex social (1)_____. These cultures are often characterised by their close relationship with the natural world. Despite being considered 'primitive', these cultures have a rich history and a unique way of life that is (2)_____ studying and preserving. These cultures often have a deep understanding of the environment and its cycles, and they have developed intricate systems of knowledge and belief that are closely tied to nature. For example, indigenous cultures in the Amazon rainforest have an (3)_____ knowledge of the medicinal properties of plants and the cycles of the seasons, which they use to sustain themselves and their communities. Another important aspect is that these cultures often have complex systems of kinship and social hierarchy. Despite the many challenges that primitive cultures face, including the (4)_____ of modern societies and environmental degradation, these cultures have an important role to play in our understanding of the human experience. They offer a different (5)_____ on the world and its complexities, and their traditions and knowledge have the potential to inform and enrich our modern lives.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans
- 1. borders
 - 2. outlines
 - 3. structures
 - 4. configurations

Question ID : 264330149798

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Primitive cultures are those that exist in societies that have not yet developed advanced technology or complex social (1)_____. These cultures are often characterised by their close relationship with the natural world. Despite being considered 'primitive', these cultures have a rich history and a unique way of life that is (2)_____ studying and preserving. These cultures often have a deep understanding of the environment and its cycles, and they have developed intricate systems of knowledge and belief that are closely tied to nature. For example, indigenous cultures in the Amazon rainforest have an (3)_____ knowledge of the medicinal properties of plants and the cycles of the seasons, which they use to sustain themselves and their communities. Another important aspect is that these cultures often have complex systems of kinship and social hierarchy. Despite the many challenges that primitive cultures face, including the (4)_____ of modern societies and environmental degradation, these cultures have an important role to play in our understanding of the human experience. They offer a different (5)_____ on the world and its complexities, and their traditions and knowledge have the potential to inform and enrich our modern lives.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans 1. important
 2. insignificant
 3. worth
 4. trivial

Question ID : 264330149799
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Primitive cultures are those that exist in societies that have not yet developed advanced technology or complex social (1)_____. These cultures are often characterised by their close relationship with the natural world. Despite being considered 'primitive', these cultures have a rich history and a unique way of life that is (2)_____ studying and preserving. These cultures often have a deep understanding of the environment and its cycles, and they have developed intricate systems of knowledge and belief that are closely tied to nature. For example, indigenous cultures in the Amazon rainforest have an (3)_____ knowledge of the medicinal properties of plants and the cycles of the seasons, which they use to sustain themselves and their communities. Another important aspect is that these cultures often have complex systems of kinship and social hierarchy. Despite the many challenges that primitive cultures face, including the (4)_____ of modern societies and environmental degradation, these cultures have an important role to play in our understanding of the human experience. They offer a different (5)_____ on the world and its complexities, and their traditions and knowledge have the potential to inform and enrich our modern lives.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans 1. acquired
 2. intimate
 3. estimated
 4. gained

Question ID : 264330149800
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Primitive cultures are those that exist in societies that have not yet developed advanced technology or complex social (1)_____. These cultures are often characterised by their close relationship with the natural world. Despite being considered 'primitive', these cultures have a rich history and a unique way of life that is (2)_____ studying and preserving. These cultures often have a deep understanding of the environment and its cycles, and they have developed intricate systems of knowledge and belief that are closely tied to nature. For example, indigenous cultures in the Amazon rainforest have an (3)_____ knowledge of the medicinal properties of plants and the cycles of the seasons, which they use to sustain themselves and their communities. Another important aspect is that these cultures often have complex systems of kinship and social hierarchy. Despite the many challenges that primitive cultures face, including the (4)_____ of modern societies and environmental degradation, these cultures have an important role to play in our understanding of the human experience. They offer a different (5)_____ on the world and its complexities, and their traditions and knowledge have the potential to inform and enrich our modern lives.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans 1. migration
 2. possession
 3. encroachment
 4. estimation

Question ID : 264330149801
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Primitive cultures are those that exist in societies that have not yet developed advanced technology or complex social (1)_____. These cultures are often characterised by their close relationship with the natural world. Despite being considered 'primitive', these cultures have a rich history and a unique way of life that is (2)_____ studying and preserving. These cultures often have a deep understanding of the environment and its cycles, and they have developed intricate systems of knowledge and belief that are closely tied to nature. For example, indigenous cultures in the Amazon rainforest have an (3)_____ knowledge of the medicinal properties of plants and the cycles of the seasons, which they use to sustain themselves and their communities. Another important aspect is that these cultures often have complex systems of kinship and social hierarchy. Despite the many challenges that primitive cultures face, including the (4)_____ of modern societies and environmental degradation, these cultures have an important role to play in our understanding of the human experience. They offer a different (5)_____ on the world and its complexities, and their traditions and knowledge have the potential to inform and enrich our modern lives.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans 1. conclusion
 2. perspective
 3. blame
 4. biasness

Question ID : 264330149802
Status : Answered
Chosen Option : 2

Q.1 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

12, 57

16, 77

- Ans**
- 1. 11, 49
 - 2. 4, 14
 - 3. 8, 37
 - 4. 21, 106

Question ID : **264330146389**
Status : **Answered**
Chosen Option : **3**

Q.2 If it was Friday three days ago, then what was the day of the week 150 days ago from today?

- Ans**
- 1. Friday
 - 2. Wednesday
 - 3. Sunday
 - 4. Thursday

Question ID : **264330146317**
Status : **Answered**
Chosen Option : **1**

Q.3 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. CYF
 - 2. OJL
 - 3. LGI
 - 4. UPR

Question ID : **264330146659**
Status : **Answered**
Chosen Option : **1**

Q.4 What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$25 \times 6 - 4 + 18 + 9 = ?$$

- Ans**
- 1. 7
 - 2. 10
 - 3. 3
 - 4. 5

Question ID : **264330151036**
Status : **Answered**
Chosen Option : **3**

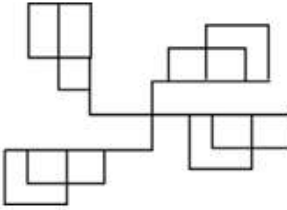
Q.5 Select the term from the given options that can replace the question mark (?) in the given series to make it logically complete.

BP 74, ?, FT 64, HV 59, JX 54

- Ans**
- 1. CS 70
 - 2. DR 69
 - 3. ET 68
 - 4. ES 70

Question ID : 264330147490
Status : Answered
Chosen Option : 2

Q.6 Identify the number of rectangles in the given figure.



- Ans**
- 1. 16
 - 2. 24
 - 3. 17
 - 4. 28

Question ID : 264330151076
Status : Answered
Chosen Option : 3

Q.7 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

FGO, HIR, JKU, LMX, ?

- Ans**
- 1. NZP
 - 2. NOA
 - 3. NOP
 - 4. NPZ

Question ID : 264330147266
Status : Answered
Chosen Option : 2

Q.8 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

37 : 152

61 : 248

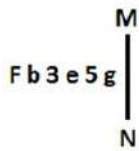
39 : 160

53 : 208

- Ans**
- 1. 61 : 248
 - 2. 39 : 160
 - 3. 37 : 152
 - 4. 53 : 208

Question ID : 264330147024
Status : Answered
Chosen Option : 4

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. g 5 e 3 d F
 - 2. g 2 e 3 b F
 - 3. g 2 e 3 d F
 - 4. g 2 e 3 d F

Question ID : 264330146671
Status : Answered
Chosen Option : 4

Q.10 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.

(The words must be considered meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)

Latent : Dormant

- Ans**
- 1. Nice : Demanding
 - 2. Picky : Fussy
 - 3. Lathe : Latex
 - 4. Pious : Dainty

Question ID : 264330146985
Status : Not Answered
Chosen Option : --

Q.11 What should come in place of X in the given series?

9 13 21 33 49 X

- Ans
- 1. 67
 - 2. 71
 - 3. 65
 - 4. 69

Question ID : 264330152156
Status : Answered
Chosen Option : 4

Q.12 What should come in place of the question mark (?) in the given series?

417, 429, 443, ?, 469

- Ans
- 1. 452
 - 2. 460
 - 3. 455
 - 4. 447

Question ID : 264330147433
Status : Answered
Chosen Option : 3

Q.13 Which of the following interchanges in two mathematical operators will balance the equation given below?

$$63 - 23 \times 132 \div 12 + 7 = 117$$

- Ans
- 1. \div and \times
 - 2. $+$ and $-$
 - 3. $-$ and \div
 - 4. $+$ and \times

Question ID : 264330150918
Status : Answered
Chosen Option : 4

Q.14 In a certain code language,
E + M means 'E is the father of M',
E – M means 'E is the husband of M',
E @ M means 'E is the daughter of M',
E \$ M means 'E is the mother of M'.
If R \$ A – F \$ H, then how is R related to F?

- Ans**
- 1. Mother
 - 2. Husband's mother
 - 3. Sister
 - 4. Father's sister

Question ID : 264330147505
Status : Answered
Chosen Option : 2

Q.15 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

ZPJ : FNF

SNT : YLP

- Ans**
- 1. HIG : NFC
 - 2. LOS : FQW
 - 3. RJX : XHT
 - 4. AND : GQZ

Question ID : 264330146956
Status : Answered
Chosen Option : 3

Q.16 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

4 - 24 - 6

2 - 6 - 3

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 9 - 17 - 3
 - 2. 6 - 30 - 7
 - 3. 1 - 9 - 8
 - 4. 5 - 35 - 7

Question ID : 264330147359
Status : Answered
Chosen Option : 4

Q.17 In a certain code language, 'EARNT' is coded as '25371' and 'TUNER' is coded as '57142'. What is the code for 'U' in the given code language?

- Ans**
- 1. 2
 - 2. 5
 - 3. 4
 - 4. 7

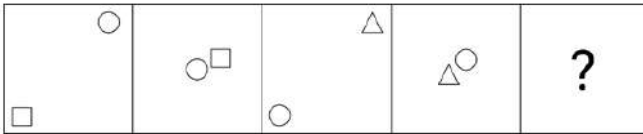
Question ID : **264330147207**
Status : **Answered**
Chosen Option : **3**

Q.18 In a certain code language, 'FROM' is coded as '8167' and 'ROMP' is coded as '6218'. What is the code for 'F' in the given code language?

- Ans**
- 1. 7
 - 2. 6
 - 3. 8
 - 4. 1

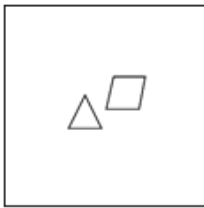
Question ID : **264330146574**
Status : **Answered**
Chosen Option : **1**

Q.19 Identify the figure given in the options which when put in place of ? will logically complete the series.

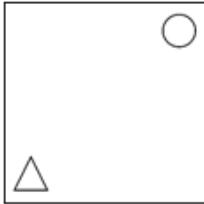


Ans

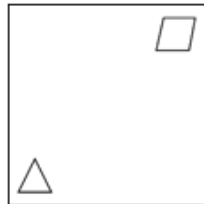
1.



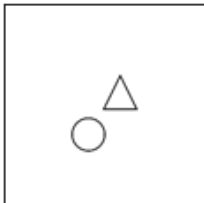
2.



3.



4.



Question ID : 264330146303
Status : Answered
Chosen Option : 2

Q.20 Select the number from among the given options that can replace the question mark (?) in the following series.

426, 423, 414, 387, 306, ?

Ans

1. 62

2. 64

3. 65

4. 63

Question ID : 264330146897
Status : Answered
Chosen Option : 4

Q.21 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements : Some Hats are Caps. Some Hats are Turbans. All Caps are Monkeys.

Conclusions: (I) Some Turbans are Caps.

(II) All Hats are Monkeys.

- Ans**
- 1. Both conclusions (I) and (II) do not follow.
 - 2. Only conclusion (I) follows.
 - 3. Only conclusion (II) follows.
 - 4. Both conclusions (I) and (II) follow.

Question ID : 264330151166
Status : Answered
Chosen Option : 1

Q.22 Select the combination of letters which when sequentially placed in the blanks of the given series will complete the series.

JK_MJ_LMJKK_MJKLL_

- Ans**
- 1. MMJJ
 - 2. LKLM
 - 3. LMLJ
 - 4. JKLJ

Question ID : 264330147102
Status : Answered
Chosen Option : 2

Q.23 In a certain code language,
P + Q means P is the mother of Q,
P - Q means P is the brother of Q,
P × Q means P is the wife of Q,
P / Q means P is the father of Q.
Based on the above, how is B related to D in $A \times B / C - D$?

- Ans**
- 1. Brother
 - 2. Father's brother
 - 3. Father
 - 4. Mother

Question ID : 264330152099
Status : Answered
Chosen Option : 3

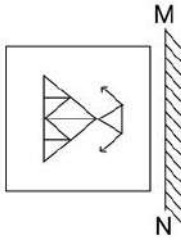
Q.24 What should come in place of ? in the given series based on the English alphabetical order?

QED TKM WQV ZWE ?

- Ans**
- 1. BDO
 - 2. DDN
 - 3. CCN
 - 4. DCM

Question ID : 264330146618
Status : Answered
Chosen Option : 3

Q.25 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330146466
Status : Answered
Chosen Option : 1

Q.1 A shopkeeper earns a profit of 20% after offering a discount of 10% on the marked price of an electric mixer. What is the cost price (in ₹) of the electric mixer having marked price ₹6,500?

- Ans**
- 1. 4,900
 - 2. 4,825
 - 3. 4,850
 - 4. 4,875

Question ID : 264330147899
Status : Answered
Chosen Option : 4

Q.2 Study the following table carefully and answer the question that follows.

State / Year	1994	1995	1996	1997	1998
Maharashtra	723	840	900	920	925
Kerala	1035	940	1200	1400	1500
Karnataka	750	600	830	575	900
West Bengal	500	550	450	600	525
Delhi	1500	1625	1700	1475	1800
Andhra Pradesh	800	840	875	925	785
Total	5308	5395	5955	5895	6435

In the case of which state/UT was there a continuous increase in the number of students over the given years?

- Ans**
- 1. Andhra Pradesh
 - 2. Maharashtra
 - 3. Karnataka
 - 4. West Bengal

Question ID : 264330149325
Status : Answered
Chosen Option : 2

Q.3 X, Y and Z can complete a piece of work in 20, 12 and 28 days, respectively. If all work together, the approximate number of days to complete the work will be:

- Ans**
- 1. 6
 - 2. 7
 - 3. 4
 - 4. 5

Question ID : 264330146524
Status : Answered
Chosen Option : 1

Q.4 If each side of a cube is decreased by 12%, then the percentage decrease in its surface area is:

- Ans**
- 1. 25.66%
 - 2. 28.23%
 - 3. 22.56%
 - 4. 26.54%

Question ID : 264330148052
Status : Answered
Chosen Option : 3

Q.5 A trader allows a discount of 5% for cash payment. What percentage above the cost price must he mark his goods to make a profit of 14%?

- Ans**
- 1. 30%
 - 2. 40%
 - 3. 50%
 - 4. 20%

Question ID : 264330147726
Status : Answered
Chosen Option : 4

Q.6 In a circle of radius 8 units, a chord of length 10 units is drawn. What is the perpendicular distance of the chord from the centre of the circle in units?

- Ans**
- 1. $\sqrt{39}$ Unit
 - 2. $\sqrt{35}$ Unit
 - 3. $\sqrt{30}$ Unit
 - 4. $\sqrt{33}$ Unit

Question ID : 264330148125
Status : Answered
Chosen Option : 1

Q.7 Lakshita purchased a sofa set at a discount of 25%. As per her calculations, she noticed that if she would have not been given this discount, she would have paid ₹22,400 more as the cost of this sofa set. How much did Lakshita pay for the sofa set?

- Ans**
- 1. ₹22,400
 - 2. ₹33,600
 - 3. ₹67,200
 - 4. ₹67,000

Question ID : 264330147702
Status : Not Answered
Chosen Option : --

Q.8 If $(y - \frac{1}{y}) = 8$, find the value of $(y^2 + \frac{1}{y^2})$.

- Ans**
- 1. 64
 - 2. 62
 - 3. 60
 - 4. 66

Question ID : 264330146845
Status : Answered
Chosen Option : 4

Q.9

If $l + m + n = 0$, then what will be the value of $\left(\frac{l^2}{mn} + \frac{m^2}{nl} + \frac{n^2}{lm}\right)^2$?

Ans 1. 9

2. 16

3. 4

4. 1

Question ID : 264330150565

Status : Answered

Chosen Option : 1

Q.10 A man bought 13 chairs at ₹150 each and 15 chairs at ₹130 each. The average price of a chair (to the nearest rupee) is:

Ans 1. ₹130

2. ₹145

3. ₹142

4. ₹139

Question ID : 264330148229

Status : Answered

Chosen Option : 1

Q.11 If $\tan(5\theta - 10^\circ) = \cot(5\phi + 20^\circ)$, then the value of $\theta + \phi$ is:

Ans 1. 16°

2. 18°

3. 15°

4. 20°

Question ID : 264330148443

Status : Answered

Chosen Option : 1

Q.12 A chord of length 24 cm is at a distance of 5 cm from the centre of the circle. The radius of the circle is:

Ans 1. 13 cm

2. 12 cm

3. 16 cm

4. 15 cm

Question ID : 264330149280

Status : Answered

Chosen Option : 1

Q.13 Deepak starts a business with a capital of ₹1,60,000. He incurs a loss of 10% during the first year. But he makes a profit of 5% during the second year on his remaining investment. Finally, he makes a profit of 25% on his new capital during the third year. Find his total profit at the end of three years.

- Ans**
- 1. ₹29,500
 - 2. ₹29,000
 - 3. ₹28,000
 - 4. ₹28,500

Question ID : 264330149443
Status : Not Answered
Chosen Option : --

Q.14 At a certain annual rate (rounded off to the nearest integer) of simple interest, a sum of money becomes nine times its original value in 21 years. By how much does the rate of interest change if the same sum of money has to become 12 times its original value in 25 years?

- Ans**
- 1. Decreases by 6%
 - 2. Increases by 6%
 - 3. Increases by 8%
 - 4. Decreases by 8%

Question ID : 264330151407
Status : Not Answered
Chosen Option : --

Q.15 In a circle, an arc subtends an angle of 84° at the centre. If the length of the arc is 22 cm, then the radius of the circle (in cm) is equal to:

Take $\pi = \frac{22}{7}$

- Ans**
- 1. 19
 - 2. 15
 - 3. 17
 - 4. 13

Question ID : 264330148833
Status : Answered
Chosen Option : 2

Q.16 If θ is an acute angle and $\sin \theta \cos \theta = 2 \cos^3 \theta - \frac{1}{4} \cos \theta$, then the value of $\sin \theta$ is:

- Ans**
- 1. $\frac{\sqrt{15}-1}{8}$
 - 2. $\frac{\sqrt{15}-1}{4}$
 - 3. $\frac{\sqrt{15}+1}{4}$
 - 4. $\frac{\sqrt{15}-1}{2}$

Question ID : **264330148061**
Status : **Answered**
Chosen Option : **2**

Q.17 The value of $(\sin 45^\circ + \cos 45^\circ)$ is _____.

- Ans**
- 1. $\frac{2}{\sqrt{2}}$
 - 2. $\frac{1}{\sqrt{2}}$
 - 3. 1
 - 4. $\sqrt{2}$

Question ID : **264330147876**
Status : **Answered**
Chosen Option : **1**

Q.18 In a mixture, the ratio of a chemical X and water is 15 : 9. When 48 litres of this mixture is replaced with water, the ratio becomes 11 : 13. Find the quantity of water after replacement.

- Ans**
- 1. 97.5 litres
 - 2. 99 litres
 - 3. 92 litres
 - 4. 102.5 litres

Question ID : **264330147659**
Status : **Not Answered**
Chosen Option : --

Q.19 Three partners P, Q and R invest ₹1,000, ₹1,200 and ₹1,500, respectively, in a business. What should be the share of Q if the total profit is ₹666?

- Ans**
- ✓ 1. ₹216
 - ✗ 2. ₹275
 - ✗ 3. ₹252
 - ✗ 4. ₹284

Question ID : 264330147928
Status : Answered
Chosen Option : 1

Q.20 কৱিগুণ্ধা $(a + b + c) = 20$ অমসুং $a^2 + b^2 + c^2 = 262$ গুইবদি, $ab + bc + ca$ গী ভেল্য পুখোকউ।

- Ans**
- ✓ 1. 69
 - ✗ 2. 72
 - ✗ 3. 84
 - ✗ 4. 48

Question ID : 264330146856
Status : Answered
Chosen Option : 1

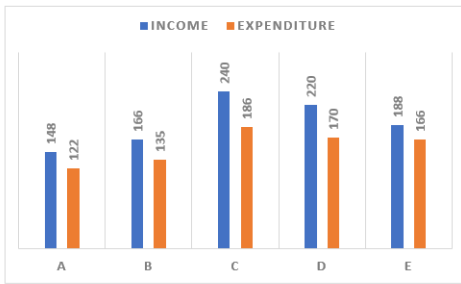
Q.21 Find the value of the given expression.

$$\frac{\left(4\frac{1}{2} + 3\frac{1}{3} \times 1\frac{4}{5} \div 3\frac{3}{4} \times \left(1\frac{1}{2} + 1\frac{1}{2}\right)\right)}{\left(\frac{2}{3} \div \frac{5}{6} \times \frac{2}{3}\right)}$$

- Ans**
- ✗ 1. $11\frac{3}{8}$
 - ✗ 2. $10\frac{1}{8}$
 - ✗ 3. $14\frac{3}{8}$
 - ✓ 4. $16\frac{5}{8}$

Question ID : 264330147816
Status : Answered
Chosen Option : 4

Q.22 The following bar graph gives the details of income and expenditure of five companies A, B, C, D, E (in crores of rupees)



The profit percentage $\left(\frac{\text{Income} - \text{Expenditure}}{\text{Expenditure}} \times 100\right)$ is highest for the company:

- Ans**
- 1. D
 - 2. E
 - 3. A
 - 4. C

Question ID : 264330150637

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.23 In triangle STU, V is a point on the side ST and W is a point on the side SU such that VWUT is a trapezium. Given that $VW : TU = 2 : 7$, what is the ratio of area of trapezium VWUT to the area of the triangle STU?

- Ans**
- 1. 4 : 49
 - 2. 4 : 45
 - 3. 45 : 49
 - 4. 49 : 81

Question ID : 264330147912

Status : Answered

Chosen Option : 3

Q.24 Sanjana can row a boat at 9 km/h in the still water. It takes her twice as long to row up a certain distance as to row down the same distance in the river. What is the rate of the stream (in km/h)?

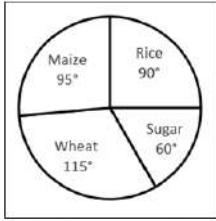
- Ans**
- 1. 4
 - 2. 1
 - 3. 3
 - 4. 2

Question ID : 264330150545

Status : Answered

Chosen Option : 3

Q.25 The annual agricultural production (in tonnes) of an Indian state is given in the pie chart. The total production is 12960 tonnes.



What is the annual production of Maize?

- Ans**
- 1. 3240 tonnes
 - 2. 4140 tonnes
 - 3. 3420 tonnes
 - 4. 2160 tonnes

Question ID : 264330150948
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 In India the principle of 'procedure established by law' is taken from which constitution?

- Ans**
- 1. Canada
 - 2. Irish
 - 3. Japan
 - 4. South Africa

Question ID : 264330146545
Status : Not Answered
Chosen Option : --

Q.2 Supply of Money is the quantity of money _____.

- Ans**
- 1. during the calendar year
 - 2. as on any point of time
 - 3. during the fiscal year
 - 4. during any specified period of time

Question ID : 264330145748
Status : Answered
Chosen Option : 4

Q.3 Gugga Naumi festival is celebrated in which of the following states?

- Ans**
- 1. Gujarat
 - 2. Uttarakhand
 - 3. Himachal Pradesh
 - 4. Haryana

Question ID : **264330148668**
Status : **Not Answered**
Chosen Option : --

Q.4 The term 'Dressage' is associate with:

- Ans**
- 1. equestrian
 - 2. polo
 - 3. rugby
 - 4. water polo

Question ID : **264330145890**
Status : **Not Answered**
Chosen Option : --

Q.5 Shovana Narayan, a famous Kathak dancer, received the _____ in 1992.

- Ans**
- 1. Padma Bhushan
 - 2. Kalidas Samman
 - 3. Kabir Puraskar
 - 4. Padma Shri

Question ID : **264330151260**
Status : **Answered**
Chosen Option : 1

Q.6 Saikhom Mirabai Chanu, the Indian weightlifter, won _____ medal at Commonwealth games 2022.

- Ans**
- 1. no
 - 2. Bronze
 - 3. Gold
 - 4. Silver

Question ID : **264330154827**
Status : **Answered**
Chosen Option : 3

Q.7 According to Census of India 2011, what is the percentage of India's population living in rural areas?

- Ans**
- 1. 86.3%
 - 2. 68.8%
 - 3. 76.3%
 - 4. 61.3%

Question ID : **264330150278**
Status : **Not Answered**
Chosen Option : --

Q.8 The committee to 'Operationalise the Suggestions to Teach Fundamental Duties to the Citizens of the Country' is popularly known as the _____.

- Ans**
- 1. L P Singh committee
 - 2. Abhijit Sen committee
 - 3. Paul Appleby committee
 - 4. J S Verma Committee

Question ID : **264330150427**
Status : **Not Answered**
Chosen Option : --

Q.9 Which of the following airports is India's first to be completely powered by solar energy?

- Ans**
- 1. Kempe Gowda International Airport (KIA), Bangalore
 - 2. Indira Gandhi International Airport (IGIA), Delhi
 - 3. Cochin International Airport Limited (CIAL), Kerala
 - 4. Chhatrapati Shivaji Maharaj International Airport (CSMIA), Mumbai

Question ID : **264330149392**
Status : **Not Answered**
Chosen Option : --

Q.10 How many prizes were presented at the National Sports and Adventure Awards 2022 held on November 30, 2022, at Rashtrapati Bhawan?

- Ans**
- 1. 38
 - 2. 44
 - 3. 40
 - 4. 30

Question ID : **264330146286**
Status : **Not Answered**
Chosen Option : --

Q.11 In which year was the Vernacular Press Act passed?

- Ans
- 1. 1867
 - 2. 1882
 - 3. 1878
 - 4. 1876

Question ID : 264330150219
Status : Not Answered
Chosen Option : --

Q.12 Asghari Bai is primarily remembered for her contribution to which of the following genres of music?

- Ans
- 1. Folk
 - 2. Carnatic
 - 3. Dhrupad
 - 4. Ghazal

Question ID : 264330151325
Status : Not Answered
Chosen Option : --

Q.13 GNP at MP less _____ gives us GDP at MP.

- Ans
- 1. depreciation
 - 2. indirect taxes
 - 3. net factor income from abroad
 - 4. subsidies

Question ID : 264330145723
Status : Not Answered
Chosen Option : --

Q.14 Which of the following is the INCORRECT sequence of national income from broader to narrower concepts?

- Ans
- 1. GNP at market prices – NNP at factor cost – NNP at market prices – GNP at factor cost
 - 2. GNP at market prices – NNP at market prices – NNP at factor cost – Personal income
 - 3. NNP at factor cost – Personal income – Personal disposable income
 - 4. GNP at factor cost – NNP at factor cost – Personal income – Personal disposable income

Question ID : 264330145860
Status : Not Answered
Chosen Option : --

Q.15 If the uncertainty in position and momentum are equal, the uncertainty in velocity will be:

- Ans
- 1. $\sqrt{h/\pi}$
 - 2. $1/2m\sqrt{h/\pi}$
 - 3. $\sqrt{h/2\pi}$
 - 4. $\sqrt{h/2\pi m}$

Question ID : 264330145816
Status : Not Answered
Chosen Option : --

Q.16 The book 'Rajatarangini' is about the history of which state written in 12th century CE?

- Ans
- 1. Bengal
 - 2. Kashmir
 - 3. Sindh
 - 4. Assam

Question ID : 264330148551
Status : Not Answered
Chosen Option : --

Q.17 Chhau is a popular folk dance of which state-pair from the following?

- Ans
- 1. Assam and Bihar
 - 2. Odisha and Bihar
 - 3. Bihar and West Bengal
 - 4. Odisha and West Bengal

Question ID : 264330144746
Status : Answered
Chosen Option : 4

Q.18 Which of the following rivers originates from the Milam Glacier in Uttarakhand?

- Ans
- 1. Sutlej
 - 2. Ganges
 - 3. Gori Ganga
 - 4. Yamuna

Question ID : 264330150268
Status : Not Answered
Chosen Option : --

Q.19 Which of the following is an advantage of foreign competition?

- Ans
- 1. No requirement to develop new products
 - 2. Incentive to produce efficiently
 - 3. Expansion of foreign market
 - 4. Saving of foreign exchange reserves

Question ID : 264330144727
Status : Not Answered
Chosen Option : --

Q.20 Which of the following cell organelles can make copies of themselves?

- Ans
- 1. Golgi apparatus
 - 2. Vacuole
 - 3. Cytoplasm
 - 4. Mitochondria

Question ID : 264330145836
Status : Not Answered
Chosen Option : --

Q.21 Match List I with List II and choose your answer from the code below:

List I

List II

- | | |
|-----------------------------|------------------------|
| i. Service tax | a. Capital receipt |
| ii. Interest receipts | b. Revenue expenditure |
| iii. Sale of shares of PSUs | c. Non-tax revenue |
| iv. Salaries and pension | d. Tax revenue |

- Ans
- 1. i-d, ii-c, iii-b, iv-a
 - 2. i-c, ii-b, iii-a, iv-d
 - 3. i-d, ii-c, iii-a, iv-b
 - 4. i-d, ii-a, iii-c, iv-b

Question ID : 264330144670
Status : Not Answered
Chosen Option : --

Q.22 Which of the following is a valid bond in Alkenes that connects carbon atoms?

- Ans**
- 1. Single bond
 - 2. Double bond
 - 3. Triple bond
 - 4. Not connected

Question ID : **264330144470**
Status : **Answered**
Chosen Option : **2**

Q.23 In March 2023, Manik Saha took oath as the new Chief Minister of which of the following States?

- Ans**
- 1. West Bengal
 - 2. Tamil Nadu
 - 3. Assam
 - 4. Tripura

Question ID : **264330146268**
Status : **Answered**
Chosen Option : **4**

Q.24 Who among the following wrote in calligraphic style the Hindi version of the original Indian Constitution?

- Ans**
- 1. SN Mukherjee
 - 2. Prem Behari Narain Raizada
 - 3. Vasant Krishan Vaidya
 - 4. Nand Lal Bose

Question ID : **264330150391**
Status : **Not Answered**
Chosen Option : **--**

Q.25 In the context of mapping climate data, what term refers to a line drawn through all points on a map that contain the same amount of cloud?

- Ans**
- 1. Isohels
 - 2. Isocheim
 - 3. Isoneph
 - 4. Isochalaz

Question ID : **264330145633**
Status : **Not Answered**
Chosen Option : **--**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	ION Dizital Zone Faridabad
Exam Date	10/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate synonym of the underlined word in the given sentence.
Despite the professor's best efforts to explain the complex theory, it took me a while to decipher the meaning of the text.

- Ans 1. interpret
 2. predict
 3. conceal
 4. foresee

Question ID : 264330143147
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The doctor knew that Ravindra would recover from dengue soon and do the kind of work he was doing before.

- Ans 1. would do
 2. had been done
 3. would have been doing
 4. had been doing

Question ID : 264330144092
Status : Answered
Chosen Option : 4

Q.3 The following sentence has been divided into four parts. One of them contains an error. Select the part that contains the error from the given options.
The English / often / fought / French.

- Ans 1. French
 2. often
 3. fought
 4. The English

Question ID : 264330147558
Status : Answered
Chosen Option : 3

Q.4 Select the option that expresses the following sentence in active voice.
Why is the rotten apple being eaten by you?

- Ans**
- 1. Why were you eating the rotten apple?
 - 2. Why you are eating the rotten apple?
 - 3. Why have you eaten the rotten apple?
 - 4. Why are you eating the rotten apple?

Question ID : 264330149520
Status : Answered
Chosen Option : 4

Q.5 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. dictators may rise to power and inaugurate
- B. a new regime with dramatic suddenness
- C. and success under suitable conditions
- D. democracy is always a slow growth

- Ans**
- 1. DCAB
 - 2. ACBD
 - 3. DABC
 - 4. ABCD

Question ID : 264330147576
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

Happiness is not something you _____ (adjourn) for the future. It is something you design for the present.

- Ans**
- 1. decimate
 - 2. rejuvenate
 - 3. constitute
 - 4. postpone

Question ID : 264330142653
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The fields are full of crops existing in large quantities.

- Ans**
- 1. that are sufficient
 - 2. that are limited
 - 3. that are customized
 - 4. that are abundant

Question ID : 264330147539
Status : Answered
Chosen Option : 4

Q.8 Select the **INCORRECTLY** spelt word.

- Ans 1. Fulfilling
 2. Fulfil
 3. Fulfilled
 4. Fulfil

Question ID : 264330148921
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate synonym of the given word.
Hesitate

- Ans 1. Haste
 2. Stumble
 3. Dither
 4. Hassle

Question ID : 264330149864
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

As it is a rainy season, it is raining cats and mice.

- Ans 1. it is raining tigers and lions
 2. it is raining cats and dogs
 3. it is raining dogs and wolves
 4. it is raining birds and beats

Question ID : 264330143190
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate synonym of the underlined word.
The COVID-19 outbreak has caused a global education crisis.

- Ans 1. legacy
 2. catastrophe
 3. inhibition
 4. hoard

Question ID : 264330143652
Status : Answered
Chosen Option : 2

Q.12 Select the option that can be used as a one-word substitute for the given group of words.

A royal ceremony in which a crown is placed on the head of a new King or a Queen.

- Ans
- 1. Corroboration
 - 2. Unseating
 - 3. Ousting
 - 4. Coronation

Question ID : 264330143121
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate synonym of the given word.

Unique

- Ans
- 1. General
 - 2. Ordinary
 - 3. Exclusive
 - 4. Usual

Question ID : 264330150171
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate idiom for the underlined segment in the following sentence.

The proud people forget the fact that the world is tangible.

- Ans
- 1. Hobson's choice
 - 2. Head and shoulders
 - 3. High and mighty
 - 4. Hard-nosed attitude

Question ID : 264330149546
Status : Answered
Chosen Option : 3

Q.15 Select the option that expresses the following sentence in positive degree of comparison. Istanbul is a beautiful city.

- Ans
- 1. The city of Istanbul is as beautiful as other cities.
 - 2. Istanbul is a very beautiful city.
 - 3. Beautiful city is the Istanbul.
 - 4. No other place I have seen is as beautiful as Istanbul.

Question ID : 264330149502
Status : Answered
Chosen Option : 1

Q.16 Select the meaningful and correctly spelt word from the given options to fill in the blank.

The colourful procession was the last item to be performed in the _____.

- Ans 1. peasantry
 2. pegentry
 3. pageantry
 4. pegeantri

Question ID : 264330148938
Status : Answered
Chosen Option : 1

Q.17 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. agenda for sustainable development
B. as the world faces cascading and
C. interlinked global crises and conflicts
D. the aspirations set out in the 2030
E. are in jeopardy

- Ans 1. ABEDC
 2. CBADE
 3. BCDAE
 4. AEDCB

Question ID : 264330149919
Status : Marked For Review
Chosen Option : 3

Q.18 Select the most appropriate ANTONYM of the given word.
Profit

- Ans 1. Earnings
 2. Amount
 3. Sale
 4. Expense

Question ID : 264330141295
Status : Answered
Chosen Option : 4

Q.19 Select the option that expresses the following sentence in active voice.

The meeting was called off.

- Ans 1. The meeting had been called off.
 2. They called off the meeting.
 3. Someone called off the meeting.
 4. They were calling off the meeting.

Question ID : 264330148720
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate option that can substitute the underlined words in the given sentence.

I have think tomorrow I will take my belongings to the new apartment.

- Ans** 1. I think
 2. I will think
 3. I had think
 4. I am think

Question ID : 264330144303
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

On an unfortunate accident, first aid experts stress that (1)_____what to do for an (2)_____ victim until a doctor or other trained person gets to the accident scene can (3)_____ a life, especially in cases of stoppage of breathing, severe bleeding, and shock. People with special problems such as diabetes, epilepsy, or allergy are (4)_____ to wear some sort of emblem identifying the problem, as a safeguard against administration of medication that might be injurious or even (5)_____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans** 1. knowing
 2. regarding
 3. attempting
 4. before

Question ID : 264330148722
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

On an unfortunate accident, first aid experts stress that (1)_____what to do for an (2)_____ victim until a doctor or other trained person gets to the accident scene can (3)_____ a life, especially in cases of stoppage of breathing, severe bleeding, and shock. People with special problems such as diabetes, epilepsy, or allergy are (4)_____ to wear some sort of emblem identifying the problem, as a safeguard against administration of medication that might be injurious or even (5)_____.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans** 1. injured
 2. efficient
 3. inquiring
 4. accidental

Question ID : 264330148723
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

On an unfortunate accident, first aid experts stress that (1)_____what to do for an (2)_____ victim until a doctor or other trained person gets to the accident scene can (3)_____ a life, especially in cases of stoppage of breathing, severe bleeding, and shock. People with special problems such as diabetes, epilepsy, or allergy are (4)_____ to wear some sort of emblem identifying the problem, as a safeguard against administration of medication that might be injurious or even (5)_____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. soothe
 2. save
 3. harm
 4. take

Question ID : 264330148724

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

On an unfortunate accident, first aid experts stress that (1)_____what to do for an (2)_____ victim until a doctor or other trained person gets to the accident scene can (3)_____ a life, especially in cases of stoppage of breathing, severe bleeding, and shock. People with special problems such as diabetes, epilepsy, or allergy are (4)_____ to wear some sort of emblem identifying the problem, as a safeguard against administration of medication that might be injurious or even (5)_____.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. benefitted
 2. urged
 3. invited
 4. allowed

Question ID : 264330148725

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

On an unfortunate accident, first aid experts stress that (1)_____what to do for an (2)_____victim until a doctor or other trained person gets to the accident scene can (3)_____a life, especially in cases of stoppage of breathing, severe bleeding, and shock. People with special problems such as diabetes, epilepsy, or allergy are (4)_____to wear some sort of emblem identifying the problem, as a safeguard against administration of medication that might be injurious or even (5)_____.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. appropriate
 2. beneficial
 3. fatal
 4. remedial

Question ID : 264330148726

Status : Answered

Chosen Option : 2

Section : General Intelligence

Q.1 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 18 - 37
 2. 33 - 67
 3. 29 -59
 4. 27 -53

Question ID : 264330147376

Status : Answered

Chosen Option : 4

Q.2 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans 1. p 7 4 e w E
 2. E w e 7 4 p
 3. E w e 7 4 p
 4. p 7 4 e w E

Question ID : 264330146709

Status : Answered

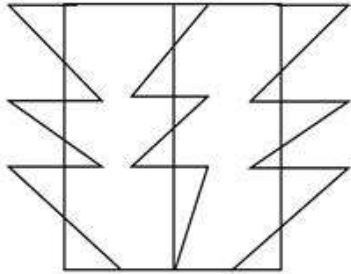
Chosen Option : 3

Q.3 Find the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.
C _ _ C _ C _ T _ C T _ _ T _

- Ans**
- 1. TCCTCCTC
 - 2. CTCCTTCT
 - 3. TCTCCCCC
 - 4. CCTTCTTT

Question ID : 264330150480
Status : Answered
Chosen Option : 3

Q.4 How many triangles are there in the given figure?



- Ans**
- 1. 16
 - 2. 17
 - 3. 20
 - 4. 18

Question ID : 264330146916
Status : Answered
Chosen Option : 1

Q.5 Which of the following four options will replace the question mark (?) in the following series?

12, 36, ?, 102, 100, 300

- Ans**
- 1. 68
 - 2. 34
 - 3. 52
 - 4. 76

Question ID : 264330147126
Status : Answered
Chosen Option : 2

Q.6 Select the number from among the given options that can replace the question mark (?) in the following series.

20, 110, 200, 290, 380, ?

- Ans**
- 1. 470
 - 2. 490
 - 3. 460
 - 4. 480

Question ID : **264330146898**
Status : **Answered**
Chosen Option : **1**

Q.7 'LOQR' is related to 'GJLM' in a certain way based on the English alphabetical order. In the same way, 'SVXY' is related to 'NQST'. To which of the following is 'NQST' related, following the same logic?

- Ans**
- 1. INMO
 - 2. IMOQ
 - 3. ILNO
 - 4. IMNO

Question ID : **264330150689**
Status : **Answered**
Chosen Option : **3**

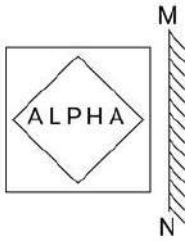
Q.8 Which of the following four options will replace the question mark (?) in the following series?

149, ?, 114, 89, 59, 24

- Ans**
- 1. 129
 - 2. 140
 - 3. 139
 - 4. 134

Question ID : **264330147122**
Status : **Answered**
Chosen Option : **4**

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

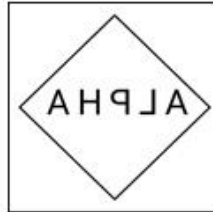


Ans

1.



2.



3.



4.



Question ID : 264330146479

Status : Answered

Chosen Option : 2

Q.10 In a certain code language,
Z + B means 'Z is the mother of B',
Z – B means 'Z is the brother of B',
Z @ B means 'Z is the sister of B',
Z # B means 'Z is the father of B'.
If D – E # F – G, then how is D related to G?

- Ans**
- 1. Father's father
 - 2. Father's brother
 - 3. Son
 - 4. Brother

Question ID : 264330147506
Status : Answered
Chosen Option : 2

Q.11 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
All seeds are pots.
Some leaves are flowers.
No flowers are seeds.

Conclusions:
(I) Some seeds are leaves.
(II) No pots are flowers.

- Ans**
- 1. Both conclusions (I) and (II) follow
 - 2. Neither conclusion (I) nor (II) follows
 - 3. Only conclusion (II) follows
 - 4. Only conclusion (I) follows

Question ID : 264330146599
Status : Answered
Chosen Option : 2

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(17, 126, 7)
(31, 286, 9)

- Ans**
- 1. (29, 270, 9)
 - 2. (36, 223, 6)
 - 3. (42, 173, 4)
 - 4. (12, 117, 9)

Question ID : 264330147012
Status : Answered
Chosen Option : 1

Q.13 In a certain code language, 'LED' is coded as '1587' and 'BAN' is coded as '5417'. What will be the code for 'HIT' in the given code language?

- Ans**
- 1. 111223
 - 2. 101233
 - 3. 121144
 - 4. 101212

Question ID : 264330147501
Status : Answered
Chosen Option : 1

Q.14 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans**
- 1. ZAX
 - 2. KLI
 - 3. VWT
 - 4. IJH

Question ID : 264330146964
Status : Answered
Chosen Option : 4

Q.15 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

Z_XW_ZYXXW_YYXW_

- Ans**
- 1. ZYWZ
 - 2. YWZZ
 - 3. ZZYY
 - 4. WYZY

Question ID : 264330147058
Status : Answered
Chosen Option : 2

Q.16 5 is related to 27 following a certain logic. Following the same logic, 7 is related to 51. To which of the following is 9 related to, following the same logic?

- Ans**
- 1. 83
 - 2. 87
 - 3. 78
 - 4. 91

Question ID : 264330147350
Status : Answered
Chosen Option : 1

Q.17 The position of how many letters will remain unchanged if each of the letters in the word ELASTIC is arranged in alphabetical order?

- Ans**
- 1. Two
 - 2. Three
 - 3. One
 - 4. None

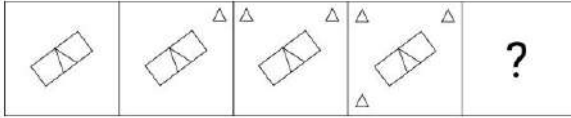
Question ID : 264330147166
Status : Answered
Chosen Option : 4

Q.18 In a certain code language, 'doors grills windows woods clothes' is coded as 'kip dip lip sip tip', 'table woods chair stools' is coded as 'rip nip dip pip', 'chair grills stools' is coded as 'rip pip kip' and 'lock latch stools doors' is coded as 'gip tip cip pip'. How will 'table' be coded in that language?

- Ans**
- 1. dip
 - 2. nip
 - 3. pip
 - 4. rip

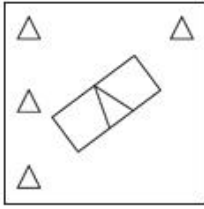
Question ID : 264330146346
Status : Answered
Chosen Option : 2

Q.19 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

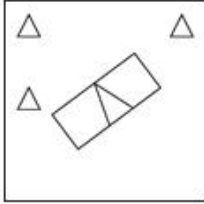


Ans

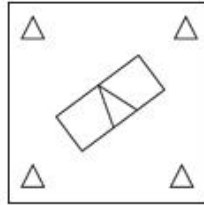
1.



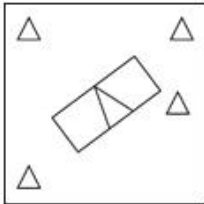
2.



3.



4.



Question ID : 264330147241
Status : Answered
Chosen Option : 3

Q.20 In a certain code language,
A + B means 'A is the wife of B',
A - B means 'A is the father of B',
A × B means 'A is the brother of B' and
A ÷ B means 'A is the sister of B'.

Based on the above, how is F related to S if 'F ÷ L × C + A - S'?

- Ans**
- 1. Brother's daughter
 - 2. Mother's mother
 - 3. Mother's sister
 - 4. Father's sister

Question ID : 264330150997
Status : Answered
Chosen Option : 3

Q.21 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

Some tables are caps.

All caps are bikes.

All bikes are pins.

Conclusion (I): Some pins are tables.

Conclusion (II): Some caps are not pins.

- Ans**
- 1. Only conclusion (II) is true.
 - 2. Only conclusion (I) is true.
 - 3. Neither conclusion (I) nor (II) is true.
 - 4. Both conclusions (I) and (II) are true.

Question ID : 264330151002
Status : Answered
Chosen Option : 2

Q.22 BDFC is related to IKMJ in a certain way based on the English alphabetical order. In the same way, KMOL is related to RTVS. To which of the following is HJLI related to, following the same logic?

- Ans**
- 1. PRTQ
 - 2. OQSP
 - 3. OPSQ
 - 4. PROS

Question ID : 264330147271
Status : Answered
Chosen Option : 2

Q.23 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$6 + 15 \times 5 - 4 \div 3 = ?$$

- Ans**
- 1. 12
 - 2. 21
 - 3. 18
 - 4. 15

Question ID : **264330151027**
Status : **Answered**
Chosen Option : **4**

Q.24 What should come in place of ? in the given series based on the English alphabetical order?

RNZ VLD ZJH DHL ?

- Ans**
- 1. JER
 - 2. IDQ
 - 3. HFP
 - 4. GEQ

Question ID : **264330146620**
Status : **Answered**
Chosen Option : **3**

Q.25 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged?

$$245 \div 7 \times 12 + 46 - 59 = ?$$

- Ans**
- 1. 418
 - 2. 395
 - 3. 433
 - 4. 404

Question ID : **264330152190**
Status : **Answered**
Chosen Option : **3**

Section : **Quantitative Aptitude**

Q.1 The following table gives the sales of TVs of different brands over the years (numbers in thousands).

Year	TV Brands			
	Brand 1	Brand 2	Brand 3	Brand 4
2015	80	150	116	112
2016	84	130	108	70
2017	98	124	80	110
2018	110	100	160	95
2019	196	180	159	190
2020	124	70	174	54
2021	128	90	180	150

Which TV brand is the highest sold in the year 2019?

- Ans**
- 1. Brand 1
 - 2. Brand 4
 - 3. Brand 3
 - 4. Brand 2

Question ID : **264330150634**
Status : **Answered**
Chosen Option : 1

Q.2 If $2x + 5y = 15$ and $xy = 6$, then the value of $4x^2 + 25y^2$ is _____ .

- Ans**
- 1. 105
 - 2. 95
 - 3. 100
 - 4. 90

Question ID : **264330148220**
Status : **Answered**
Chosen Option : 1

Q.3 A number first increased by 8% and then decreased by 3% to get 2619. What is 5% of that number?

- Ans**
- 1. 125
 - 2. 135
 - 3. 130
 - 4. 140

Question ID : **264330149333**
Status : **Answered**
Chosen Option : 1

Q.4 A grocer mixes two varieties of tea priced at ₹80/kg and ₹85/kg in a certain ratio to produce a new variety priced at ₹82/kg. What is the ratio in which the two varieties were mixed to obtain the new variety?

- Ans**
- 1. 1 : 3
 - 2. 2 : 5
 - 3. 4 : 4
 - 4. 3 : 2

Question ID : 264330149411
Status : Answered
Chosen Option : 4

Q.5 The sides of a triangle are 20 cm, 21 cm and 29 cm. The area of the triangle formed by joining the mid points of the sides of triangle will be:

- Ans**
- 1. $67\frac{2}{3} \text{ cm}^2$
 - 2. $52\frac{1}{2} \text{ cm}^2$
 - 3. $47\frac{1}{2} \text{ cm}^2$
 - 4. $58\frac{1}{3} \text{ cm}^2$

Question ID : 264330147840
Status : Answered
Chosen Option : 4

Q.6 If $x^2 - \sqrt{9.76} x + 1 = 0$ and $x > 1$, the value of $\left(x^3 - \frac{1}{x^3}\right)$ is:

- Ans**
- 1. 21.042
 - 2. 24.024
 - 3. 21.024
 - 4. 24.042

Question ID : 264330147813
Status : Answered
Chosen Option : 4

Q.7 Find the smallest number to be added to 1000 so that 55 divides the sum exactly.

- Ans**
- 1. 25
 - 2. 45
 - 3. 35
 - 4. 10

Question ID : 264330148129
Status : Answered
Chosen Option : 2

Q.8 If the triangles ABC and PQR are similar and if $\angle A=35^\circ$, $\angle B=65^\circ$ then $\angle R =$ _____.

- Ans**
- 1. 80°
 - 2. 90°
 - 3. 35°
 - 4. 65°

Question ID : **264330147733**
Status : **Answered**
Chosen Option : **1**

Q.9 A rides his bicycle at 15 km/h, while B starts his ride after 6 hours to catch A with a speed of 25 km/h. Time taken by B to catch A (in hours) is:

- Ans**
- 1. 9
 - 2. 8
 - 3. 10
 - 4. 6

Question ID : **264330148169**
Status : **Answered**
Chosen Option : **1**

Q.10 Evaluate the given expression: $\cos^2 36^\circ + \cos 54^\circ \cdot \sin 36^\circ + \left(\frac{\tan 26^\circ}{\cot 64^\circ}\right)$

- Ans**
- 1. 4
 - 2. 3
 - 3. 1
 - 4. 2

Question ID : **264330148112**
Status : **Answered**
Chosen Option : **4**

Q.11 The chord of a circle is equal to its radius. The angle (in degrees) subtended by this chord at any point on the minor arc of the circle is:

- Ans**
- 1. 130
 - 2. 140
 - 3. 150
 - 4. 120

Question ID : **264330149344**
Status : **Answered**
Chosen Option : **4**

Q.12 A manufacturer marked an item at ₹75 and sold it allowing a 14% discount. If his profit was 29%, then the cost price (in ₹) of the item was:

- Ans**
- 1. 64
 - 2. 57
 - 3. 45
 - 4. 50

Question ID : 264330148041
Status : Answered
Chosen Option : 4

Q.13 $\triangle RMS$ is right-angled at M. The length of the base, $RM = 4$ cm and the length of perpendicular $MS = 3$ cm. Find the value of $\sec R$.

- Ans**
- 1. $\frac{3}{4}$
 - 2. $\frac{5}{4}$
 - 3. $\frac{4}{5}$
 - 4. $\frac{2}{5}$

Question ID : 264330148768
Status : Answered
Chosen Option : 2

Q.14 What is the difference between the compound interest on ₹6,400 for 1 year at 5% per annum compounded yearly and half-yearly?

- Ans**
- 1. ₹8
 - 2. ₹9
 - 3. ₹4
 - 4. ₹7

Question ID : 264330148045
Status : Answered
Chosen Option : 3

Q.15 The perimeter of a sector of a circle of radius 7.4 cm is 20.6 cm. The area of this sector is:

- Ans**
- 1. 42.92 cm^2
 - 2. 5.8 cm^2
 - 3. 10.73 cm^2
 - 4. 21.46 cm^2

Question ID : 264330148863
Status : Answered
Chosen Option : 1

Q.16 A, B and C started a business by investing ₹9,000, ₹18,000 and ₹21,000, respectively. If B's share in the profit earned by them is ₹759, then the total profit earned by them together is:

- Ans**
- 1. ₹2,808
 - 2. ₹2,024
 - 3. ₹2,504
 - 4. ₹2,208

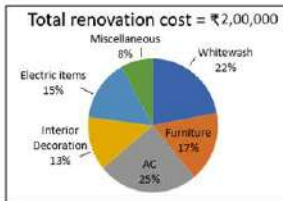
Question ID : 264330148005
Status : Answered
Chosen Option : 2

Q.17 If $A = 60^\circ$ and $B = 30^\circ$, find the value of $\frac{(\tan A - \tan B)}{(1 + \tan A \tan B)}$.

- Ans**
- 1. 3
 - 2. $\frac{1}{\sqrt{3}}$
 - 3. $\sqrt{3}$
 - 4. 1

Question ID : 264330147769
Status : Answered
Chosen Option : 2

Q.18 Study the given pie chart and answer the question that follows.
Ravi decides to renovate his old house. His percentage expenditure on different renovating items is given by the pie chart.



Ravi gets a discount of 10% and 8% on the cash payment for Furniture and Electric items, respectively. What is the total amount (in ₹) paid by him for Furniture and Electric items?

- Ans**
- 1. 56,000
 - 2. 58,200
 - 3. 30,200
 - 4. 28,000

Question ID : 264330150842
Status : Answered
Chosen Option : 2

Q.19 What is a single discount equivalent to the three successive discounts of 20%, 25% and 20%?

- Ans**
- 1. 38%
 - 2. 42%
 - 3. 52%
 - 4. 58%

Question ID : **264330148792**
Status : **Answered**
Chosen Option : **3**

Q.20 George can do 35% of the total work in 6 days. Jim and George together completed a piece of work in 12 days. In how many days could Jim, working alone, complete the entire task?

- Ans**
- 1. 36
 - 2. 40
 - 3. 42
 - 4. 45

Question ID : **264330146797**
Status : **Answered**
Chosen Option : **2**

Q.21 A blended tea in a barrel contains Assam, Darjeeling and Nilgiri Hills in the ratio 2 : 3 : 1. Another barrel contains Darjeeling, Nilgiri Hills and Kangra Valley in the ratio 5 : 4 : 3. If equal weights of both blended tea mix together to make a new brand, then the weight of Kangra Valley per kilogram in the new brand is:

- Ans**
- 1. 500 gm
 - 2. 100 gm
 - 3. 250 gm
 - 4. 125 gm

Question ID : **264330150013**
Status : **Answered**
Chosen Option : **3**

Q.22 The following table shows the heights of six students. Study the table carefully and answer the following question.

Name	Height (in cm)
Vanaja	117
Sailaja	125
Uma	133
Sudha	140
Amala	132
Leela	121

How many students are there whose height is between that of Vanaja and Uma?

- Ans**
- 1. One
 - 2. Two
 - 3. Three
 - 4. Four

Question ID : **264330150968**
Status : **Answered**
Chosen Option : **1**

Q.23 At what annual rate (rounded off to the nearest integer) of simple interest will a sum of money become five times its initial value in 18 years?

- Ans**
- 1. 18%
 - 2. 20%
 - 3. 22%
 - 4. 24%

Question ID : 264330151959
Status : Answered
Chosen Option : 3

Q.24 If one diagonal of a rhombus is equal to its side, then the diagonals of the rhombus are in the ratio of:

- Ans**
- 1. $\sqrt{3} : \sqrt{6}$
 - 2. $\sqrt{2} : 1$
 - 3. $\sqrt{2} : \sqrt{3}$
 - 4. $1 : \sqrt{3}$

Question ID : 264330148010
Status : Answered
Chosen Option : 2

Q.25 The cost of 12 apples and 15 oranges is ₹660. The cost of 15 apples and 21 oranges is ₹870. Find the cost of one apple.

- Ans**
- 1. ₹25
 - 2. ₹15
 - 3. ₹30
 - 4. ₹20

Question ID : 264330147772
Status : Answered
Chosen Option : 1

Section : **General Awareness**

Q.1 From which places did Lord Cornwallis start the permanent settlement system?

- Ans**
- 1. Bengal and Bihar
 - 2. Madras and Bihar
 - 3. Bombay and Bihar
 - 4. Bengal and Madras

Question ID : 264330150217
Status : Answered
Chosen Option : 4

Q.2 In the central budget 2023-24, the term 'Amrit Peedhi' refers to:

- Ans**
- 1. youth power
 - 2. senior citizens
 - 3. super senior citizens
 - 4. children as the future of India

Question ID : **264330144663**
Status : **Answered**
Chosen Option : **1**

Q.3 Which district of Madhya Pradesh is a leading producer of copper?

- Ans**
- 1. Balaghat
 - 2. Jabalpur
 - 3. Bhopal
 - 4. Gwalior

Question ID : **264330149361**
Status : **Answered**
Chosen Option : **2**

Q.4 Which Indian Squash player won the girls under 15 title at the prestigious British Junior Open in January 2023?

- Ans**
- 1. Anahat Singh
 - 2. Akanksha Salunke
 - 3. Tanvi Khanna
 - 4. Neha Singh

Question ID : **264330146298**
Status : **Answered**
Chosen Option : **2**

Q.5 Kajari festival is celebrated in which of the following states?

- Ans**
- 1. Punjab
 - 2. Jharkhand
 - 3. Chhattisgarh
 - 4. Karnataka

Question ID : **264330148672**
Status : **Answered**
Chosen Option : **4**

Q.6 Indicative planning was adopted in India during the _____ Five-Year Plan.

- Ans**
- 1. Sixth
 - 2. Fifth
 - 3. Eighth
 - 4. Fourth

Question ID : 264330146130
Status : Answered
Chosen Option : 1

Q.7 India is a parliamentary democracy based on the Westminster model of _____.

- Ans**
- 1. the United States of America
 - 2. South Africa
 - 3. France
 - 4. the United Kingdom

Question ID : 264330145735
Status : Answered
Chosen Option : 3

Q.8 Who among the following personalities was awarded the Sangeet Natak Akademi Award 2020 for his/her contribution to contemporary dance?

- Ans**
- 1. Bhushan Lakandri
 - 2. Sruti Bandopadhyay
 - 3. Bickram Ghosh
 - 4. Sumitra Guha

Question ID : 264330151326
Status : Not Answered
Chosen Option : --

Q.9 In which group of the Periodic Table will you put the elements with electronic configuration $[\text{He}]2s^2 2p^6$?

- Ans**
- 1. 8
 - 2. 6
 - 3. 18
 - 4. 10

Question ID : 264330145675
Status : Not Answered
Chosen Option : --

Q.10 What level of prevention is targeted by water defluoridation?

- Ans**
- 1. Tertiary prevention
 - 2. Primordial prevention
 - 3. Primary prevention
 - 4. Secondary prevention

Question ID : 264330150153
Status : Answered
Chosen Option : 2

Q.11 What is the name of the oceanic trench in the Indian Ocean with a maximum depth of 23,560 feet?

- Ans**
- 1. Tonga Trench
 - 2. Amirante Trench
 - 3. Java Trench
 - 4. Diamantina Trench

Question ID : 264330145645
Status : Answered
Chosen Option : 3

Q.12 Which of the following articles is related to the provision of Co-operative Societies in the Indian Constitution?

- Ans**
- 1. 243 ZG to 243 ZJ
 - 2. 243 P to 243 ZG
 - 3. 243 ZH to 243 ZT
 - 4. 243 A to 243 O

Question ID : 264330150423
Status : Answered
Chosen Option : 3

Q.13 Which state is the largest in terms of the outstanding portfolio of microfinance loans, as per the MFIN Micrometer Q4 FY21-22?

- Ans**
- 1. Karnataka
 - 2. Uttar Pradesh
 - 3. Maharashtra
 - 4. Tamil Nadu

Question ID : 264330145703
Status : Answered
Chosen Option : 2

Q.14 The first Indian woman powerlifter who participated in the Tokyo Paralympics 2020 was _____.

- Ans**
- 1. Arifa Bilal
 - 2. Sakina Khatun
 - 3. Manpreet Kaur
 - 4. Kunjrani Devi

Question ID : 264330145981
Status : Answered
Chosen Option : 1

Q.15 Who was appointed by Hockey India as the new head coach of the Indian men's hockey team in 2023?

- Ans**
- 1. Zak Jones
 - 2. Kim Sang-ryul
 - 3. Craig Fulton
 - 4. David Quinn

Question ID : 264330146302
Status : Not Answered
Chosen Option : --

Q.16 According to the Mukhyamantri Ladli Behna Yojana, which of the following is NOT the correct eligibility?

- Ans**
- 1. Should be belonging to Madhya Pradesh
 - 2. Age of 23-60
 - 3. Candidates can be married, widowed or divorced women
 - 4. Annual family income should be below ₹4.50 Lakh

Question ID : 264330150051
Status : Answered
Chosen Option : 4

Q.17 Which of the following statements is/are correct with respect to the demand for money?

- i. When the interest rate is high, the demand for money is low.
- ii. When the interest rate is low, demand for money is also low.
- iii. When the interest rate is high, demand for money is also high.
- iv. When the interest rate is low, demand for money is high.

- Ans**
- 1. Only ii and iv
 - 2. Only i and iv
 - 3. Only ii and iii
 - 4. Only i and ii

Question ID : 264330146115
Status : Answered
Chosen Option : 2

Q.18 Ustad Zakir Hussain plays which of the following instruments?

- Ans
- 1. Sitar
 - 2. Tabla
 - 3. Flute
 - 4. Shehnai

Question ID : 264330148676
Status : Answered
Chosen Option : 2

Q.19 Who was the Sultan of Delhi at the time of the establishment of Vijayanagara Empire?

- Ans
- 1. Nasiruddin Mahmud
 - 2. Iltutmish
 - 3. Mohammad bin Tughlaq
 - 4. Alauddin Khilji

Question ID : 264330150207
Status : Answered
Chosen Option : 3

Q.20 Which of the following is named as Asia's largest slum?

- Ans
- 1. Orangi town
 - 2. Dharavi
 - 3. Niza
 - 4. Khayelitsha

Question ID : 264330149384
Status : Answered
Chosen Option : 2

Q.21 Identify the INCORRECT equation.

- Ans
- 1. Revenue receipts = Tax revenue (net of State's share) less non-tax revenue
 - 2. Gross fiscal deficit = Total expenditure – (Revenue receipts + Non-debt creating capital receipts)
 - 3. Gross primary deficit = Gross fiscal deficit – Net interest liabilities
 - 4. Revenue deficit = Revenue expenditure – revenue receipts

Question ID : 264330144671
Status : Answered
Chosen Option : 1

Q.22 Which two cities of India are connected by the Grand Trunk Road?

- Ans**
- 1. Amritsar-Kolkata
 - 2. Karachi-Kolkata
 - 3. Mumbai-Kolkata
 - 4. Amritsar-Peshawar

Question ID : **264330149629**
Status : **Answered**
Chosen Option : **1**

Q.23 Who introduced permanent settlement policy in 1793 to fix the revenue between East India Company and landlords?

- Ans**
- 1. Lord Ripon
 - 2. Lord William Bentinck
 - 3. Lord Wellesley
 - 4. Lord Cornwallis

Question ID : **264330150401**
Status : **Answered**
Chosen Option : **4**

Q.24 When did Louis Pasteur discover molecular chirality and observe that crystals of some compounds exist as mirror images which laid the foundation for modern stereochemistry?

- Ans**
- 1. 1848
 - 2. 1830
 - 3. 1875
 - 4. 1892

Question ID : **264330145583**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Ghurehi is the folk dance of which of the following Indian states?

- Ans**
- 1. West Bengal
 - 2. Himachal Pradesh
 - 3. Karnataka
 - 4. Jharkhand

Question ID : **264330145765**
Status : **Answered**
Chosen Option : **2**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Venue Name	TCS Gito Bitan
Exam Date	10/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the option that expresses the given sentence in active voice.
By whom were these letters written?

- Ans 1. Who have written these letters?
 2. Who writes these letters?
 3. Who has written this letters?
 4. Who wrote these letters?

Question ID : 264330151290
Status : Answered
Chosen Option : 4

Q.2 Select the option that expresses the given sentence in active voice.
The mice were chased by the cat.

- Ans 1. The cat chased the mice.
 2. The cat is chasing the mice.
 3. The cat are chased the mice.
 4. The cat chases the mice.

Question ID : 264330144828
Status : Answered
Chosen Option : 1

Q.3 The following sentence has been divided into parts. One of them may contain an error.
Select the part that contains the error from the given options.
It is imperative in understanding / the rising importance of artificial intelligence / in the public sector to increase the efficacy / and impact of the work done for public welfare.

- Ans 1. the rising importance of artificial intelligence
 2. It is imperative in understanding
 3. and impact of the work done for public welfare.
 4. in the public sector to increase the efficacy

Question ID : 264330143930
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate homophone to fill in the blank.

I will _____ any job offer _____ for the one that requires me to work on weekends.

- Ans
- 1. except; accept
 - 2. expect; except
 - 3. expect; accept
 - 4. accept; except

Question ID : 264330144373

Status : Answered

Chosen Option : 4

Q.5 Sentences of a paragraph are given below in jumbled order. Select the option that arranges the sentences in the correct order to form a meaningful and coherent paragraph.

A. These changes were sure to happen as technological intervention cannot be arrested anywhere.

B. Recent times have marked a major change in the teaching-learning process in the educational sector.

C. A willing acceptance and practicing it to achieve excellence into it is the single option to all educators.

D. Beyond this, the constant flux in the diversified areas of academics has forced this change.

- Ans
- 1. A, B, C, D
 - 2. B, A, C, D
 - 3. B, A, D, C
 - 4. A, D, B, C

Question ID : 264330148747

Status : Answered

Chosen Option : 3

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

She will accept his love proposal if he will express impressively.

- Ans
- 1. if he has been pressed
 - 2. if he had express
 - 3. if he expresses
 - 4. if he expressed

Question ID : 264330143162

Status : Answered

Chosen Option : 3

Q.7 Select the most appropriate **ANTONYM** of the underlined word.
Everyone should be aware of the possibly greater potential for natural disasters where they live and what resources they have in case these happen.

- Ans** 1. Maze
 2. Certainty
 3. Knot
 4. Neuter

Question ID : 264330143248
Status : Answered
Chosen Option : 2

Q.8 Select the most appropriate meaning of the given idiom.
Queer pitch

- Ans** 1. Make a weird request
 2. Make a lot of progress
 3. Act out of normal
 4. Spoil somebody's chance of doing something

Question ID : 264330144284
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate option to substitute the underlined segment in the given sentence.

Ravindra has left the friends' meeting saying that he has bigger fish to catch to cook.

- Ans** 1. he has mutton to cook
 2. he has bigger fish to fry
 3. he has bigger beef to eat
 4. he has big chicken to fry

Question ID : 264330144383
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate **ANTONYM** of the underlined word in the given sentence.
Due to the weather forecast that it is going to rain heavily here, all the arrangements are in turmoil.

- Ans** 1. Peace
 2. Commotion
 3. Fuss
 4. Uproar

Question ID : 264330143228
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate option that can substitute the underlined segment in the following sentence.

Could you please tell me which movie you would like to watch tonight?

- Ans
- 1. you may wish to scroll
 - 2. you have desire to see
 - 3. you are wishing to watch
 - 4. are you interested in watching

Question ID : 264330149588
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate ANTONYM of the word 'Facilitated' from the given sentence.

The author's recent bout of writer's block had hindered her typically prolific output of novels.

- Ans
- 1. Bout
 - 2. Prolific
 - 3. Hindered
 - 4. Output

Question ID : 264330144158
Status : Answered
Chosen Option : 3

Q.13 Parts of the following sentence have been given as options. One of them may contain an error. Select the option that contains the error. If you don't find any error, mark 'No error' as your answer.

The soldier met a fearless death fighting on behalf at his country.

- Ans
- 1. The soldier met
 - 2. a fearless death
 - 3. No error
 - 4. fighting on behalf at his country

Question ID : 264330143035
Status : Answered
Chosen Option : 4

Q.14 Choose the correct meaning of the underlined word in the given sentence.

He became a teetotaler after witnessing the negative effects of alcohol on his friends.

- Ans
- 1. Someone who does not consume any alcoholic drink
 - 2. A person who likes to eat and drink
 - 3. A person who is very conscious of his health
 - 4. Someone who does not make friends

Question ID : 264330149745
Status : Answered
Chosen Option : 1

Q.15 Select the correctly spelt word.

- Ans** 1. Concurrently
 2. Straiteigy
 3. Efficient
 4. Productivity

Question ID : **264330143953**
Status : **Answered**
Chosen Option : **3**

Q.16 Select the INCORRECTLY spelt word.

- Ans** 1. Procedure
 2. Procession
 3. Prescription
 4. Pilgrimmage

Question ID : **264330143239**
Status : **Answered**
Chosen Option : **4**

Q.17 Select the option that expresses the given sentence in superlative degree of comparison.

This type is the quiet and most efficient style of humidifier.

- Ans** 1. This type is the quiet and efficient style of humidifier.
 2. No change needed
 3. This type is the quietest and most efficient style of humidifier.
 4. This humidifier is the quieter style of.

Question ID : **264330143884**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

It is hard to draw clear lines of _____ (division) between work and leisure.

- Ans** 1. comprehension
 2. administration
 3. demarcation
 4. procrastination

Question ID : **264330142656**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the most appropriate synonym of the underlined word.

The neighbour's words always tantalise us.

- Ans 1. Pacify
 2. Provoke
 3. Misguide
 4. Direct

Question ID : 264330143176
Status : Not Answered
Chosen Option : --

Q.20 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. pleasure, fun and luxury
B. in life
C. more than anything else
D. modern Indian youth seek

- Ans 1. CDBA
 2. DACB
 3. BDCA
 4. ABCD

Question ID : 264330149916
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Clean India Mission is one of the most _____(1) and popular missions to have taken place in India. This mission includes a reward to a state and a city. This encourages every citizen to keep the surroundings clean. This cleanliness campaign was _____(2) by the Indian government at the national level, _____(3) all the rural towns and urban cities. Its primary objective is to spread awareness and importance of cleanliness. Slogans are written on the banners and pictures are painted in a very attractive manner to evoke the feeling of cleanliness. After that, a major objective was to teach citizens to _____(4) of waste mindfully and to provide basic _____(5) facilities. For this, wet and dry dustbins are kept by every citizen whether it is home or office.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. insignificant
 2. meaningless
 3. significant
 4. demonstrative

Question ID : 264330151296
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Clean India Mission is one of the most _____(1) and popular missions to have taken place in India. This mission includes a reward to a state and a city. This encourages every citizen to keep the surroundings clean. This cleanliness campaign was _____(2) by the Indian government at the national level, _____(3) all the rural towns and urban cities. Its primary objective is to spread awareness and importance of cleanliness. Slogans are written on the banners and pictures are painted in a very attractive manner to evoke the feeling of cleanliness. After that, a major objective was to teach citizens to _____(4) of waste mindfully and to provide basic _____(5) facilities. For this, wet and dry dustbins are kept by every citizen whether it is home or office.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans** 1. governed
 2. rehearsed
 3. dominated
 4. unorganised

Question ID : **264330151297**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Clean India Mission is one of the most _____(1) and popular missions to have taken place in India. This mission includes a reward to a state and a city. This encourages every citizen to keep the surroundings clean. This cleanliness campaign was _____(2) by the Indian government at the national level, _____(3) all the rural towns and urban cities. Its primary objective is to spread awareness and importance of cleanliness. Slogans are written on the banners and pictures are painted in a very attractive manner to evoke the feeling of cleanliness. After that, a major objective was to teach citizens to _____(4) of waste mindfully and to provide basic _____(5) facilities. For this, wet and dry dustbins are kept by every citizen whether it is home or office.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. encompassing
 2. preventing
 3. excluding
 4. restraining

Question ID : **264330151298**
Status : **Not Answered**
Chosen Option : **--**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Clean India Mission is one of the most _____(1) and popular missions to have taken place in India. This mission includes a reward to a state and a city. This encourages every citizen to keep the surroundings clean. This cleanliness campaign was _____(2) by the Indian government at the national level, _____(3) all the rural towns and urban cities. Its primary objective is to spread awareness and importance of cleanliness. Slogans are written on the banners and pictures are painted in a very attractive manner to evoke the feeling of cleanliness. After that, a major objective was to teach citizens to _____(4) of waste mindfully and to provide basic _____(5) facilities. For this, wet and dry dustbins are kept by every citizen whether it is home or office.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans**
- 1. show
 - 2. disturb
 - 3. dispose
 - 4. finish

Question ID : **264330151299**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Clean India Mission is one of the most _____(1) and popular missions to have taken place in India. This mission includes a reward to a state and a city. This encourages every citizen to keep the surroundings clean. This cleanliness campaign was _____(2) by the Indian government at the national level, _____(3) all the rural towns and urban cities. Its primary objective is to spread awareness and importance of cleanliness. Slogans are written on the banners and pictures are painted in a very attractive manner to evoke the feeling of cleanliness. After that, a major objective was to teach citizens to _____(4) of waste mindfully and to provide basic _____(5) facilities. For this, wet and dry dustbins are kept by every citizen whether it is home or office.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans**
- 1. sanitation
 - 2. refinement
 - 3. purification
 - 4. contamination

Question ID : **264330151300**
Status : **Answered**
Chosen Option : **1**

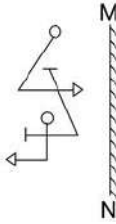
Section : **General Intelligence**

Q.1 In a certain code language, 'LAMP' is coded as '6413' and 'MALE' is coded as '1246'. What is the code for 'P' in the given code language?

- Ans**
- 1. 3
 - 2. 1
 - 3. 2
 - 4. 6

Question ID : 264330147192
Status : Answered
Chosen Option : 1

Q.2 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



Ans

- 1.
- 2.
- 3.
- 4.

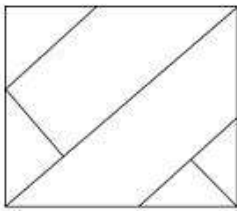
Question ID : 264330146490
Status : Answered
Chosen Option : 3

Q.3 15 is related to 29 following a certain logic. Following the same logic, 22 is related to 43. To which of the following is 35 related to, following the same logic?

- Ans**
- 1. 78
 - 2. 69
 - 3. 62
 - 4. 72

Question ID : **264330147353**
Status : **Answered**
Chosen Option : **2**

Q.4 How many triangles are there in the given figure?



- Ans**
- 1. Nine
 - 2. Six
 - 3. Eight
 - 4. Seven

Question ID : **264330147345**
Status : **Not Answered**
Chosen Option : **--**

Q.5 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

15 - 14 - 13

17 - 21 - 25

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 19 - 22 - 25
 - 2. 34 - 12 - 28
 - 3. 38 - 28 - 10
 - 4. 23 - 42 - 46

Question ID : **264330147360**
Status : **Answered**
Chosen Option : **1**

Q.6 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '-' and 'D' stands for '÷', what will come in place of the question mark '?' in the following equation?

3 B 26 C 15 D 36 A 3 =?

- Ans**
- 1. 82
 - 2. 80
 - 3. 81
 - 4. 83

Question ID : 264330147394
Status : Answered
Chosen Option : 3

Q.7 HFUJ is related to ECFG in a certain way based on the English alphabetical order. In the same way, WUXY is related to TRUV. Which of the following is NLOP related to, following the same logic?

- Ans**
- 1. HEIJ
 - 2. KILM
 - 3. QORS
 - 4. LJMN

Question ID : 264330150975
Status : Answered
Chosen Option : 2

Q.8 Select the pair of letter-clusters which follows the same pattern as that followed by the two sets of pair of letter-clusters given below. Both pairs of letter-clusters follow the same pattern.

DAC : NKM

PNM : ZXW

- Ans**
- 1. HIJ : EFG
 - 2. GJM : QTW
 - 3. POQ : STU
 - 4. KHG : ADE

Question ID : 264330147115
Status : Answered
Chosen Option : 2

Q.9 Select the option in which the numbers share the same relationship as that shared by the given pairs of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

12 : 65 and 13 : 70

- Ans**
- 1. 14 : 65
 - 2. 15 : 80
 - 3. 16 : 75
 - 4. 18 : 85

Question ID : 264330150907
Status : Answered
Chosen Option : 2

Q.10 What should come in place of the question mark (?) in the given series?

48, 100, ?, 1232, 6170

- Ans**
- 1. 306
 - 2. 280
 - 3. 304
 - 4. 214

Question ID : **264330147442**
Status : **Answered**
Chosen Option : **1**

Q.11 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
Some mangoes are oranges.
Some kiwis are guavas.
All oranges are kiwis.

Conclusions:
(I) Some kiwis are mangoes.
(II) Some guavas are oranges.

- Ans**
- 1. Only conclusion (I) follows
 - 2. Neither conclusion (I) nor (II) follows
 - 3. Only conclusion (II) follows
 - 4. Both conclusions (I) and (II) follow

Question ID : **264330146592**
Status : **Answered**
Chosen Option : **1**

Q.12 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair:

- Ans**
- 1. 6 : 12
 - 2. 10 : 60
 - 3. 8 : 40
 - 4. 7 : 21

Question ID : **264330147131**
Status : **Answered**
Chosen Option : **3**

Q.13 If 11 October 1965 is Monday, then what will be the day of the week on 15 July 1973?

- Ans**
- 1. Monday
 - 2. Friday
 - 3. Tuesday
 - 4. Sunday

Question ID : **264330146570**
Status : **Not Answered**
Chosen Option : --

Q.14 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)

Cheese : Milk

- Ans**
- 1. Ketchup : Sauce
 - 2. Wine : Grape
 - 3. Tomato : Chilli
 - 4. Cake : Bake

Question ID : **264330150985**
Status : **Answered**
Chosen Option : **2**

Q.15 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. TVZ
 - 2. KMQ
 - 3. EGJ
 - 4. BDH

Question ID : **264330151976**
Status : **Answered**
Chosen Option : **3**

Q.16 In a certain code language,

$A + B$ means 'A is the mother of B'

$A - B$ means 'A is the husband of B'

$A \times B$ means 'A is the father of B'

$A \div B$ means 'A is the sister of B'

Based on the above, how is D related to H if ' $D \times E - F + G \div H$ '?

- Ans
- 1. Father
 - 2. Father's brother
 - 3. Mother's father
 - 4. Father's father

Question ID : 264330152012
Status : Answered
Chosen Option : 4

Q.17 In a certain code language,

$A + B$ means A is the father of B,

$A - B$ means A is the mother of B,

A / B means A is the wife of B,

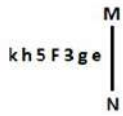
$A \times B$ means A is the husband of B.

Based on the above, how is D related to L in $L / C + D \times P$?

- Ans
- 1. Mother
 - 2. Father
 - 3. Daughter
 - 4. Son

Question ID : 264330152104
Status : Answered
Chosen Option : 4

Q.18 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. kh2F3eh
 - 2. eh2F3kh
 - 3. eh3F2kh
 - 4. kh2F3eh

Question ID : 264330146697
Status : Answered
Chosen Option : 2

Q.19 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

FLG_K_JMPH_RUFP_

- Ans
- 1. GHMX
 - 2. OWMO
 - 3. HJMW
 - 4. ABDG

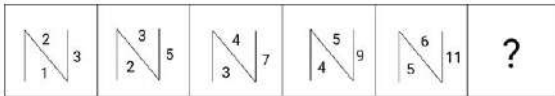
Question ID : 264330146739
Status : Not Answered
Chosen Option : --

Q.20 If 12 January 2004 is Monday, then what will be the day of the week on 26 February 2011?

- Ans
- 1. Saturday
 - 2. Monday
 - 3. Thursday
 - 4. Wednesday

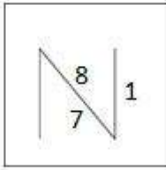
Question ID : 264330146565
Status : Not Answered
Chosen Option : --

Q.21 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

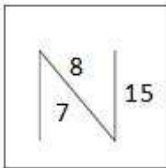


Ans

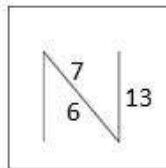
✗ 1.



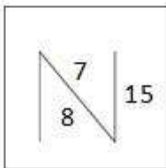
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330147252

Status : Answered

Chosen Option : 3

Q.22 In a certain code language, 'ZEPHYR' is coded as 'IIVLHV' and 'SCHIZY' is coded as 'BGQMIC'. What is the code for 'ZINCKY' in the given code language?

Ans

✗ 1. IMNGTC

✗ 2. IMWGSC

✓ 3. IMWGTC

✗ 4. IMWFTC

Question ID : 264330147400

Status : Not Answered

Chosen Option : --

Q.23 What should come in place of the question mark (?) in the given series?

35 24 ? 8 3 0

- Ans**
- 1. 14
 - 2. 12
 - 3. 15
 - 4. 18

Question ID : 264330151008
Status : Answered
Chosen Option : 3

Q.24 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$13 \div 145 \times 29 - 79 + 17 = ?$$

- Ans**
- 1. 119
 - 2. 131
 - 3. 124
 - 4. 127

Question ID : 264330146413
Status : Answered
Chosen Option : 4

Q.25 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

G_KMI_MGK_GIM_IK

- Ans**
- 1. IIKK
 - 2. MGIK
 - 3. GGMI
 - 4. IKMG

Question ID : 264330147057
Status : Answered
Chosen Option : 4

Section : **Quantitative Aptitude**

Q.1 Two candidates A and B contested in an election. 80% of the voters cast their votes, out of which 2% of the votes were invalid. A got 9,408 votes which was 60% of the valid votes. Find the total number of votes.

- Ans**
- 1. 12,000
 - 2. 22,000
 - 3. 20,000
 - 4. 21,000

Question ID : 264330148134
Status : Not Answered
Chosen Option : --

Q.2 If $(5a + \frac{4}{a} - 2) = 13$ and $a > 0$, what is the value of $(25a^2 + \frac{16}{a^2})$?

- Ans
- 1. 158
 - 2. 157
 - 3. 185
 - 4. 175

Question ID : 264330147808
Status : Answered
Chosen Option : 3

Q.3 What is the value of x in the number 3426x if the number is divisible by 6 but NOT divisible by 5?

- Ans
- 1. 3
 - 2. 4
 - 3. 6
 - 4. 8

Question ID : 264330147818
Status : Answered
Chosen Option : 3

Q.4 Rice worth ₹504 per kg and ₹540 per kg are mixed with the third variety in the ratio 1 : 1 : 2. If the mixture is worth ₹612 per kg, find the price (per kg in ₹) of the third variety.

- Ans
- 1. 630
 - 2. 702
 - 3. 764
 - 4. 522

Question ID : 264330147616
Status : Not Answered
Chosen Option : --

Q.5 Simplify the given expression.

$$\frac{(x^2 - y^2)(x+y)}{x^2 + xy + y^2}$$

- Ans
- 1. $x-y$
 - 2. $x^2 - y^2$
 - 3. $x+y$
 - 4. $x^2 + y^2$

Question ID : 264330147919
Status : Answered
Chosen Option : 2

Q.6 If two circles of different radii touch externally, then what is the maximum number of common tangents that can be drawn to the two circles?

- Ans** 1. 3
 2. 2
 3. 0
 4. 1

Question ID : 264330147646
Status : Answered
Chosen Option : 2

Q.7 Find the value of the following expression.

$$2(\tan^2 A \cos^2 A + \cos^2 A)$$

- Ans** 1. 4
 2. 1
 3. 3
 4. 2

Question ID : 264330147686
Status : Answered
Chosen Option : 4

Q.8 If A, B, C are the acute angles, such that $\tan(A + B - C) = \frac{1}{\sqrt{3}}$, $\cos(B + C - A) = \frac{1}{2}$, and $\sin(C + A - B) = \frac{1}{\sqrt{2}}$. The value of A + B + C will be equal to:

- Ans** 1. 90°
 2. 110°
 3. 170°
 4. 135°

Question ID : 264330150413
Status : Answered
Chosen Option : 4

Q.9 Study the table given below and answer the question.

The table shows the number of Athletes who participated in sports event from 4 different countries over the years.

Country ⇒	India		England		France		Australia	
	Male	Female	Male	Female	Male	Female	Male	Female
2016	460	180	740	480	480	280	320	100
2017	430	330	630	420	840	120	220	80
2018	200	150	400	130	350	160	100	90
2019	360	120	550	250	900	600	600	300

What is the ratio of the average number of female athletes who participated from England over all the years together to the average number of female athletes who participated from France over all the years together?

- Ans** 1. 45 : 49
 2. 57 : 32
 3. 49 : 32
 4. 32 : 29

Question ID : 264330150785
Status : Answered
Chosen Option : 4

Q.10 If $a+5b=13$ and $ab=9$, find the value of a^2+25b^2 .

- Ans
- 1. 69
 - 2. 79
 - 3. 49
 - 4. 59

Question ID : 264330148222
Status : Answered
Chosen Option : 2

Q.11 In a triangle ABC; $8\angle A = 6\angle B = 3\angle C$. What are the degree measures of $\angle A, \angle B$ and $\angle C$?

- Ans
- 1. $48^\circ, 96^\circ, 36^\circ$
 - 2. $36^\circ, 96^\circ, 48^\circ$
 - 3. $36^\circ, 48^\circ, 96^\circ$
 - 4. $96^\circ, 48^\circ, 36^\circ$

Question ID : 264330147789
Status : Answered
Chosen Option : 3

Q.12 When P is subtracted from each of the numbers 8, 6, 2 and 9, the numbers so obtained in this order are in proportion. What is the mean proportional between $(3P-6)$ and $(9P-4)$?

- Ans
- 1. 26
 - 2. 28
 - 3. 29
 - 4. 24

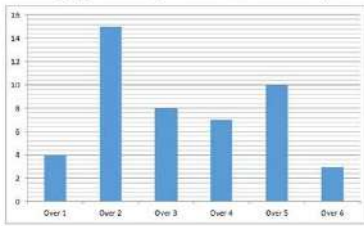
Question ID : 264330147964
Status : Not Answered
Chosen Option : --

Q.13 In a 140 m race, Pankaj runs at a speed of $\frac{5}{2}$ m/s. He gives a start of 20 m to Arun and still defeats him by 4 seconds. The speed of Arun is:

- Ans
- 1. 1.75 m/s
 - 2. 1.25 m/s
 - 3. 2 m/s
 - 4. 1.5 m/s

Question ID : 264330146522
Status : Not Answered
Chosen Option : --

Q.14 The bar graph below gives the runs scored by Team A in the first six overs of a cricket match.



The runs scored by Team A in the 7th over was 5 more than the runs scored by them in the 8th over, but 6 less than the runs scored by them in the 9th over. If the average runs scored per over by Team A in the first nine overs of the match was 9, how many runs did the team score in the 8th over?

- Ans**
- 1. 5
 - 2. 7
 - 3. 6
 - 4. 8

Question ID : 264330146805
Status : Not Answered
Chosen Option : --

Q.15 A bookseller gives 7 books free on buying 13 books. Find the percentage of discount given to the customer's.

- Ans**
- 1. 25%
 - 2. 20%
 - 3. 35%
 - 4. 30%

Question ID : 264330148196
Status : Answered
Chosen Option : 3

Q.16 In what time will ₹3,20,000 amount to ₹4,05,000 if compounded at 12.5% per annum?

- Ans**
- 1. 1 year
 - 2. 2 years
 - 3. 3 years
 - 4. 4 years

Question ID : 264330148855
Status : Answered
Chosen Option : 2

Q.17 A can finish a work in 24 days and B in 30 days, individually. They work together for 11 days. The percentage of the work still to be finished will be:

- Ans**
- 1. 18%
 - 2. 16%
 - 3. 17.5%
 - 4. 12.5%

Question ID : 264330149771
Status : Answered
Chosen Option : 3

Q.18 Two similar triangles are given i.e. $\triangle LMN \sim \triangle PQR$, with measurement of angle and side as angle L = 40° , angle N = 80° , LM = 6 cm, LN = 8 cm and PQ = 7.5 cm. Find the value of angle Q and side PR, respectively.

- Ans**
- 1. 60° , 20 cm
 - 2. 50° , 6.5 cm
 - 3. 40° , 10 cm
 - 4. 60° , 10 cm

Question ID : 264330146531
Status : Answered
Chosen Option : 4

Q.19 Two circles of radius 2.4 cm and 4 cm, respectively, have a common tangent. The distance between the centres of the two circles is 6.5 cm. If the common tangent does not intersect the line joining the centres, then find the length of a common tangent to the circles.

- Ans**
- 1. 6.0 cm
 - 2. 6.2 cm
 - 3. 6.1 cm
 - 4. 6.3 cm

Question ID : 264330148276
Status : Not Answered
Chosen Option : --

Q.20 Find the value of the following expression.

$$\frac{(1 + \sec\theta)}{\sec\theta} (1 - \cos\theta)$$

- Ans**
- 1. $\cos^2\theta$
 - 2. $\sec^2\theta$
 - 3. $\cot^2\theta$
 - 4. $\sin^2\theta$

Question ID : 264330147687
Status : Answered
Chosen Option : 1

Q.21 Study the given table and answer the question that follows.

The table shows the total score scored by 8 batsmen in the year 2022.

Batsman	A	B	C	D	E	F	G	H
Total Score	1356	1301	1278	1156	1380	1281	1129	1365

Who is the second-highest scorer in the year 2022?

- Ans**
- 1. E
 - 2. B
 - 3. A
 - 4. H

Question ID : **264330150839**
Status : **Answered**
Chosen Option : **3**

Q.22 An amount of ₹P was put at simple interest at a certain rate for 4 years. If it had been put at a 6% higher rate for the same period, it would have fetched ₹600 more interest. What is the value of 2.5 P?

- Ans**
- 1. ₹3,750
 - 2. ₹6,250
 - 3. ₹4,850
 - 4. ₹2,500

Question ID : **264330151050**
Status : **Answered**
Chosen Option : **1**

Q.23 A shopkeeper marks his goods at 90% more than their cost price and allows a discount of 40% on the marked price. His gain percentage is:

- Ans**
- 1. 18%
 - 2. 16%
 - 3. 14%
 - 4. 12%

Question ID : **264330148000**
Status : **Answered**
Chosen Option : **3**

Q.24 A sells a television to B for ₹4,860, thereby losing 19%. B sells it to C at a price which would have given A a 17% profit. Find the gain of B.

- Ans**
- 1. ₹4,160
 - 2. ₹2,160
 - 3. ₹3,160
 - 4. ₹1,160

Question ID : **264330147725**
Status : **Answered**
Chosen Option : **2**

Q.25 A hemispherical dome of a building needs to be painted. If the circumference of the base of the dome is 154 cm, then find the cost of painting it if the cost of painting is ₹4 per 100 cm² (use $\pi = \frac{22}{7}$).

- Ans**
- ✓ 1. ₹150.92
 - ✗ 2. ₹150.66
 - ✗ 3. ₹105.29
 - ✗ 4. ₹105.66

Question ID : 264330147973
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 Which statement is FALSE regarding fundamental rights mentioned in the Indian Constitution ?

- Ans**
- ✓ 1. Only Article 20 and 21 can be suspended during emergency
 - ✗ 2. They are justiciable
 - ✗ 3. Some fundamental rights are negative in nature
 - ✗ 4. Can be suspended during emergency

Question ID : 264330145932
Status : Answered
Chosen Option : 3

Q.2 The Golden Quadrilateral connects which of the following cities?

- Ans**
- ✗ 1. Jammu-Sikkim Gangtok-Bhubaneswar -Mumbai
 - ✓ 2. Delhi-Kolkata-Mumbai-Chennai
 - ✗ 3. Kashmir Srinagar-Surat-Chennai-Kolkata
 - ✗ 4. Chandigarh-Kolkata-Mumbai-Goa Panaji

Question ID : 264330149628
Status : Answered
Chosen Option : 2

Q.3 Which of the following government schemes provides subsidised food grains to poor households in India?

- Ans**
- ✗ 1. Pradhan Mantri Kaushal Vikas Yojana
 - ✓ 2. Pradhan Mantri Garib Kalyan Anna Yojana
 - ✗ 3. Pradhan Mantri Jan Arogya Yojana
 - ✗ 4. Atal Pension Yojana

Question ID : 264330149376
Status : Not Answered
Chosen Option : --

Q.4 Who among the following boxers won the women's lightweight gold medal at the 2022 Commonwealth Games in Birmingham and received the BBC Emerging Player of the Year Award?

- Ans**
- 1. Nikhat Zareen
 - 2. Lovlina Borgohain
 - 3. Saweety Boora
 - 4. Nitu Ghanghas

Question ID : **264330146285**
Status : **Answered**
Chosen Option : **2**

Q.5 Who is called the father of the modern Indian dance?

- Ans**
- 1. Uday Shankar
 - 2. Ambui Singh
 - 3. CV Chandrasekhar
 - 4. Raja Reddy

Question ID : **264330148651**
Status : **Answered**
Chosen Option : **1**

Q.6 Which of the following statements are correct about Directive Principles of State Policy of the Indian Constitution ?

- A) They are negative in nature.
- B) They have moral and political sanctions.
- C) They promote the welfare of the rich.
- D) They are positive in nature.

- Ans**
- 1. C and D
 - 2. A and B
 - 3. A and C
 - 4. B and D

Question ID : **264330146383**
Status : **Answered**
Chosen Option : **4**

Q.7 Which of the following festivals is celebrated on the Makar Sankranti day in Assam?

- Ans**
- 1. Kati Bihu
 - 2. Magh Bihu
 - 3. Bohag Bihu
 - 4. Raksha Bandhan

Question ID : **264330145781**
Status : **Not Answered**
Chosen Option : **--**

Q.8 The Pradhan Mantri Jan Dhan Yojana (PMJDY) was placed in the Guinness Book of World Records for which of the following achievements?

Ans 1.

Opening the largest number of bank accounts in one month

2.

Opening the largest number of bank accounts in one week

3.

Opening the largest number of bank accounts in one fortnight

4.

Opening the largest number of bank accounts in one day

Question ID : **264330146110**
Status : **Not Answered**
Chosen Option : --

Q.9 In May 2022, President Ram Nath Kovind appointed ____ as the Lieutenant Governor of Delhi.

Ans 1. Manoj Sinha

2. Admiral D K Joshi

3. Dr Tamilisai Soundararajan

4. Vinai Kumar Saxena

Question ID : **264330146264**
Status : **Answered**
Chosen Option : 2

Q.10 In which year was Mohandas Karamchand Gandhi born?

Ans 1. 1659

2. 1869

3. 1889

4. 1879

Question ID : **264330150232**
Status : **Answered**
Chosen Option : 2

Q.11 Santoor is associated with whom among the following?

Ans 1. Pandit Shivkumar Sharma

2. Pandit Jasraj

3. Pandit Bhimsen Joshi

4. Hari prasad Chaurasia

Question ID : **264330144778**
Status : **Answered**
Chosen Option : 1

Q.12 Which type of haploid unicellular eukaryote cells has a diameter of $\sim 10 \mu\text{m}$, and about half of their volume is occupied by cup-shaped chloroplasts?

- Ans**
- 1. Hydrodictyon
 - 2. Ulva
 - 3. Chlamydomonas
 - 4. Oedogonium

Question ID : **264330145617**
Status : **Not Answered**
Chosen Option : --

Q.13 Which of the following is the product as a result of the process of hydrolysis of orthoclase.

- Ans**
- 1. Limonite
 - 2. Magnesite
 - 3. Gypsum
 - 4. Kaolinite

Question ID : **264330149256**
Status : **Not Answered**
Chosen Option : --

Q.14 Which of these is NOT one of the reasons why the public sector played a dominant role in establishing the Industrial sector in India post-Independence?

- Ans**
- 1. Poor savings capacity of the public
 - 2. To avoid generation of private profit
 - 3. Absence of large enough market for output
 - 4. Lack of adequate capital with private industrialists

Question ID : **264330144719**
Status : **Not Answered**
Chosen Option : --

Q.15 Saurashtra won the Vijay Hazare Trophy 2022 by defeating:

- Ans**
- 1. Karnataka
 - 2. Delhi
 - 3. Andhra
 - 4. Maharashtra

Question ID : **264330145972**
Status : **Answered**
Chosen Option : 1

Q.16 'The Deccan Sabha' was founded by which of the following nationalists?

- Ans**
- 1. Gopal Krishna Gokhale
 - 2. Pherozeshah Mehta
 - 3. Surendranath Banerjee
 - 4. Dadabhai Naoroji

Question ID : **264330152552**
Status : **Answered**
Chosen Option : **2**

Q.17 Who among the following medieval rulers focused his attention on the construction of sarais (shelter) for the convenience of travellers?

- Ans**
- 1. Babur
 - 2. Sher Shah Suri
 - 3. Akbar
 - 4. Humayun

Question ID : **264330150095**
Status : **Not Answered**
Chosen Option : --

Q.18 A diagonal relationship is found between which pair of the following elements?

- Ans**
- 1. Li and Mg
 - 2. Be and B
 - 3. Be and Mg
 - 4. Na and Mg

Question ID : **264330145825**
Status : **Not Answered**
Chosen Option : --

Q.19 Which of the following is NOT included in 'Operating Surplus'?

- Ans**
- 1. Rent
 - 2. Profit
 - 3. Interest
 - 4. Wages in cash

Question ID : **264330145730**
Status : **Not Answered**
Chosen Option : --

Q.20 The 2028 Olympic Games will take place in which city?

- Ans**
- 1. Paris
 - 2. Tokyo
 - 3. Los Angeles
 - 4. Amsterdam

Question ID : **264330145908**
Status : **Answered**
Chosen Option : **3**

Q.21 Who among the following personalities won the Sangeet Natak Akademi Award 2021 for their contribution to the 'Chhau' dance?

- Ans**
- 1. Bijay Kumar Jena
 - 2. Rabindra Atibudhi
 - 3. Bhuvan Kumar
 - 4. Trilochan Mohanta

Question ID : **264330151327**
Status : **Not Answered**
Chosen Option : --

Q.22 Which of the following is NOT a monetary policy instrument of RBI?

- Ans**
- 1. Government Spending
 - 2. Bank Rate
 - 3. Open Market Operations
 - 4. Cash Reserve Ratio

Question ID : **264330146114**
Status : **Answered**
Chosen Option : **1**

Q.23 Which of the following is NOT a component of investment?

- Ans**
- 1. Addition to residential construction
 - 2. Money spent on purchasing shares of a company
 - 3. Machinery and equipment employed by a firm
 - 4. Inventories of raw materials stocked by a firm

Question ID : **264330144703**
Status : **Not Answered**
Chosen Option : --

Q.24 Which of the following places in India experiences the lowest temperature?

- Ans**
- 1. Jaisalmer
 - 2. Leh
 - 3. Munnar
 - 4. Bundelkhand

Question ID : **264330150246**
Status : **Answered**
Chosen Option : **2**

Q.25 What is the name of the 87th element on the periodic table that has no known biological role because it has a half-life of only 22 minutes?

- Ans**
- 1. Meitnerium
 - 2. Dubnium
 - 3. Seaborgium
 - 4. Francium

Question ID : **264330145596**
Status : **Not Answered**
Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone IDZ Powai
Exam Date	11/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate idiom for the underlined segment in the sentence given below.

Richa was provoking her neighbours against her maid Shanta who spoke against her but none of them responded.

- Ans
- 1. Smelling a rat
 - 2. Egging on
 - 3. Carrying the conviction
 - 4. Rising like a phoenix

Question ID : 264330144323
Status : Marked For Review
Chosen Option : 2

Q.2 Select the most appropriate synonym of the underlined word in the given sentence.

The chubby player was clearly told to bring his corpulent body into a good shape.

- Ans
- 1. rotund
 - 2. lanky
 - 3. deformed
 - 4. plush

Question ID : 264330144246
Status : Not Answered
Chosen Option : --

Q.3 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A) Human relationships are a matter of great concern for every one of us.
- B) Nevertheless, social scientists have attached many other elements that actually help us for a good social life.
- C) As it helps us all to have a coordinated, balanced and approachable life.
- D) The present generation fails to take cognisance of all such elements and fall prey to a lonely life risking happiness.

- Ans
- 1. ADBC
 - 2. DABC
 - 3. ABCD
 - 4. ACBD

Question ID : 264330143049
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Tourists from all around the world visit Agra to see the Taj mahal.

- Ans
- 1. Ever and anon
 - 2. Cut and dried
 - 3. Few and far
 - 4. Far and wide

Question ID : 264330144123
Status : Answered
Chosen Option : 4

Q.5 Select the option that expresses the given sentence in active voice.
When will the results of the dance competition be announced?

- Ans
- 1. When will they are announcing the results of the dance competition?
 - 2. When will they announce the results of the dance competition?
 - 3. When will they announced the results of the dance competition?
 - 4. Will they announce the results of the dance competition?

Question ID : 264330144894
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The old castle, with its towering walls, creaky gates, and secret passages, was the perfect example of a medieval fortress.

- Ans
- 1. epicentre
 - 2. crux
 - 3. epitome
 - 4. antithesis

Question ID : 264330143138
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate option to fill in the blank.

The _____ of the new legislation has sparked a heated debate among lawmakers.

- Ans
- 1. affectation
 - 2. effection
 - 3. effect
 - 4. affect

Question ID : 264330143963
Status : Answered
Chosen Option : 3

Q.8 Select the INCORRECTLY spelt word.

- Ans
- 1. Appreciate
 - 2. Passenger
 - 3. Complaint
 - 4. Personel

Question ID : 264330142638
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate option that can substitute the underlined words in the given sentence.

She was not allowed for going outside by her mother.

- Ans
- 1. not allowed to go
 - 2. not allowed to going
 - 3. not allowed by going
 - 4. not allowing to go

Question ID : 264330144273
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Her determination impressed all of the other colleagues and inspires them to continue pursuing their dreams.

- Ans
- 1. inspires them in continuing pursuing their
 - 2. inspired them to continue pursuing their
 - 3. inspires them to continue pursuing her
 - 4. inspires them to continue pursuing there

Question ID : 264330143132
Status : Answered
Chosen Option : 2

Q.11 Select the option that expresses the following sentence in passive voice.

Do you obey your elders?

- Ans
- 1. Are your elders obeyed by you?
 - 2. Are you obeying by your elders?
 - 3. Have your elders obeyed by you?
 - 4. Do your elders obeyed by you?

Question ID : 264330142600
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate ANTONYM of the word given in brackets to fill in the blank.

I can't believe that you're _____ (resolute) enough to not even decide what you want for dinner.

- Ans**
- 1. reluctant
 - 2. indecisive
 - 3. disinclined
 - 4. gullible

Question ID : 264330144279
Status : Answered
Chosen Option : 4

Q.13 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. We must not complain
- B. thorns bear flowers
- C. but rather be grateful that
- D. that roses have thorns

- Ans**
- 1. ADCB
 - 2. ADBC
 - 3. ACDB
 - 4. ABCD

Question ID : 264330147571
Status : Answered
Chosen Option : 1

Q.14 Choose the sentence that contains an error.

- Ans**
- 1. I need to buy an new iPhone.
 - 2. The cat sat on the windowsill
 - 3. She is the best singer in the choir.
 - 4. He is an artist who paints landscapes.

Question ID : 264330149912
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate option to fill in the blanks.

(Ø = No article)

_____ year ago, Arihant decided to join _____ NCC.

- Ans**
- 1. A; an
 - 2. The; Ø
 - 3. The; a
 - 4. A; the

Question ID : 264330151331
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate **ANTONYM** of the underlined word in the following sentence.

The singer's performance captivated the audience and left them mesmerised.

- Ans**
- 1. Enthralled
 - 2. Disillusioned
 - 3. Horrified
 - 4. Resisted

Question ID : 264330148918
Status : Answered
Chosen Option : 1

Q.17 Select the most appropriate **ANTONYM** of the given word.

Punctual

- Ans**
- 1. Dependable
 - 2. Precise
 - 3. Late
 - 4. Ready

Question ID : 264330144370
Status : Answered
Chosen Option : 3

Q.18 Select the option with the correct spellings to replace the underlined words in the given sentence.

His charesmatic attitude is admirble.

- Ans**
- 1. karismatic; admerable
 - 2. charismatic; admarable
 - 3. karismatic; admirable
 - 4. charismatic; admirable

Question ID : 264330143244
Status : Answered
Chosen Option : 4

Q.19 Select the option that can be used as a one-word substitute for the given group of words/phrase.

Spoken or done without preparation

- Ans**
- 1. Elocution
 - 2. Extempore
 - 3. Debate
 - 4. Declamation

Question ID : 264330144236
Status : Answered
Chosen Option : 2

Q.20 Select the most appropriate **ANTONYM** of the given word from the following sentence.

Empowered

People feel liberated in modern democracies, yet it is believed they are enslaved in their minds.

- Ans**
- 1. liberated
 - 2. enslaved
 - 3. minds
 - 4. modern

Question ID : 264330141302

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Communication is very important for us humans in our daily lives. It means talking to others, (1)_____ our thoughts and feelings, and listening to what others have to say. When we communicate well, we can understand each other better and work together more (2)_____. Communication is especially important at work, where we need to work as a team and achieve common goals. Good communication helps us to avoid misunderstandings and (3)_____, and makes us more productive. In our personal relationships, communication helps us to express our feelings and needs to our friends, family and partners. When we communicate well, we can build stronger relationships and understand each other better. Communication is also important for society as a whole. It helps us to share information, ideas and knowledge, and to understand different cultures and (4)_____. Communication can also help us to make positive changes in our communities and (5)_____ for important causes. Overall, communication is a very important skill that we all need to learn and practice. It can help us in many different ways and make our lives more fulfilling and successful.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

- Ans**
- 1. sharing
 - 2. modifying
 - 3. classifying
 - 4. converging

Question ID : 264330149600

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
Communication is very important for us humans in our daily lives. It means talking to others, (1)_____ our thoughts and feelings, and listening to what others have to say. When we communicate well, we can understand each other better and work together more (2)_____. Communication is especially important at work, where we need to work as a team and achieve common goals. Good communication helps us to avoid misunderstandings and (3)_____, and makes us more productive. In our personal relationships, communication helps us to express our feelings and needs to our friends, family and partners. When we communicate well, we can build stronger relationships and understand each other better. Communication is also important for society as a whole. It helps us to share information, ideas and knowledge, and to understand different cultures and (4)_____. Communication can also help us to make positive changes in our communities and (5)_____ for important causes. Overall, communication is a very important skill that we all need to learn and practice. It can help us in many different ways and make our lives more fulfilling and successful.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

- Ans** 1. economically
 2. effectively
 3. sufficiently
 4. vibrantly

Question ID : 264330149601
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
Communication is very important for us humans in our daily lives. It means talking to others, (1)_____ our thoughts and feelings, and listening to what others have to say. When we communicate well, we can understand each other better and work together more (2)_____. Communication is especially important at work, where we need to work as a team and achieve common goals. Good communication helps us to avoid misunderstandings and (3)_____, and makes us more productive. In our personal relationships, communication helps us to express our feelings and needs to our friends, family and partners. When we communicate well, we can build stronger relationships and understand each other better. Communication is also important for society as a whole. It helps us to share information, ideas and knowledge, and to understand different cultures and (4)_____. Communication can also help us to make positive changes in our communities and (5)_____ for important causes. Overall, communication is a very important skill that we all need to learn and practice. It can help us in many different ways and make our lives more fulfilling and successful.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

- Ans** 1. distractions
 2. justifications
 3. mistakes
 4. quizzes

Question ID : 264330149602
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
Communication is very important for us humans in our daily lives. It means talking to others, (1)_____ our thoughts and feelings, and listening to what others have to say. When we communicate well, we can understand each other better and work together more (2)_____. Communication is especially important at work, where we need to work as a team and achieve common goals. Good communication helps us to avoid misunderstandings and (3)_____, and makes us more productive. In our personal relationships, communication helps us to express our feelings and needs to our friends, family and partners. When we communicate well, we can build stronger relationships and understand each other better. Communication is also important for society as a whole. It helps us to share information, ideas and knowledge, and to understand different cultures and (4)_____. Communication can also help us to make positive changes in our communities and (5)_____ for important causes. Overall, communication is a very important skill that we all need to learn and practice. It can help us in many different ways and make our lives more fulfilling and successful.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

- Ans** 1. fears
 2. assumptions
 3. perspectives
 4. biases

Question ID : 264330149603
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
Communication is very important for us humans in our daily lives. It means talking to others, (1)_____ our thoughts and feelings, and listening to what others have to say. When we communicate well, we can understand each other better and work together more (2)_____. Communication is especially important at work, where we need to work as a team and achieve common goals. Good communication helps us to avoid misunderstandings and (3)_____, and makes us more productive. In our personal relationships, communication helps us to express our feelings and needs to our friends, family and partners. When we communicate well, we can build stronger relationships and understand each other better. Communication is also important for society as a whole. It helps us to share information, ideas and knowledge, and to understand different cultures and (4)_____. Communication can also help us to make positive changes in our communities and (5)_____ for important causes. Overall, communication is a very important skill that we all need to learn and practice. It can help us in many different ways and make our lives more fulfilling and successful.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

- Ans** 1. propagate
 2. advocate
 3. inoculate
 4. recommend

Question ID : 264330149604
Status : Answered
Chosen Option : 1

Q.1 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(7, 336)

(9, 722)

Ans 1. (5, 132)

2. (11, 1331)

3. (4, 57)

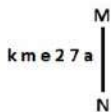
4. (12, 1735)

Question ID : 264330147003

Status : Answered

Chosen Option : 3

Q.2 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans 1.

2.

3.

4.

Question ID : 264330146712

Status : Answered

Chosen Option : 2

Q.3 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some daisies are lilies.

All roses are lilies.

Some tulips are daisies.

Conclusions:

(I) Some lilies are tulips.

(II) Some roses are daisies.

Ans 1. Only conclusion (II) follows

2. Only conclusion (I) follows

3. Both conclusions (I) and (II) follow

4. Neither conclusion (I) nor (II) follows

Question ID : 264330146589

Status : Answered

Chosen Option : 4

Q.4 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.

6 : 295 :: 7 : 1400 :: 8 : ?

- Ans**
- 1. 3099
 - 2. 3095
 - 3. 3093
 - 4. 3090

Question ID : **264330147480**
Status : **Not Answered**
Chosen Option : --

Q.5 The position of how many letters will remain unchanged if each letter in the word NEUTRAL is arranged in alphabetical order?

- Ans**
- 1. One
 - 2. None
 - 3. Two
 - 4. Three

Question ID : **264330146634**
Status : **Answered**
Chosen Option : **3**

Q.6 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

39 A 3 B 11 C 57 D 29 = ?

- Ans**
- 1. 166
 - 2. 171
 - 3. 169
 - 4. 174

Question ID : **264330146420**
Status : **Answered**
Chosen Option : **2**

Q.7 In a certain code language, 'blue black green grey pink' is written as 'mat fat tat bat gat', 'grey white orange green' is written as 'hat gat nat fat', 'orange green pink grey' is written as 'fat nat gat bat' and 'violet blue red' is written as 'tat lat dat'. How is 'black' written in that language?

- Ans**
- 1. tat
 - 2. gat
 - 3. fat
 - 4. mat

Question ID : **264330146343**
Status : **Answered**
Chosen Option : **4**

Q.8 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

37 C 28 B 6 D 322 A 23 = ?

- Ans**
- 1. 191
 - 2. 189
 - 3. 181
 - 4. 197

Question ID : 264330146435
Status : Answered
Chosen Option : 1

Q.9 Which number will replace the question mark (?) to complete the given series?

17, 18, 20, ?, 27, 32

- Ans**
- 1. 22
 - 2. 20
 - 3. 23
 - 4. 21

Question ID : 264330150696
Status : Answered
Chosen Option : 3

Q.10 The position of how many letters will remain unchanged if each letter in the word DIALECT is arranged in alphabetical order?

- Ans**
- 1. Two
 - 2. Four
 - 3. One
 - 4. Three

Question ID : 264330146633
Status : Marked For Review
Chosen Option : 3

Q.11 In a certain code language, 'PELT' is coded as '8257' and 'TAPE' is coded as '5712'. What is the code for 'L' in the given code language?

- Ans**
- 1. 8
 - 2. 7
 - 3. 5
 - 4. 2

Question ID : 264330146576
Status : Answered
Chosen Option : 1

Q.12 Looking at a woman sitting next to him, Gaurav said, "She is the sister of the husband of my wife." How is the woman related to Gaurav?

- Ans**
- 1. Daughter
 - 2. Mother
 - 3. Wife's sister
 - 4. Sister

Question ID : **264330147508**
Status : **Answered**
Chosen Option : **4**

Q.13 In a certain code language,
A + B means 'A is the mother of B'
A – B means 'A is the brother of B'
A × B means 'A is the wife of B'
A ÷ B means 'A is the father of B'
Based on the above, how is M related to O if 'K ÷ L × M – N + O'?

- Ans**
- 1. Mother's husband
 - 2. Mother's brother
 - 3. Wife's father
 - 4. Daughter's husband

Question ID : **264330147215**
Status : **Answered**
Chosen Option : **2**

Q.14 GMRW is related to TNID in a certain way based on a certain relationship between the given letters in the English alphabetical order. In the same way, AJQV is related to ZQJE. Which of the given options is ITZB related to following the same logic?

- Ans**
- 1. GHLM
 - 2. RGAY
 - 3. TUVW
 - 4. YAGK

Question ID : **264330147068**
Status : **Answered**
Chosen Option : **2**

Q.15 Which number from among the given options can replace the question mark (?) in the following series?

361, 306, ?, 208, 165, 126

Ans 1. 235

2. 216

3. 298

4. 255

Question ID : 264330146988

Status : Answered

Chosen Option : 4

Q.16 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

63 : 137

70 : 151

47 : 83

34 : 79

Ans 1. 63 : 137

2. 70 : 151

3. 47 : 83

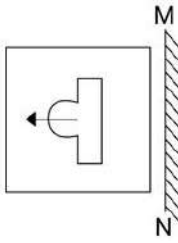
4. 34 : 79

Question ID : 264330147026

Status : Answered

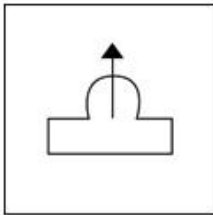
Chosen Option : 3

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

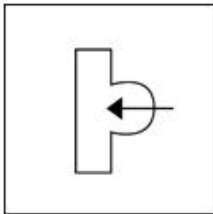


Ans

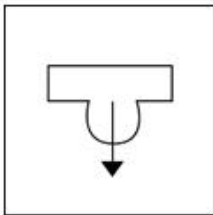
✗ 1.



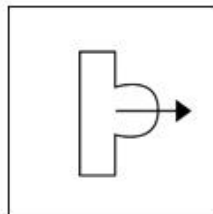
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330146467

Status : Answered

Chosen Option : 4

Q.18 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.
SLZ, PHW, ?, JZQ, GVN

Ans

✓ 1. MDT

✗ 2. NFS

✗ 3. NES

✗ 4. MFT

Question ID : 264330147484

Status : Answered

Chosen Option : 1

Q.19 Select the pair of letter-clusters which follows the same pattern as that followed by the two sets of pair of letter-clusters given below. Both pairs of letter-clusters follow the same pattern.

CGJ : HLO

KPS : PUX

- Ans**
- 1. FKL : KPQ
 - 2. WXY : GEF
 - 3. DEF : ABC
 - 4. HGK : SQP

Question ID : 264330147114
Status : Answered
Chosen Option : 1

Q.20 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. NOR
 - 2. LNP
 - 3. DEH
 - 4. LMP

Question ID : 264330151974
Status : Answered
Chosen Option : 2

Q.21 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

ABZ, CDX, EFV, GHT, ?

- Ans**
- 1. JKS
 - 2. IJT
 - 3. IJR
 - 4. JKT

Question ID : 264330147265
Status : Answered
Chosen Option : 3

Q.22 Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

S 16 H, T 13 J, ?, V 23 N, W 46 P

- Ans**
- 1. U 39 L
 - 2. U 26 L
 - 3. U 10 K
 - 4. U 29 K

Question ID : 264330146977
Status : Answered
Chosen Option : 2

Q.23 Four number-triads have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: The second and third numbers in the given number-triads are formed by performing a certain operation on the first number. The same operation is followed in all the number-triads except one. Find that odd number-triad.)

Ans 1. 84 : 294 : 210

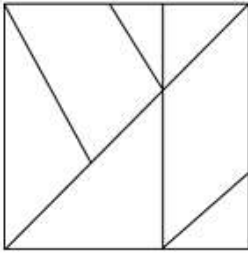
2. 68 : 238 : 170

3. 96 : 336 : 192

4. 52 : 182 : 130

Question ID : 264330147524
Status : Answered
Chosen Option : 3

Q.24 How many triangles are there in the given figure?



Ans 1. 7

2. 8

3. 9

4. 6

Question ID : 264330150521
Status : Answered
Chosen Option : 2

Q.25 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

PENCIL	LPENCI	ILPENC	CILPEN	?
--------	--------	--------	--------	---

Ans

✓ 1.

NCILPE

✗ 2.

NINCLP

✗ 3.

PENICL

✗ 4.

CLIPEN

Question ID : 264330147250
Status : Answered
Chosen Option : 1

Section : **Quantitative Aptitude**

Q.1 A man invested ₹4,400 at 10% and ₹7,500 at 8% simple interest. What amount (in ₹) will he get from his investments after 12 years?

Ans ✗ 1. 24,830

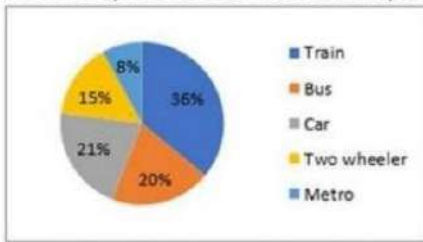
✓ 2. 24,380

✗ 3. 28,380

✗ 4. 28,840

Question ID : 264330151405
Status : Answered
Chosen Option : 2

Q.2 Pie chart represents the modes of transport used by different employees in a university.



The number of employees who use the bus if there are total of 150 employees is:

- Ans**
- 1. 25
 - 2. 20
 - 3. 18
 - 4. 30

Question ID : 264330148432
Status : Answered
Chosen Option : 4

Q.3 Two cities P and Q are 181 km apart on a straight road. One man starts from P at 8:30 A.M. and travels toward Q at 30 km/h. If another man starts from Q at 8:54 A.M. and travels towards P at a speed of 35 km/h, then at what time will they meet?

- Ans**
- 1. 11:30 A.M.
 - 2. 10:00 A.M.
 - 3. 10:30 A.M.
 - 4. 11:00 A.M.

Question ID : 264330148812
Status : Answered
Chosen Option : 1

Q.4 The angle subtended by an arc at the circumference of the circle is 55° . Find the angle subtended by it at the centre.

- Ans**
- 1. 35°
 - 2. 110°
 - 3. 125°
 - 4. 27.5°

Question ID : 264330147644
Status : Answered
Chosen Option : 2

Q.5 The ratio of the father's age to his son's age is 5 : 3. The product of the numbers representing their ages is 960. The ratio of their ages after 6 years will be:

- Ans**
- 1. 23 : 15
 - 2. 23 : 17
 - 3. 21 : 15
 - 4. 21 : 17

Question ID : 264330149438
Status : Answered
Chosen Option : 1

Q.6 The cost price of an article is 72% of the marked price. The profit percentage after allowing a discount of 6% on the marked price is (rounded off to 2 decimal places):

- Ans**
- 1. 32.50%
 - 2. 28.23%
 - 3. 30.56%
 - 4. 35.65%

Question ID : 264330149262
Status : Answered
Chosen Option : 3

Q.7 Simplify $\frac{36a^2 - 49b^2}{6a + 7b}$.

- Ans**
- 1. $7b - 6a$
 - 2. $6a + 7b$
 - 3. $6a - 7b$
 - 4. $\frac{1}{6a - 7b}$

Question ID : 264330147651
Status : Answered
Chosen Option : 3

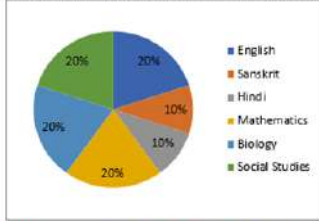
Q.8 A shopkeeper does a faulty weighing of an item of 930 gram instead of 1 kg and sells it at its cost price. Find his profit percentage on selling 15 kg of the item.

- Ans**
- 1. $8\frac{79}{93}\%$
 - 2. $5\frac{21}{93}\%$
 - 3. $7\frac{49}{93}\%$
 - 4. $6\frac{19}{93}\%$

Question ID : 264330147825
Status : Answered
Chosen Option : 3

Q.9 Study the given pie-chart and answer the question that follows.

Percentage-wise distribution of teachers in six different subjects in a school is given in the pie-chart. The total number of teachers is 600. The ratio of male and female teachers is 3 : 1.



Find the total number of teachers in Mathematics, Biology and Social Studies.

- Ans**
- 1. 320
 - 2. 420
 - 3. 360
 - 4. 400

Question ID : 264330148151
Status : Answered
Chosen Option : 3

Q.10 Rohita offers a discount of 20% on the marked price of an object. Due to recession of market, she further offers a discount of 30% on its sale. What is the equivalent single discount percentage corresponding to these two successive discounts offers?

- Ans**
- 1. 42%
 - 2. 56%
 - 3. 40%
 - 4. 44%

Question ID : 264330150529
Status : Answered
Chosen Option : 4

Q.11 Following table shows the details of students, from universities A, B, C about Applied (App), Qualified (Qual), selected (sel) in various competitive examinations:

Year	University A			University B			University C		
	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel
2016	6500	1000	190	7500	720	182	6800	900	178
2017	5000	450	148	8400	900	114	5500	830	185
2018	8000	1200	128	6500	600	128	6000	500	148
2019	10000	1800	190	7200	1000	155	7500	750	154
2020	8500	1500	170	9000	1200	110	9000	1000	180

The percentage of students qualified over the applied number of students, from University B, is highest in the year:

- Ans**
- 1. 2016
 - 2. 2020
 - 3. 2018
 - 4. 2019

Question ID : 264330150635
Status : Not Answered
Chosen Option : --

Q.12 If four-fifths of five-sixths of one-eighth of a certain number is 4365, what is 65% of the number?

- Ans
- 1. 36,375
 - 2. 53,280
 - 3. 34,047
 - 4. 52,380

Question ID : 264330147619
Status : Answered
Chosen Option : 3

Q.13 Let ABC be a right-angled triangle where $\angle A = 90^\circ$ and $\angle C = 45^\circ$. Find the value of $\sec C + \sin C \sec C$.

- Ans
- 1. 1
 - 2. $1 - \sqrt{2}$
 - 3. $1 + \sqrt{2}$
 - 4. $\sqrt{2} - 1$

Question ID : 264330147768
Status : Answered
Chosen Option : 3

Q.14 If $(3y + \frac{3}{y}) = 8$, find the value of $(y^2 + \frac{1}{y^2})$.

- Ans
- 1. $5\frac{1}{9}$
 - 2. $4\frac{5}{6}$
 - 3. $7\frac{1}{9}$
 - 4. $9\frac{1}{9}$

Question ID : 264330146849
Status : Answered
Chosen Option : 1

Q.15 If $(4 \sin \theta + 5 \cos \theta) = 3$, then the value of $(4 \cos \theta - 5 \sin \theta)$ is:

- Ans
- 1. $3\sqrt{2}$
 - 2. $4\sqrt{2}$
 - 3. $2\sqrt{3}$
 - 4. $2\sqrt{5}$

Question ID : 264330148058
Status : Not Answered
Chosen Option : --

Q.16 The total surface area of a solid hemisphere of diameter 14 cm is (use $\pi = \frac{22}{7}$):

- Ans**
- 1. 522 cm²
 - 2. 462 cm²
 - 3. 428 cm²
 - 4. 584 cm²

Question ID : 264330148014
Status : Answered
Chosen Option : 2

Q.17 30 women working 5 hours a day can complete a work in 18 days. In how many days will 21 women working 8 hours a day complete the same work?

- Ans**
- 1. $18\frac{7}{13}$ days
 - 2. $17\frac{11}{13}$ days
 - 3. $16\frac{1}{14}$ days
 - 4. $13\frac{3}{14}$ days

Question ID : 264330147828
Status : Answered
Chosen Option : 3

Q.18 The distance between two parallel chords of length 6 cm each, in a circle of diameter 10 cm is:

- Ans**
- 1. 12 cm
 - 2. 8 cm
 - 3. 6 cm
 - 4. 4 cm

Question ID : 264330148020
Status : Answered
Chosen Option : 2

Q.19 The sum of the cubes of two given numbers is 10234, while the sum of the two given numbers is 34. What is the positive difference between the cubes of the two given numbers?

- Ans**
- 1. 3484
 - 2. 3488
 - 3. 3356
 - 4. 8602

Question ID : 264330146854
Status : Not Answered
Chosen Option : --

Q.20 If $\operatorname{Cosec} \theta - \cot \theta = \frac{7}{2}$, then the value of $\operatorname{Cosec} \theta$ will be:

- Ans
- 1. $\frac{49}{28}$
 - 2. $\frac{21}{28}$
 - 3. $\frac{47}{28}$
 - 4. $\frac{53}{28}$

Question ID : 264330147846
Status : Answered
Chosen Option : 4

Q.21 The population of a city was 12,50,000 in the year 2010. It increased at the rate of 2% per annum during the years 2011 and 2012. In the year 2013, it decreased by 1%. Find the population of the city at the end of 2013.

- Ans
- 1. 1,28,54,952
 - 2. 13,50,000
 - 3. 13,87,495
 - 4. 12,87,495

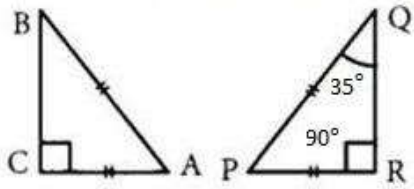
Question ID : 264330147755
Status : Answered
Chosen Option : 4

Q.22 The average weight of a class of 30 students is 45 kg. One of the students whose weight is 48.5 kg is replaced by another student and the average weight was increased by 200 g. Find the weight of the new student.

- Ans
- 1. 54.5 kg
 - 2. 50 kg
 - 3. 55 kg
 - 4. 51 kg

Question ID : 264330148230
Status : Answered
Chosen Option : 4

Q.23 If $\triangle ABC \cong \triangle PQR$, then the value of $\angle A$ is:



- Ans
- 1. 55°
 - 2. 90°
 - 3. 35°
 - 4. 45°

Question ID : 264330148436
Status : Answered
Chosen Option : 1

Q.24 The perimeter of a minor sector of a circle of radius 5 cm is 15.5 cm. Find the area of the minor sector (use $\pi = \frac{22}{7}$).

- Ans
- 1. 17.53 cm^2
 - 2. 13.75 cm^2
 - 3. 13.57 cm^2
 - 4. 17.35 cm^2

Question ID : 264330147979
Status : Answered
Chosen Option : 2

Q.25 Find the least value for * in the number 3*7440 such that it is divisible by 12.

- Ans
- 1. 0
 - 2. 2
 - 3. 1
 - 4. 4

Question ID : 264330148128
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 In the middle of which century did the Arab traveller Sulaiman visit India?

- Ans**
- 1. 15th
 - 2. 9th
 - 3. 11th
 - 4. 6th

Question ID : **264330150202**
Status : **Marked For Review**
Chosen Option : **3**

Q.2 Ramnad V Raghavan is associated with which of the following musical instruments?

- Ans**
- 1. Mridangam
 - 2. Flute
 - 3. Sitar
 - 4. Sarod

Question ID : **264330148678**
Status : **Answered**
Chosen Option : **1**

Q.3 Who among the following is the first Indian paddler who won a medal at the International Table Tennis Federation (ITTF)-Asian Table Tennis Union (ATTU) Asia Cup 2022?

- Ans**
- 1. Mouma Das
 - 2. Manika Batra
 - 3. Manti Ghosh
 - 4. Naina Jaiswal

Question ID : **264330154816**
Status : **Answered**
Chosen Option : **2**

Q.4 Padma Shri Award 2022 was given to whom among the following Kuchipudi dancers?

- Ans**
- 1. Pallavi Krishnan
 - 2. Sunanda Nair
 - 3. Padmaja Reddy
 - 4. Sitara Devi

Question ID : **264330148690**
Status : **Answered**
Chosen Option : **3**

Q.5 The correct order of electron affinity of halogens is:

- Ans**
- 1. $F < I < Br < Cl$
 - 2. $I < Br < Cl < F$
 - 3. $I < Br < F < Cl$
 - 4. $I > Br > F < Cl$

Question ID : 264330145827
Status : Answered
Chosen Option : 3

Q.6 The government is bound to ensure observance of social welfare and labour laws enacted to secure for workmen a life compatible with human dignity, under _____ of the Indian Constitution.

- Ans**
- 1. Article 17
 - 2. Article 15
 - 3. Article 19
 - 4. Article 21

Question ID : 264330150359
Status : Answered
Chosen Option : 1

Q.7 Which great leader died due to his injuries in the Anti-Simon Commission Protest of 1928?

- Ans**
- 1. Lala Lajpat Rai
 - 2. Lala Hardayal
 - 3. Bhagat Singh
 - 4. Bal Gangadhar Tilak

Question ID : 264330150222
Status : Answered
Chosen Option : 1

Q.8 The estimation of poverty line in India is based on the survey conducted by which of the following?

- Ans**
- 1. Ministry of Finance
 - 2. Reserve Bank of India (RBI)
 - 3. Ministry of Rural Development
 - 4. National Statistical Office (NSO)

Question ID : 264330150287
Status : Answered
Chosen Option : 3

Q.9 Match the columns.

States

Cultural festivals

A) Bihar

I) Bihu

B) Arunachal Pradesh

II) Tam Ladu

C) Assam

III) Fatorpa Zatra

D) Goa

IV) Chhath

Ans 1. A-IV, B-II, C-I, D-III

2. A-III, B-I, C-IV, D-II

3. A-I, B-IV, C-III, D-II

4. A-I, B-II, C-III, D-IV

Question ID : 264330151323

Status : Answered

Chosen Option : 1

Q.10 According to the Indian Minerals Yearbook 2020, which state in India has the highest share of limestone production?

Ans 1. Telangana

2. Chhattisgarh

3. Madhya Pradesh

4. Rajasthan

Question ID : 264330150255

Status : Answered

Chosen Option : 1

Q.11 As of March 2023 India men's Soccer team captain Sunil Chhetri became the _____ highest goal Scorer in International Football appearances.

Ans 1. Tenth

2. Eighth

3. Fifth

4. Fourth

Question ID : 264330149936

Status : Answered

Chosen Option : 4

Q.12 The era of five year plans began in India with the establishment of _____.

- Ans
- 1. The NITI Aayog
 - 2. The Parliament
 - 3. The Finance Commission
 - 4. The Planning Commission

Question ID : 264330144709
Status : Answered
Chosen Option : 4

Q.13 Which of the following principles was added by the 42nd Constitutional Amendment in the Indian Constitution?

- Ans
- 1. The State shall provide free and compulsory education
 - 2. To organise agriculture and animal husbandry on modern and scientific lines
 - 3. To protect and improve the environment and to safeguard forests and wildlife
 - 4. Reservation of SC's and ST's in services

Question ID : 264330145942
Status : Answered
Chosen Option : 3

Q.14 In which months is Rabi crop sown?

- Ans
- 1. April-May
 - 2. October-December
 - 3. February-March
 - 4. September-October

Question ID : 264330150296
Status : Answered
Chosen Option : 4

Q.15 The periodic growth and drop of sea water level is known as:

- Ans
- 1. wave
 - 2. sea current
 - 3. tide
 - 4. flood

Question ID : 264330145848
Status : Answered
Chosen Option : 3

Q.16 In which of the following years did the East India Company abolish the diarchy system of Bengal?

- Ans
- 1. 1772
 - 2. 1765
 - 3. 1757
 - 4. 1779

Question ID : 264330150216
Status : Answered
Chosen Option : 1

Q.17 In India, which Ministry issues the coins of all denominations?

- Ans
- 1. Ministry of External Affairs
 - 2. Ministry of Home Affairs
 - 3. Ministry of Mines
 - 4. Ministry of Finance

Question ID : 264330145709
Status : Answered
Chosen Option : 4

Q.18 Which of the following statements is/are true about currency notes?

- i. They do not have intrinsic value.
- ii. They can be called fiat money.
- iii. They are not legal tenders.

- Ans
- 1. Only ii
 - 2. Only i
 - 3. Only i and ii
 - 4. Only ii and iii

Question ID : 264330146116
Status : Not Answered
Chosen Option : --

Q.19 Net domestic product is calculated as_____.

- Ans
- 1. GDP – Depreciation
 - 2. GNP – Depreciation
 - 3. GDP – Net income earned from abroad
 - 4. GNP – Net income earned from abroad

Question ID : 264330146122
Status : Answered
Chosen Option : 4

Q.20 Which of the following claims concerning the magnetic lines of force inside a bar magnet is true?

- Ans**
- 1. Do not exist
 - 2. From S-pole to N-pole of the magnet
 - 3. Depends on the cross-sectional area of the bar magnet
 - 4. From N-pole to S-pole of the magnet

Question ID : **264330144462**
Status : **Answered**
Chosen Option : **3**

Q.21 Which of these is a component of the tertiary sector of an economy?

- Ans**
- 1. Mining and quarrying
 - 2. Water supply
 - 3. Electricity
 - 4. Hotels and restaurants

Question ID : **264330144664**
Status : **Answered**
Chosen Option : **4**

Q.22 Which Asian country was the host of the first Asian Games?

- Ans**
- 1. Thailand
 - 2. Indonesia
 - 3. India
 - 4. Japan

Question ID : **264330145991**
Status : **Answered**
Chosen Option : **3**

Q.23 Sleeping sickness is a vector borne disease caused by the infection of which microscopic parasite of the species?

- Ans**
- 1. Trypanosoma brucei
 - 2. Balantioides coli
 - 3. Giardia duodenalis
 - 4. Cyclospora cayetanensis

Question ID : **264330145613**
Status : **Not Answered**
Chosen Option : **--**

Q.24 The Chari Folk dance is primarily performed by women of which Indian state?

- Ans**
- 1. Odisha
 - 2. Karnataka
 - 3. Jharkhand
 - 4. Rajasthan

Question ID : **264330145759**
Status : **Answered**
Chosen Option : **1**

Q.25 In 2023, the Government of India launched the nationwide 'Sarva Dawa Sevan' or mass drug administration to eliminate the disease _____.

- Ans**
- 1. lymphatic filariasis
 - 2. thalassemia
 - 3. Zika virus
 - 4. multi drug resistant tuberculosis

Question ID : **264330145945**
Status : **Answered**
Chosen Option : **1**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
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Venue Name	ION Digital Zone iDZ Sandalpur
Exam Date	11/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The man / is a / social animal.

- Ans
- 1. social animal
 - 2. The man
 - 3. No error
 - 4. is a

Question ID : 264330148948
Status : Not Answered
Chosen Option : --

Q.2 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Would you / like to / watch an movie / tonight at eight?

- Ans
- 1. watch an movie
 - 2. like to
 - 3. tonight at eight
 - 4. Would you

Question ID : 264330148956
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate option to substitute the underlined segment in the given sentence.

Teja is a successful businessman; he always makes hay when the moon shines.

- Ans
- 1. makes hay while the sun sets
 - 2. makes hay while the sun shines
 - 3. makes hey while the moon rises
 - 4. makes hay while the stars twinkle

Question ID : 264330143191
Status : Answered
Chosen Option : 2

Q.4 Select the option that expresses the given sentence in passive voice.

Did the company launch a new product last month?

- Ans
- 1. Did the new product launch the company last month?
 - 2. Was the company launched by a new product last month?
 - 3. Was a new product launched by the company last month?
 - 4. Did the new product launch by the company last month's?

Question ID : **264330142570**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence.

In according to his advice I took this medicine.

- Ans
- 1. accordance with
 - 2. accordingly
 - 3. accordance to
 - 4. accord with

Question ID : **264330147598**
Status : **Marked For Review**
Chosen Option : **1**

Q.6 Select the most appropriate synonym of the underlined word.

Great leaders don't ignore trivial things.

- Ans
- 1. Small
 - 2. Serious
 - 3. Informal
 - 4. Urgent

Question ID : **264330143172**
Status : **Marked For Review**
Chosen Option : **2**

Q.7 Select the most appropriate ANTONYM of the underlined word.

Her judicious act made him popular overnight.

- Ans
- 1. Criminal
 - 2. Unwise
 - 3. Loyal
 - 4. Lawful

Question ID : **264330143182**
Status : **Answered**
Chosen Option : **2**

Q.8 Select the most appropriate **ANTONYM** of the underlined word in the following sentence.

The joyal host welcomed his guests with a warm smile and a hearty laugh.

- Ans** 1. Cheerful
 2. Petulant
 3. Buoyant
 4. Convivial

Question ID : 264330148919
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate option that can substitute the underlined words in the following sentence.

I am trying to study, if it is impossible with all this noise.

- Ans** 1. that it is impossible
 2. but it is impossible
 3. while it is impossible
 4. unless it is impossible

Question ID : 264330142625
Status : Answered
Chosen Option : 2

Q.10 Select the option that expresses the given sentence in passive voice.
Suresh stole my book.

- Ans** 1. My book is being stolen by Suresh.
 2. My book got stolen by Suresh.
 3. My book was stolen by Suresh.
 4. My book was being stolen by Suresh.

Question ID : 264330147563
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate meaning of the given idiom.

Having a chip on one's shoulder

- Ans** 1. Having an unnecessary feeling of guilt
 2. Having an irritated and unfriendly attitude
 3. Having a proud and self-centred arrogance
 4. Showing great resistance to any adversities

Question ID : 264330143988
Status : Not Answered
Chosen Option : --

Q.12 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) he has been
- B) everyone he knows
- C) so upset about his
- D) him so rude to
- E) divorce and that made

- Ans
- 1. A, E, C, D, B
 - 2. C, D, B, E, A
 - 3. A, C, E, D, B
 - 4. B, D, A, C, E

Question ID : 264330143914
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate synonym for the underlined word in the given sentence. She is painfully introverted, but an intelligent girl.

- Ans
- 1. Shy
 - 2. Outspoken
 - 3. Social
 - 4. Bold

Question ID : 264330143129
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No correction required'. Everyone sincerely and positively were ready to find the solution for the serious issue of sewage system.

- Ans
- 1. Everyone were sincerely and positively
 - 2. Everyone was sincerely and positively
 - 3. No correction required.
 - 4. Everyone had sincerely and positively

Question ID : 264330144229
Status : Answered
Chosen Option : 2

Q.15 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. what to tell you and how to say it
- B. and there is darkness everywhere
- C. and I do not quite know
- D. the light has gone out of our lives

- Ans
- 1. BCAD
 - 2. DBCA
 - 3. ABCD
 - 4. CABD

Question ID : 264330147575
Status : Not Answered
Chosen Option : --

Q.16 Select the most appropriate **ANTONYM** of the underlined word in the following sentence.

The idea of investing all of his life savings in a risky startup seemed like an act of lunacy to his financial advisor.

- Ans**
- 1. Sanity
 - 2. Dismay
 - 3. Delusion
 - 4. Insanity

Question ID : **264330148920**
Status : **Answered**
Chosen Option : **4**

Q.17 Select the meaningful and correctly spelt word from the given options to fill in the blank.

Whenever Susan received letters from the police, she _____ ignored them.

- Ans**
- 1. intantienally
 - 2. intoningly
 - 3. indentionally
 - 4. intentionally

Question ID : **264330148936**
Status : **Answered**
Chosen Option : **4**

Q.18 Select the sentence that has the correct use of spellings from the given options.

- Ans**
- 1. In spite of the challenges possed by the pandamic, the company adapted to remote work and successfully maintained productivity levels.
 - 2. In spite of the challenges posed by the pandamic, the company adapted to remote work and successfully maintained productivity levels.
 - 3. In spite of the challenges posed by the pandemic, the company adapted to remote work and successfully maintained productivity levels.
 - 4. In spite of the challenges possed by the pandemic, the company adapted to remote work and succesfully maintained producteivity levels.

Question ID : **264330144171**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The person who dislikes and distrusts other people lived alone in a secluded cabin deep in the woods, far away from the hustle and bustle of society.

- Ans**
- 1. misanthrope
 - 2. pessimist
 - 3. hermit
 - 4. recluse

Question ID : **264330143137**
Status : **Answered**
Chosen Option : **3**

Q.20 Select the most appropriate **ANTONYM** of the word in brackets to fill in the blank.

The gentle lapping of waves _____ (for) the shore was the only thing that could be heard.

- Ans**
- 1. across
 - 2. beneath
 - 3. pro
 - 4. against

Question ID : **264330149821**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Teenage is a (1)_____ of life that everyone goes through between childhood and adulthood. During this time, teenagers go through many changes both physically and emotionally. They may experience mood swings, have difficulty expressing their feelings, and sometimes (2)_____ impulsively. Teenagers are also trying to figure out their place in the world and may face pressure from peers, parents and society to (3)_____ to certain expectations. It is important for teenagers to have a support system that allows them to explore their interests, develop their own identity and make healthy choices. Despite the challenges that come with being a teenager, it can also be an exciting and transformative time. Teenagers have the (4)_____ to learn new skills, make lifelong friends and explore new experiences that can shape their future. It is important for parents, educators and other adults to provide teenagers with guidance, support and resources that can help them (5)_____ the challenges of adolescence.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

- Ans**
- 1. transition
 - 2. phase
 - 3. feeling
 - 4. milestone

Question ID : **264330149609**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Teenage is a (1)_____ of life that everyone goes through between childhood and adulthood. During this time, teenagers go through many changes both physically and emotionally. They may experience mood swings, have difficulty expressing their feelings, and sometimes (2)_____ impulsively. Teenagers are also trying to figure out their place in the world and may face pressure from peers, parents and society to (3)_____ to certain expectations. It is important for teenagers to have a support system that allows them to explore their interests, develop their own identity and make healthy choices. Despite the challenges that come with being a teenager, it can also be an exciting and transformative time. Teenagers have the (4)_____ to learn new skills, make lifelong friends and explore new experiences that can shape their future. It is important for parents, educators and other adults to provide teenagers with guidance, support and resources that can help them (5)_____ the challenges of adolescence.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

- Ans 1. pretend
 2. run
 3. play
 4. act

Question ID : 264330149610

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Teenage is a (1)_____ of life that everyone goes through between childhood and adulthood. During this time, teenagers go through many changes both physically and emotionally. They may experience mood swings, have difficulty expressing their feelings, and sometimes (2)_____ impulsively. Teenagers are also trying to figure out their place in the world and may face pressure from peers, parents and society to (3)_____ to certain expectations. It is important for teenagers to have a support system that allows them to explore their interests, develop their own identity and make healthy choices. Despite the challenges that come with being a teenager, it can also be an exciting and transformative time. Teenagers have the (4)_____ to learn new skills, make lifelong friends and explore new experiences that can shape their future. It is important for parents, educators and other adults to provide teenagers with guidance, support and resources that can help them (5)_____ the challenges of adolescence.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

- Ans 1. certify
 2. match
 3. conform
 4. appeal

Question ID : 264330149611

Status : Not Answered

Chosen Option : --

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Teenage is a (1)_____ of life that everyone goes through between childhood and adulthood. During this time, teenagers go through many changes both physically and emotionally. They may experience mood swings, have difficulty expressing their feelings, and sometimes (2)_____ impulsively. Teenagers are also trying to figure out their place in the world and may face pressure from peers, parents and society to (3)_____ to certain expectations. It is important for teenagers to have a support system that allows them to explore their interests, develop their own identity and make healthy choices. Despite the challenges that come with being a teenager, it can also be an exciting and transformative time. Teenagers have the (4)_____ to learn new skills, make lifelong friends and explore new experiences that can shape their future. It is important for parents, educators and other adults to provide teenagers with guidance, support and resources that can help them (5)_____ the challenges of adolescence.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

- Ans 1. possibility
 2. captivity
 3. opportunity
 4. ability

Question ID : 264330149612

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Teenage is a (1)_____ of life that everyone goes through between childhood and adulthood. During this time, teenagers go through many changes both physically and emotionally. They may experience mood swings, have difficulty expressing their feelings, and sometimes (2)_____ impulsively. Teenagers are also trying to figure out their place in the world and may face pressure from peers, parents and society to (3)_____ to certain expectations. It is important for teenagers to have a support system that allows them to explore their interests, develop their own identity and make healthy choices. Despite the challenges that come with being a teenager, it can also be an exciting and transformative time. Teenagers have the (4)_____ to learn new skills, make lifelong friends and explore new experiences that can shape their future. It is important for parents, educators and other adults to provide teenagers with guidance, support and resources that can help them (5)_____ the challenges of adolescence.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

- Ans 1. correlate
 2. propagate
 3. conclude
 4. reduce

Question ID : 264330149613

Status : Answered

Chosen Option : 4

Section : General Intelligence

Q.1 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/ subtracting /multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(9, 3, 90)

(5, 4, 41)

Ans ✓ 1. (13, 7, 218)

✗ 2. (7, 8, 117)

✗ 3. (11, 8, 182)

✗ 4. (4, 12, 162)

Question ID : 264330150852

Status : Answered

Chosen Option : 1

Q.2 In a certain code language, 'will come back later' is written as 'nk zs kp rq' and 'later he won it ' is written as 'pj st mk kp'. How is 'later' written in the given language?

Ans ✗ 1. rq

✗ 2. nk

✗ 3. zs

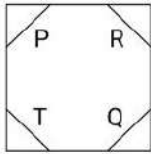
✓ 4. kp

Question ID : 264330147204

Status : Answered

Chosen Option : 4

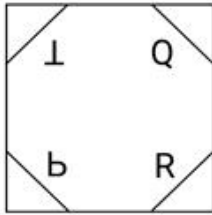
Q.3 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



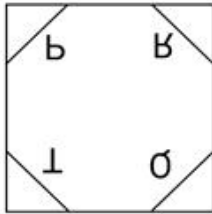
M N

Ans

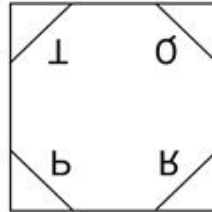
✗ 1.



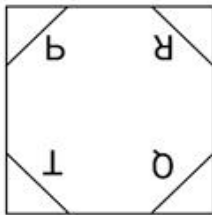
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330146483

Status : Answered

Chosen Option : 3

Q.4 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '-', what will come in place of the question mark '?' in the following equation?

$$426 \text{ A } 3 \text{ D } 12 \text{ C } 105 \text{ B } 1 = ?$$

Ans ✗ 1. 238

✗ 2. 237

✗ 3. 236

✓ 4. 235

Question ID : 264330147388

Status : Answered

Chosen Option : 4

Q.5 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$143 - 28 \times 4 \div 5 + 22 = ?$$

- Ans**
- 1. 156
 - 2. 149
 - 3. 167
 - 4. 142

Question ID : **264330146396**
Status : **Answered**
Chosen Option : **1**

Q.6 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.

(The words must be considered meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)

Blaze : Eruption

- Ans**
- 1. Bookie : Boom
 - 2. Bony : Haggard
 - 3. Boron : Bossy
 - 4. Borax : Boor

Question ID : **264330146981**
Status : **Not Answered**
Chosen Option : **--**

Q.7 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. RPT
 - 2. YWA
 - 3. FDH
 - 4. EJN

Question ID : **264330146651**
Status : **Answered**
Chosen Option : **4**

Q.8 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

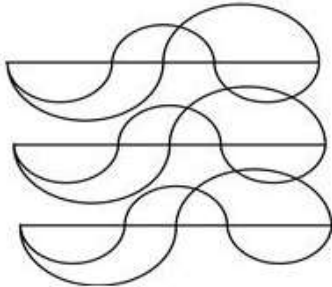
9, 74

5, 18

- Ans**
- 1. 8, 27
 - 2. 20, 364
 - 3. 13, 162
 - 4. 14, 106

Question ID : **264330146390**
Status : **Answered**
Chosen Option : **3**

Q.9 How many semi circles are there in the given figure?



- Ans**
- 1. 12
 - 2. 13
 - 3. 15
 - 4. 16

Question ID : **264330146917**
Status : **Not Answered**
Chosen Option : --

Q.10 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some hockeys are bats.
All bats are racquets.
No stick is a racquet.

Conclusions:

(I) Some sticks are bats.
(II) Some sticks are hockeys is a possibility.
(III) All hockeys are racquets.

- Ans**
- 1. Only conclusion II follows
 - 2. Both conclusions I and II follow
 - 3. Both conclusions II and III follow
 - 4. Only conclusion I follows

Question ID : 264330147469
Status : Answered
Chosen Option : 4

Q.11 If 'A' stands for ':', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

30 B 5 C 246 A 6 D 17 = ?

- Ans**
- 1. 179
 - 2. 176
 - 3. 171
 - 4. 174

Question ID : 264330146426
Status : Answered
Chosen Option : 4

Q.12 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

29 : 160
31 : 138
27 : 150
21 : 120

- Ans**
- 1. 31 : 138
 - 2. 21 : 120
 - 3. 27 : 150
 - 4. 29 : 160

Question ID : 264330147023
Status : Not Answered
Chosen Option : --

Q.13 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: Some dietitians are surgeons. All surgeons are therapists. No therapist is a physician.

Conclusion (I): Some therapists are dietitians.

Conclusion (II): No dietitian is a physician.

- Ans**
- 1. Only conclusion I follows.
 - 2. Only conclusion II follows.
 - 3. Both conclusions I and II follow.
 - 4. Neither conclusion I nor II follows.

Question ID : 264330152020
Status : Answered
Chosen Option : 1

Q.14 In a certain code language, 'MUZJIK' is coded as 'UCHRQS' and 'BLOWZY' is coded as 'JTWEHG'. What is the code for 'SQUAWK' in the given code language?

- Ans**
- 1. AZCIES
 - 2. AYCIFS
 - 3. AYDIES
 - 4. AYCIES

Question ID : 264330147401
Status : Answered
Chosen Option : 4

Q.15 What should come in place of the question mark (?) in the given series?

283, 308, 344, ?, 457

- Ans**
- 1. 391
 - 2. 348
 - 3. 393
 - 4. 372

Question ID : 264330147439
Status : Answered
Chosen Option : 3

Q.16 If 29 November 2009 is Sunday, then what will be the day of the week on 30 May 2010?

- Ans**
- 1. Monday
 - 2. Sunday
 - 3. Tuesday
 - 4. Saturday

Question ID : 264330147085
Status : Not Answered
Chosen Option : --

Q.17 The position of how many letters will remain unchanged if each of the letters in the word 'DEFORM' is arranged in alphabetical order?

- Ans**
- 1. Two
 - 2. Four
 - 3. Three
 - 4. One

Question ID : 264330147486
Status : Answered
Chosen Option : 3

Q.18 In a certain code language,

A + B means 'A is the sister of B',
A - B means 'A is the brother of B',
A × B means 'A is the mother of B',
A ÷ B means 'A is the father of B'.

Based on the above, how is P related to S if 'P × Q - R ÷ S + T'?

- Ans**
- 1. Father's mother
 - 2. Father's brother
 - 3. Brother
 - 4. Son's daughter

Question ID : 264330147283
Status : Answered
Chosen Option : 1

Q.19 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

_op_mo_n__pnmop_

- Ans**
- 1. mpnmno
 - 2. mnmopn
 - 3. mnpmon
 - 4. pmnopn

Question ID : 264330147164
Status : Answered
Chosen Option : 3

Q.20 In a certain code language,

A + B means 'A is the mother of B'

A – B means 'A is the wife of B'

A × B means 'A is the son of B'

A ÷ B means 'A is the brother of B'

Based on the above, how is S related to L if 'L × K + D – S ÷ T'?

- Ans**
- 1. Husband's brother
 - 2. Sister's husband
 - 3. Mother's son
 - 4. Father's brother

Question ID : 264330155058
Status : Answered
Chosen Option : 2

Q.21 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

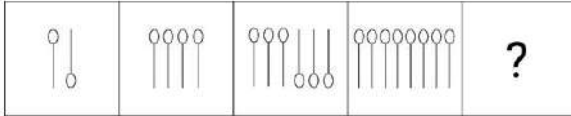
YQF : HOI

FSO : OQR

- Ans**
- 1. PJZ : YHB
 - 2. PAJ : YZL
 - 3. NEZ : UXA
 - 4. QML : ZKO

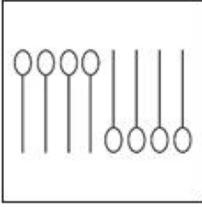
Question ID : 264330146949
Status : Answered
Chosen Option : 3

Q.22 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

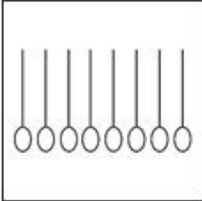


Ans

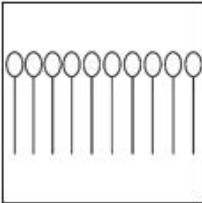
✗ 1.



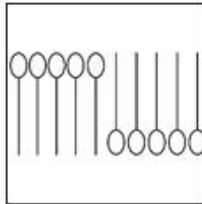
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330147226

Status : Not Answered

Chosen Option : --

Q.23 Four triads of numbers have been given out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

✗ 1. 25 – 45 – 65

✗ 2. 8 – 28 – 48

✗ 3. 38 – 58 – 78

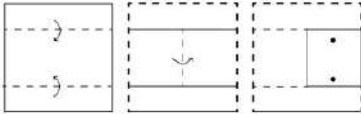
✓ 4. 17 – 27 – 67

Question ID : 264330152446

Status : Not Answered

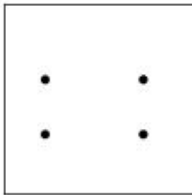
Chosen Option : --

Q.24 A square sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the end. How would the paper look when unfolded?

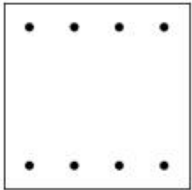


Ans

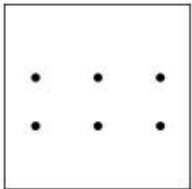
✗ 1.



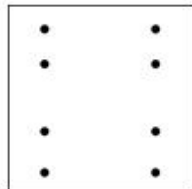
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330147040

Status : Answered

Chosen Option : 4

Q.25 In a certain code language, EU324 is written as LN361 and HR529 is written as OK576. How will GS625 be written in that language?

✗ 1. LM756

✗ 2. LN676

✗ 3. MN756

✓ 4. NL676

Question ID : 264330146336

Status : Not Answered

Chosen Option : --

Section : Quantitative Aptitude

Q.1 In an isosceles right-angled triangle, the perimeter is 30 m. Find its area (in m^2). (Rounded off to the nearest integral value)

- Ans**
- 1. 41
 - 2. 36
 - 3. 39
 - 4. 34

Question ID : 264330149448
Status : Answered
Chosen Option : 3

Q.2 How many kilograms of rice costing ₹52 per kg must be mixed with 35 kg of rice costing ₹45 per kg so as to get a gain of 10% by selling the resulting mixture of rice at the rate of ₹55 per kg?

- Ans**
- 1. 87.5kg
 - 2. 90.0kg
 - 3. 85.0kg
 - 4. 82.5kg

Question ID : 264330147887
Status : Answered
Chosen Option : 1

Q.3 A copper wire is bent in the form of a square and it encloses an area of 30.25 cm^2 . If the same wire is bent to form a circle, then find the area of the circle.

[Use $\pi = \frac{22}{7}$.]

- Ans**
- 1. 38.50 cm^2
 - 2. 42.25 cm^2
 - 3. 35 cm^2
 - 4. 30.25 cm^2

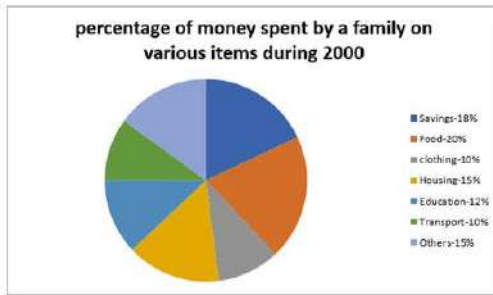
Question ID : 264330149267
Status : Not Answered
Chosen Option : --

Q.4 Upon selling an article at $\frac{3}{7}$ of the marked price, a loss of 30% is incurred. What is the ratio between the marked price and the cost price of the article?

- Ans**
- 1. 48 : 60
 - 2. 49 : 30
 - 3. 25 : 37
 - 4. 50 : 80

Question ID : 264330149422
Status : Answered
Chosen Option : 2

Q.5 The pie chart given here shows the spending by a family on various items during the year 2000. Study the graph and answer these questions.



The ratio of the total amount of money spent on housing to that spent on education was:

- Ans**
- 1. 2 : 5
 - 2. 5 : 4
 - 3. 4 : 5
 - 4. 5 : 2

Question ID : 264330151151
Status : Answered
Chosen Option : 2

Q.6 A shopkeeper publishes a list of prices which are 60% above the CP. He proposes to give 20% discount. How much profit does he really make?

- Ans**
- 1. 35%
 - 2. 22%
 - 3. 18%
 - 4. 28%

Question ID : 264330148237
Status : Answered
Chosen Option : 4

Q.7 A can do a work in 18 days and B in 24 days. If they work on it together for 5 days, then find the fraction of the work which is left.

- Ans**
- 1. $\frac{35}{72}$
 - 2. $\frac{7}{72}$
 - 3. $\frac{37}{72}$
 - 4. $\frac{33}{72}$

Question ID : 264330147628
Status : Answered
Chosen Option : 3

Q.8 Ranjeet buys 1 kg potato for ₹20 and sells it for ₹25. He also uses a weight of 800 gm in place of 1 kg. What is Ranjeet's actual profit percentage on the sale of 1 kg potato?

- Ans**
- 1. 56.75%
 - 2. 56.25%
 - 3. 55.75%
 - 4. 57.25%

Question ID : 264330147896
Status : Answered
Chosen Option : 2

Q.9 If $\tan 2\theta = \cot(\theta - 36^\circ)$, where 2θ is an acute angle, then the value of θ is:

- Ans**
- 1. 18°
 - 2. 36°
 - 3. 30°
 - 4. 42°

Question ID : 264330148876
Status : Answered
Chosen Option : 4

Q.10 In $\triangle ABC$, $\overline{BD} \perp \overline{AC}$, intersecting \overline{AC} at D. Also, $BD = 12$ cm. If $m(\overline{AD}) = 6$ cm and $m(\overline{CD}) = 4$ cm, find the area (in cm^2) of $\triangle ABC$.

- Ans**
- 1. 45
 - 2. 50
 - 3. 60
 - 4. 75

Question ID : 264330146815
Status : Answered
Chosen Option : 3

Q.11 If $(a + b + c) = 17$, and $(a^2 + b^2 + c^2) = 115$, find the value of $(a + b)^2 + (b + c)^2 + (c + a)^2$.

- Ans**
- 1. 402
 - 2. 408
 - 3. 394
 - 4. 404

Question ID : 264330146852
Status : Answered
Chosen Option : 4

Q.12 ΔABC is an isosceles triangle with angle $ABC = 90^\circ$ and $AB = BC$. If $AC = 12$ cm, then the length of BC (in cm) is equal to:

- Ans**
- 1. $6\sqrt{2}$
 - 2. 8
 - 3. 6
 - 4. $8\sqrt{2}$

Question ID : 264330148826
Status : Answered
Chosen Option : 1

Q.13 A deposited ₹1,56,250 at 8% simple interest for 2 years. How much more money will A have in his account at the end of two years, if at the same rate of interest the sum is invested in compound interest, compounded annually

- Ans**
- 1. ₹1,740.90
 - 2. ₹1,000
 - 3. ₹2,000
 - 4. ₹1,540.40

Question ID : 264330150751
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.14 Simplify:

$$\frac{(379 + 276)^2 + (379 - 276)^2}{379 \times 379 + 276 \times 276}$$

- Ans**
- 1. 2
 - 2. 655
 - 3. 103
 - 4. 1

Question ID : 264330150562
Status : Answered
Chosen Option : 1

Q.15 What is the value of p , if, $25(4 + 3p) \div 5 - 3 \times 8 = 26$?

- Ans**
- 1. 5
 - 2. 4
 - 3. 7
 - 4. 2

Question ID : 264330147776
Status : Answered
Chosen Option : 4

Q.16 If $\tan(90 - \theta) = \frac{2}{\sqrt{3}}$, then the value of $2\sqrt{3} \tan \theta + 1$ is:

- Ans
- 1. 4
 - 2. 5
 - 3. 3
 - 4. 6

Question ID : 264330149466
Status : Answered
Chosen Option : 1

Q.17 O is the centre of a circle with a diameter of 16 cm. Q is a point outside the circle and QS is tangent to the circle at point S. If OQ is = 17 cm, what is the length (in cm) of the tangent QS?

- Ans
- 1. 15
 - 2. 12
 - 3. 18
 - 4. 10

Question ID : 264330147800
Status : Answered
Chosen Option : 1

Q.18 Find the third proportional to 8 and 20.

- Ans
- 1. 25
 - 2. 50
 - 3. 40
 - 4. 64

Question ID : 264330148091
Status : Answered
Chosen Option : 2

Q.19 10th class of 40 students took a Maths test. 25 students had an average score of 60. The other students had an average score of 80. What is the average score of the whole class?

- Ans
- 1. 66.5
 - 2. 65.5
 - 3. 67.5
 - 4. 68.5

Question ID : 264330148188
Status : Answered
Chosen Option : 2

Q.20 Find the third proportion of P and 12, when 8, P, 16 and 18 are in proportion.

- Ans** ✓ 1. 16
✗ 2. 8
✗ 3. 18
✗ 4. 12

Question ID : 264330147965
Status : Answered
Chosen Option : 1

Q.21 Directions: The following table gives the production of cookers by four plants of a company over the five years. Study the table and answer the questions that follow.

Year	Production (in thousands)			
	Plant 1	Plant 2	Plant 3	Plant 4
2018	35	25	40	45
2019	43	44	44	40
2020	48	39	36	30
2021	32	40	35	48
2022	42	44	30	42

Which plant had the maximum average production in these five years?

- Ans** ✗ 1. Plant 3
✓ 2. Plant 4
✗ 3. Plant 2
✗ 4. Plant 1

Question ID : 264330148857
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.22 Given below is the observed data of the age of various boys. Study the table carefully and answer the question that follows.

Age in years	Number of children (Boys)
5	8
6	3
7	7
8	2
9	20

Calculate the mean age of the boys.

- Ans** ✗ 1. 6.57
✗ 2. 9.57
✓ 3. 7.57
✗ 4. 8.57

Question ID : 264330149208
Status : Answered
Chosen Option : 4

Q.23 Simplify:

$$(2a - 3b - c)^2 - (a + 2b + c)^2$$

Ans

1. $3a^2 + 5b^2 - 16ab + 2bc - 8ac$

2. $3a^2 + 5b^2 - 8ab + 2bc - 6ac$

3. $3a^2 + 5b^2 - 16ab - 6ac$

4. $3a^2 + 5b^2 - 16ab + 2bc - 6ac$

Question ID : 264330148776
Status : Not Answered
Chosen Option : --

Q.24 In one hour, a boat goes 12 km along the stream and 8 km against the stream. What is the speed of the boat in still water (in km/h)?

Ans 1. 8

2. 12

3. 10

4. 9

Question ID : 264330151122
Status : Not Answered
Chosen Option : --

Q.25 If $\sec \theta + \tan \theta = 5$, then $\sin \theta =$ _____.

Ans 1. 0

2. $\frac{13}{12}$

3. $\frac{12}{13}$

4. $\frac{1}{5}$

Question ID : 264330149329
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Film actress Hema Malini is a trained _____ dancer.

- Ans
- 1. Bharatanatyam
 - 2. Kathakali
 - 3. Kuchipudi
 - 4. Kathak

Question ID : 264330145769
Status : Answered
Chosen Option : 1

Q.2 Who among the following Indian tennis players won the men's doubles title at the Bangkok Open Challenger held at Nonthaburi, Thailand in January 2023?

- Ans
- 1. Arjun Kadhe and Saketh Myneni
 - 2. Yuki Bhambri and Saketh Myneni
 - 3. Rohan Bopanna and Ramkumar Ramanathan
 - 4. Prithvi Sekhar and Dhananjay Dubey

Question ID : 264330146282
Status : Answered
Chosen Option : 2

Q.3 Rajaram was the leader of which of the following revolts against the Mughals?

- Ans
- 1. Satnami
 - 2. Bundela
 - 3. Jat
 - 4. Munda

Question ID : 264330148576
Status : Not Answered
Chosen Option : --

Q.4 Which of the following states of India still uses the ancient bamboo drip irrigation method?

- Ans
- 1. Telangana
 - 2. Meghalaya
 - 3. Maharashtra
 - 4. Chhattisgarh

Question ID : 264330155077
Status : Answered
Chosen Option : 2

Q.5 The Family Courts (Amendment) Act 2022 has amended the Family Courts Act, 1984. The Act allows _____ to establish Family Courts.

- Ans**
- 1. District Courts
 - 2. State Governments
 - 3. Union Government
 - 4. District Collector

Question ID : **264330145953**
Status : **Not Answered**
Chosen Option : --

Q.6 Who founded the Arya Samaj and pleaded for the right of individuals to interpret Vedas and free themselves from the tyranny of priests?

- Ans**
- 1. Raja Ram Mohan Roy
 - 2. RG Bhandarkar
 - 3. Swami Dayananda Saraswati
 - 4. MG Ranade

Question ID : **264330150709**
Status : **Not Answered**
Chosen Option : --

Q.7 What is the popular name for mercury(I) chloride which is used as a laboratory reagent and as a depolarizer in dry batteries?

- Ans**
- 1. Calomel
 - 2. Phosgene
 - 3. Galena
 - 4. Saltpetre

Question ID : **264330145580**
Status : **Answered**
Chosen Option : **3**

Q.8 निम्नलिखित में से किसे समानांतर अर्थव्यवस्था का हिस्सा माना जा सकता है?

- Ans**
- 1. अल्प घोषित आय
 - 2. गृहिणी द्वारा किए गए घरेलू कार्य का मूल्य
 - 3. घरेलू सहायकों अथवा हाउसकीपर के लिए किए जाने वाले भुगतान
 - 4. निजी ट्यूशन के लिए किए जाने वाले भुगतान

Question ID : **264330145851**
Status : **Not Answered**
Chosen Option : --

Q.9 In the context of ecology, the given equation shows the relationship between the size of an area and the number of species present in it. Accordingly, by which letter is the regression coefficient denoted?

$$\log S = \log C + Z \log A$$

- Ans**
- 1. S
 - 2. A
 - 3. Z
 - 4. C

Question ID : **264330145622**
Status : **Not Answered**
Chosen Option : --

Q.10 Which of the following hypothesis was propounded by Harry Hammond Hess in 1962 ?

- Ans**
- 1. Continental Drift hypothesis
 - 2. Sea floor spreading hypothesis
 - 3. Gaia hypothesis
 - 4. Geographical cycle hypothesis

Question ID : **264330145640**
Status : **Not Answered**
Chosen Option : --

Q.11 Which of the following statements is correct about Article 43 B of the Indian Constitution ?

- Ans**
- 1. It was added in the 44th Constitutional Amendment.
 - 2. It is related to cooperative society.
 - 3. It is related with the right of livelihood.
 - 4. It was added in 2002.

Question ID : **264330145940**
Status : **Answered**
Chosen Option : 2

Q.12 Which of the following is NOT the first day event in the decathlon?

- Ans**
- 1. Discus throw
 - 2. Shot put
 - 3. 100 metre dash
 - 4. 400 metre dash

Question ID : **264330145892**
Status : **Not Answered**
Chosen Option : --

Q.13 In the women's category, which athlete won the bronze medal at the 2023 Asian 20 km Walking Championships held in Nomi, Japan?

- Ans**
- 1. Manju Rani
 - 2. Priyanka Goswami
 - 3. Bhawna Jat
 - 4. Khushbir Kaur

Question ID : **264330146275**
Status : **Not Answered**
Chosen Option : --

Q.14 Which of the following is the famous festival of Andhra Pradesh?

- Ans**
- 1. Kanuma
 - 2. Elephanta
 - 3. Bonalu
 - 4. Konark

Question ID : **264330148674**
Status : **Answered**
Chosen Option : 1

Q.15 The second annual session of Indian National Congress was held at which of the following places?

- Ans**
- 1. Bombay
 - 2. Delhi
 - 3. Calcutta
 - 4. Madras

Question ID : **264330148582**
Status : **Not Answered**
Chosen Option : --

Q.16 Yamini Krishnamurthy, a legendary figure of Indian classical dance, was honoured with the _____ in 2016.

- Ans**
- 1. Saraswati Samman
 - 2. Padma Vibhushan
 - 3. Moortidevi Award
 - 4. Bharat Ratna

Question ID : **264330151261**
Status : **Answered**
Chosen Option : 2

Q.17 Silicon doped with gallium forms _____.

- Ans
- 1. n-type semiconductor
 - 2. superconductor
 - 3. insulator
 - 4. p-type semiconductor

Question ID : 264330145818
Status : Not Answered
Chosen Option : --

Q.18 Bismillah Khan played which of the following musical instruments?

- Ans
- 1. Sitar
 - 2. Shehnai
 - 3. Tabla
 - 4. Harmonium

Question ID : 264330148677
Status : Answered
Chosen Option : 2

Q.19 Match the following items with respect to money.

List I

- i. Primary functions
- ii. Secondary functions
- iii. Evils of money
- iv. Contingent functions

List II

- a. Distribution of national income
- b. Measure of value
- c. Store of value
- d. Instability of value

- Ans
- 1. i-d, ii-c, iii-a, iv-b
 - 2. i-a, ii-d, iii-b, iv-c
 - 3. i-c, ii-b, iii-a, iv-d
 - 4. i-b, ii-c, iii-d, iv-a

Question ID : 264330146118
Status : Not Answered
Chosen Option : --

Q.20 निम्नलिखित में से कौन-सा भारतीय संविधान में एक मौलिक कर्तव्य नहीं है?

- Ans
- 1. सार्वजनिक संपत्ति की रक्षा करना
 - 2. देश की संप्रभुता को बनाए रखना और उसकी रक्षा करना
 - 3. सद्भाव और भाईचारे की भावना को बढ़ावा देना
 - 4. स्मारकों की रक्षा करना

Question ID : 264330145926
Status : Not Answered
Chosen Option : --

Q.21 During a boom, the deficit of the government will reduce automatically due to _____.

- Ans
- 1. increase in tax revenue
 - 2. Increase in GDP
 - 3. decrease in tax revenue
 - 4. decrease in GDP

Question ID : 264330145871
Status : Not Answered
Chosen Option : --

Q.22 What percentage of the Indian population was estimated to be living below the poverty line in 2011-12?

- Ans
- 1. 25.6%
 - 2. 10.9%
 - 3. 15.6%
 - 4. 21.9%

Question ID : 264330150286
Status : Not Answered
Chosen Option : --

Q.23 The Himalayan Mountains act as an effective climatic divide by protecting the subcontinent from:

- Ans
- 1. cold northern winds
 - 2. warm southern winds
 - 3. cyclonic winds
 - 4. western disturbances

Question ID : 264330149356
Status : Not Answered
Chosen Option : --

Q.24 Which of these is NOT one of the common goals of five year plans?

- Ans**
- 1. Self-reliance
 - 2. Modernisation
 - 3. Globalisation
 - 4. Growth

Question ID : **264330144707**
Status : **Answered**
Chosen Option : **4**

Q.25 The novel Self-Help Group Bank Linkage Program (SHG-BLP) project which grew into a dominant micro finance model, was piloted by _____.

- Ans**
- 1. NABARD
 - 2. MFI
 - 3. IRDA
 - 4. SEBI

Question ID : **264330144674**
Status : **Answered**
Chosen Option : **1**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Trinity 1Shri Jairam Education Society Kokta Bypass Road.
Exam Date	11/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Parts of the following sentence have been given as options. Select the option that contains an error.

The poor undergoes several problems in life that could be solved with money.

- Ans
- 1. that could be
 - 2. several problems in life
 - 3. The poor undergoes
 - 4. solved with money

Question ID : 264330142560
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate ANTONYM of the given word.

Attract

- Ans
- 1. Repel
 - 2. Entice
 - 3. Knock
 - 4. Influence

Question ID : 264330144371
Status : Answered
Chosen Option : 1

Q.3 Select the grammatically correct sentence.

- Ans
- 1. He ate the sweets greedy.
 - 2. I could not find it anywhere.
 - 3. I haven't got none.
 - 4. He is much weak.

Question ID : 264330149685
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The road which is joining two villages is repaired by local authorities.

- Ans**
- 1. had joined
 - 2. joined
 - 3. join
 - 4. joins

Question ID : 264330144230
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Can you please tell me where is the city park.

- Ans**
- 1. where the city park is?
 - 2. where are city's park?
 - 3. city park where?
 - 4. where was the city park?

Question ID : 264330143163
Status : Answered
Chosen Option : 1

Q.6 Select the **INCORRECTLY** spelt word.

- Ans**
- 1. Laison
 - 2. Lieutenant
 - 3. Entrepreneur
 - 4. Fluorescents

Question ID : 264330143156
Status : Answered
Chosen Option : 1

Q.7 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. with a supreme sense of rhythm and word appeal;
- B. he was capable of writing angelic or weird poetry,
- C. or the outlines of an unrelenting plot in a hard and dry style
- D. yet he would write down a problem of morbid psychology

- Ans**
- 1. C, A, B, D
 - 2. B, C, A, D
 - 3. B, A, D, C
 - 4. D, A, B, C

Question ID : 264330149586
Status : Answered
Chosen Option : 3

Q.8 Select the most appropriate **ANTONYM** of the given word.

Falter

- Ans** 1. Stabilise
 2. Suspect
 3. Haunt
 4. Transfer

Question ID : **264330143981**
Status : **Answered**
Chosen Option : **1**

Q.9 Select the most appropriate **ANTONYM** of the underlined word in the given sentence.
It was difficult for her to salvage her reputation after the scam.

- Ans** 1. Claim
 2. Recover
 3. Damage
 4. Rescue

Question ID : **264330143221**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the most appropriate **ANTONYM** of the given word from the following sentence.

Allegation

The lawyer's cross-examination tactics were designed to elicit incriminating testimony from the witness.

- Ans** 1. Incriminating
 2. Designed
 3. Tactics
 4. Testimony

Question ID : **264330149594**
Status : **Answered**
Chosen Option : **4**

Q.11 Select the most appropriate **ANTONYM** for 'copious' in the given sentence.

To be a successful writer, you need to have plenty of words; otherwise you will write a meagre novel which won't receive good response from the readers.

- Ans** 1. Successful
 2. Plenty
 3. Meagre
 4. Response

Question ID : **264330144117**
Status : **Answered**
Chosen Option : **3**

Q.12 Parts of the following sentence have been given as options. Select the option that contains an error.

The lower strata are mostly not benefitted by the reign of monarchy.

- Ans
- 1. monarchy
 - 2. strata
 - 3. reign
 - 4. benefitted

Question ID : 264330144264
Status : Answered
Chosen Option : 2

Q.13 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I told Benny that the die was cast, and there was no further escape.

- Ans
- 1. the course of action ended and it couldn't be restarted
 - 2. the course of action would never begin
 - 3. the course of action began and it could not be blocked
 - 4. the course of action yet to start and it could be postponed

Question ID : 264330143992
Status : Answered
Chosen Option : 1

Q.14 Select the option that expresses the given sentence in passive voice.
The Indian army airlifted thousands of people from Ukraine.

- Ans
- 1. Thousands of people had been airlifted from Ukraine by the Indian army.
 - 2. Thousands of people have been airlifted from Ukraine by the Indian army.
 - 3. Thousands of people are airlifted from Ukraine by the Indian army.
 - 4. Thousands of people were airlifted from Ukraine by the Indian army.

Question ID : 264330150104
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No correction required'.

This hill is a nice place to meditate because one can enjoy solitude.

- Ans
- 1. is a nice place to be meditation
 - 2. is an excellent place to meditates
 - 3. No correction required.
 - 4. is a nasty place to meditate

Question ID : 264330144231
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate meaning of the given idiom.
Turn his hand to

- Ans** 1. To resolve
 2. To adapt or apply to
 3. To try new things
 4. To try hard

Question ID : 264330147602
Status : Answered
Chosen Option : 3

Q.17 Select the option that expresses the given sentence in active voice.
By whom can the problem be solved?

- Ans** 1. Whom can solve the problem?
 2. Who can solved the problem?
 3. Whom can solved the problem?
 4. Who can solve the problem?

Question ID : 264330144830
Status : Answered
Chosen Option : 4

Q.18 Select the option that can be used as a one-word substitute for the underlined segment.

The schedule was capable of bending easily without breaking and able to be easily modified.

- Ans** 1. adherent
 2. inadaptable
 3. versatile
 4. flexible

Question ID : 264330149814
Status : Answered
Chosen Option : 4

Q.19 Select the **ANTONYM** of the word affable to fill in the blank.
We were entering the _____ territory.

- Ans** 1. aggravate
 2. sardonic
 3. hostile
 4. amicable

Question ID : 264330149857
Status : Answered
Chosen Option : 3

Q.20 Sentences of a paragraph are given below in jumbled order. Select the option that arranges the sentences in the correct logical sequence to form a meaningful and coherent paragraph.

A. Our elders are like living libraries.

B. Next time you meet your grandparents ask them about their lifestyle.

C. Some of the tips may save you a run or two to the pharmacy.

D. Ask them what homemade remedies they use and what habits they follow.

Ans 1. B, D, C, A

2. C, A, B, D

3. A, D, B, C

4. D, C, B, A

Question ID : 264330144339

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel is worried lately. Usually, life is good for him. He (1)_____ a nice little shop where he sells souvenirs to tourists and lives in a nice cottage with his wife and their three teenage kids. They have a dog and a cat and a backyard (2)_____ barbeque. They host all the family (3)_____, and his wife's turkey is the best in the country. What can be better than that, right? But lately, not all is well. There are (4)_____ clouds in the sky and all they talk about is terror and war. They feel something may happen. The (5)_____ life as he knows may be lost forever.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

Ans 1. blackens

2. owns

3. allows

4. accepts

Question ID : 264330149510

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel is worried lately. Usually, life is good for him. He (1)_____ a nice little shop where he sells souvenirs to tourists and lives in a nice cottage with his wife and their three teenage kids. They have a dog and a cat and a backyard (2)_____ barbeque. They host all the family (3)_____, and his wife's turkey is the best in the country. What can be better than that, right? But lately, not all is well. There are (4)_____ clouds in the sky and all they talk about is terror and war. They feel something may happen. The (5)_____ life as he knows may be lost forever.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. for

2. during

3. from

4. under

Question ID : 264330149511

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel is worried lately. Usually, life is good for him. He (1)_____ a nice little shop where he sells souvenirs to tourists and lives in a nice cottage with his wife and their three teenage kids. They have a dog and a cat and a backyard (2)_____ barbeque. They host all the family (3)_____, and his wife's turkey is the best in the country. What can be better than that, right? But lately, not all is well. There are (4)_____ clouds in the sky and all they talk about is terror and war. They feel something may happen. The (5)_____ life as he knows may be lost forever.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. assemblies
 2. gatherings
 3. crowds
 4. rallies

Question ID : 264330149512

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel is worried lately. Usually, life is good for him. He (1)_____ a nice little shop where he sells souvenirs to tourists and lives in a nice cottage with his wife and their three teenage kids. They have a dog and a cat and a backyard (2)_____ barbeque. They host all the family (3)_____, and his wife's turkey is the best in the country. What can be better than that, right? But lately, not all is well. There are (4)_____ clouds in the sky and all they talk about is terror and war. They feel something may happen. The (5)_____ life as he knows may be lost forever.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. opaque
 2. dark
 3. dire
 4. shadow

Question ID : 264330149513

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Daniel is worried lately. Usually, life is good for him. He (1)_____ a nice little shop where he sells souvenirs to tourists and lives in a nice cottage with his wife and their three teenage kids. They have a dog and a cat and a backyard (2)_____ barbeque. They host all the family (3)_____, and his wife's turkey is the best in the country. What can be better than that, right? But lately, not all is well. There are (4)_____ clouds in the sky and all they talk about is terror and war. They feel something may happen. The (5)_____ life as he knows may be lost forever.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. flush
 2. agreeable
 3. ease
 4. comfortable

Question ID : 264330149514
Status : Answered
Chosen Option : 4

Section : General Intelligence

Q.1 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$124 \text{ A } 4 \text{ C } 13 \text{ B } 12 \text{ D } 28 = ?$$

- Ans** 1. 162
 2. 154
 3. 161
 4. 159

Question ID : 264330146432
Status : Answered
Chosen Option : 4

Q.2 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$84 \times 7 - 21 \div 4 + 29 = ?$$

- Ans** 1. 55
 2. 67
 3. 59
 4. 79

Question ID : 264330146399
Status : Answered
Chosen Option : 2

Q.3 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 153 - 17
 - 2. 261 - 29
 - 3. 94 - 11
 - 4. 207 - 23

Question ID : 264330147374
Status : Answered
Chosen Option : 3

Q.4 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

40 : 300

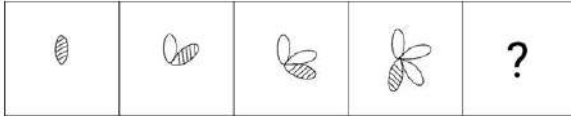
27 : 196

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 55 : 400
 - 2. 130 : 940
 - 3. 200 : 1580
 - 4. 25 : 140

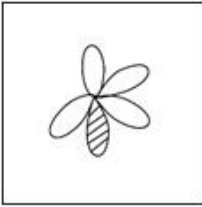
Question ID : 264330150865
Status : Answered
Chosen Option : 3

Q.5 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

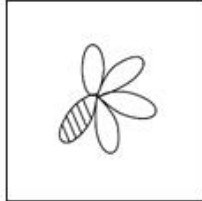


Ans

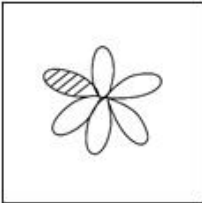
✗ 1.



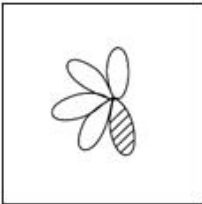
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330147218
Status : Answered
Chosen Option : 2

Q.6 Which of the following four options will replace the question mark (?) in the following series?

48, 68, ?, 138, 188, 208

Ans

✓ 1. 118

✗ 2. 88

✗ 3. 128

✗ 4. 108

Question ID : 264330147123
Status : Answered
Chosen Option : 1

Q.7 P is the son of C. C is married to D. D is the sister of O. O is the daughter of M. X is the mother of C and married to W. How is P related to W?

- Ans**
- 1. Son's son
 - 2. Brother's son
 - 3. Sister's son
 - 4. Daughter's son

Question ID : **264330146094**
Status : **Answered**
Chosen Option : **1**

Q.8 In a certain code language, 'FLASH' is coded as 'HNCUJ' and 'ENDOW' is coded as 'GPFQY'. What will be the code for 'DEBIT' in the given code language?

- Ans**
- 1. EHDLW
 - 2. FHCLV
 - 3. GHELW
 - 4. FGDKV

Question ID : **264330147494**
Status : **Answered**
Chosen Option : **4**

Q.9 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusions logically follow/s from the given statements.

Statements:

All movies are bottles.

Some bottles are steel.

All steel are cupboards.

Conclusions:

(I): Some movies are bottles.

(II): Some cupboards are steel.

- Ans**
- 1. Only conclusion (II) follows
 - 2. Neither conclusion (I) nor (II) follows
 - 3. Only conclusion (I) follows
 - 4. Both conclusions (I) and (II) follow

Question ID : **264330152111**
Status : **Answered**
Chosen Option : **4**

Q.10 In a certain code language,
C + F means 'C is the father of F',
C – F means 'C is the sister of F',
C @ F means 'C is the brother of F',
C # F means 'C is the mother of F'.
If A # K + J @ T, then how is J related to A?

- Ans**
- 1. Brother
 - 2. Son
 - 3. Father's brother
 - 4. Son's son

Question ID : 264330147503
Status : Answered
Chosen Option : 4

Q.11 What should come in place of ? in the given series?

3 6 11 18 27 ?

- Ans**
- 1. 39
 - 2. 36
 - 3. 42
 - 4. 38

Question ID : 264330152025
Status : Answered
Chosen Option : 4

Q.12 Four-letter clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans**
- 1. TVZB
 - 2. OPRS
 - 3. GIMO
 - 4. JLPR

Question ID : 264330147061
Status : Answered
Chosen Option : 2

Q.13 If 20 June of a particular year falls on the 6th day after Tuesday, then what will be the day on 11 August of the same year?

- Ans**
- 1. Wednesday
 - 2. Tuesday
 - 3. Friday
 - 4. Thursday

Question ID : **264330147457**
Status : **Answered**
Chosen Option : **4**

Q.14 BK 19 is related to DM 21 in a certain way. In the same way, RC 11 is related to TE 13. To which of the following is MJ 17 related following the same logic?

- Ans**
- 1. PL 19
 - 2. NK 20
 - 3. OL 19
 - 4. OM 21

Question ID : **264330151981**
Status : **Answered**
Chosen Option : **3**

Q.15 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
Some stars are buttons.
No buttons are clips.
All buttons are ribbons.

Conclusions:
(I) Some stars are ribbons.
(II) Some ribbons are buttons.

- Ans**
- 1. Both conclusions (I) and (II) follow
 - 2. Only conclusion (I) follows
 - 3. Neither conclusion (I) nor (II) follows
 - 4. Only conclusion (II) follows

Question ID : **264330146594**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

DPMW, EOLX, FNKY, ?

- Ans**
- 1. DEWX
 - 2. EMJX
 - 3. GOKY
 - 4. GMJZ

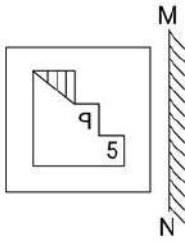
Question ID : **264330147053**
Status : **Answered**
Chosen Option : **4**

Q.17 9 is related to 80 following a certain logic. Following the same logic, 17 is related to 288. To which of the following is 23 related to, following the same logic?

- Ans**
- 1. 527
 - 2. 525
 - 3. 526
 - 4. 528

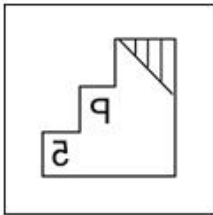
Question ID : **264330147351**
Status : **Answered**
Chosen Option : **4**

Q.18 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

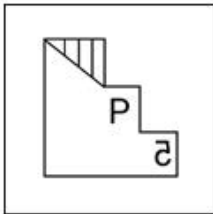


Ans

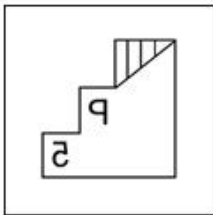
✗ 1.



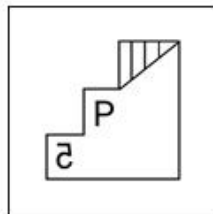
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330146487

Status : Answered

Chosen Option : 4

Q.19 Select the combination of letters which when sequentially placed in the blanks of the given series will complete the series.

TU_U_XWXT_TUWX_X

Ans

✗ 1. TUWW

✗ 2. TUTU

✗ 3. TWTW

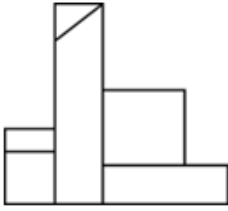
✓ 4. TWUW

Question ID : 264330147100

Status : Answered

Chosen Option : 4

Q.20 Identify the number of rectangles in the given figure.



- Ans
- 1. 7
 - 2. 5
 - 3. 6
 - 4. 4

Question ID : 264330151072
Status : Answered
Chosen Option : 2

Q.21 KQTO is related to MSVQ in a certain way based on the English alphabetical order. In the same way, PVYT is related to RXAV. To which of the following is UADY related to, following the same logic?

- Ans
- 1. WCEA
 - 2. VCEA
 - 3. VBFZ
 - 4. WCFA

Question ID : 264330147312
Status : Answered
Chosen Option : 4

Q.22 If 18 September 1998 is Friday, then what will be the day of the week on 15 September 2009?

- Ans
- 1. Wednesday
 - 2. Monday
 - 3. Tuesday
 - 4. Sunday

Question ID : 264330147177
Status : Answered
Chosen Option : 3

Q.23 What should come in place of ? in the given series?

33 35 39 41 45 ?

- Ans
- 1. 47
 - 2. 49
 - 3. 51
 - 4. 48

Question ID : 264330152024
Status : Answered
Chosen Option : 2

Q.24 In a certain code language, 'CRATE' is coded as '27934' and 'TRACK' is coded as '27694'. What is the code for 'E' in the given code language?

- Ans
- 1. 7
 - 2. 4
 - 3. 9
 - 4. 3

Question ID : 264330147196
Status : Answered
Chosen Option : 4

Q.25 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

j G 3 5 R n
M
|
N

- Ans
- 1. n R 5 3 G j
 - 2. j G 3 2 R n
 - 3. j G 3 5 R n
 - 4. j G 3 2 R n

Question ID : 264330146679
Status : Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 A merchant increases the cost price of an item by 30% and offers a discount of 15% on this marked price. What is his profit percentage?

- Ans**
- 1. 10.5%
 - 2. 8.2%
 - 3. 9.5%
 - 4. 11.4%

Question ID : 264330147922
Status : Answered
Chosen Option : 1

Q.2 The radius and slant height of a cone are in the ratio 5 : 7. If its curved surface area is 1347.5 cm^2 , find its radius. (Use $\pi = \frac{22}{7}$)

- Ans**
- 1. 15 cm
 - 2. 25.5 cm
 - 3. 17.5 cm
 - 4. 21 cm

Question ID : 264330148100
Status : Answered
Chosen Option : 3

Q.3 If $x^2 - 3.2x + 1 = 0$ and $x > 1$, the value of $\left(x^2 - \frac{1}{x^2}\right)$ is:

- Ans**
- 1. $16.8\sqrt{0.39}$
 - 2. $12.8\sqrt{0.39}$
 - 3. $16.8\sqrt{0.32}$
 - 4. $12.8\sqrt{0.32}$

Question ID : 264330147812
Status : Answered
Chosen Option : 2

Q.4 A sum of ₹12,000 amounts to ₹15,000 in 5 years at the rate of simple interest. What is the rate of interest per annum?

- Ans**
- 1. 8%
 - 2. 7%
 - 3. 6%
 - 4. 5%

Question ID : 264330151366
Status : Answered
Chosen Option : 4

Q.5 In an experiment, it was observed that metal A is 19 times heavier than water and metal B is 9 times heavier than water. In what ratio metal A and B mixed so that the mixture thus obtained be 15 times heavier than water?

- Ans**
- 1. 2 : 3
 - 2. 1 : 3
 - 3. 3 : 1
 - 4. 3 : 2

Question ID : 264330150649
Status : Answered
Chosen Option : 4

Q.6 A dealer offers a discount of 10% on the marked price of an article and still makes a profit of 20%. If the cost price of the article is ₹540, then find the marked price (in ₹) of the article.

- Ans**
- 1. 810
 - 2. 750
 - 3. 720
 - 4. 690

Question ID : 264330146789
Status : Answered
Chosen Option : 3

Q.7 It is given that $\triangle PQR \cong \triangle MNY$ and $PQ = 8$ cm, $\angle Q = 55^\circ$ and $\angle P = 72^\circ$. Which of the following is true?

- Ans**
- 1. $NY = 8$ cm, $\angle Y = 72^\circ$
 - 2. $NM = 8$ cm, $\angle M = 53^\circ$
 - 3. $NM = 8$ cm, $\angle Y = 53^\circ$
 - 4. $NY = 8$ cm, $\angle N = 55^\circ$

Question ID : 264330151059
Status : Answered
Chosen Option : 3

Q.8 The following table gives the distribution of respondents' level of I.Q.

IQ	Percent
Extremely High	03.4
High	12.6
Moderate	67.1
Low	13.0
Very Low	03.9

The ratio of the number of respondents lies in high to the number of respondents lies in low is (if the total number of respondents is 208):

- Ans**
- 1. 63 : 65
 - 2. 45 : 31
 - 3. 27 : 26
 - 4. 53 : 44

Question ID : 264330148894
Status : Answered
Chosen Option : 1

Q.9 If $\sin\theta = \frac{6}{10}$ and $\cos\theta = \frac{8}{10}$, then $\sin 2\theta =$ _____.

- Ans
- 1. $\frac{10}{8}$
 - 2. $\frac{12}{10}$
 - 3. $\frac{16}{10}$
 - 4. $\frac{24}{25}$

Question ID : 264330147649
Status : Answered
Chosen Option : 4

Q.10 The total number of workers in a company is 960. If the number of female workers in the company is 420, then the respective ratio of the total number of male workers to the total number of female workers in the company is:

- Ans
- 1. 7 : 9
 - 2. 16 : 9
 - 3. 16 : 7
 - 4. 9 : 7

Question ID : 264330148848
Status : Answered
Chosen Option : 4

Q.11 The lengths of the two sides adjacent to the right angle of a right-angled triangle are 1.6 cm and 6.3 cm. Find the length of the hypotenuse.

- Ans
- 1. 6.7 cm
 - 2. 7.5 cm
 - 3. 6.5 cm
 - 4. 7 cm

Question ID : 264330147875
Status : Answered
Chosen Option : 3

Q.12 The total distance in a journey is 750 km. A bus travels the first 200 km at a speed of 40 kmph. Find the speed of the bus (in kmph) for the next 550 km such that the average speed of the bus is 50 kmph.

- Ans
- 1. 55
 - 2. 60
 - 3. 45
 - 4. 40

Question ID : 264330147743
Status : Answered
Chosen Option : 1

Q.13 If $x^2 + y^2 + z^2 = 2(x + z - 1)$, then the value of $x^3 + y^3 + z^3$ is equal to:

- Ans**
- 1. 6
 - 2. 1
 - 3. 2
 - 4. 8

Question ID : 264330147848
Status : Answered
Chosen Option : 3

Q.14 The area of a sector of a circle that subtends a 22.5° angle at the centre is given as 346.5 cm^2 . What will be the radius (in cm) of the circle? [Use $\pi = \frac{22}{7}$]

- Ans**
- 1. 35
 - 2. 45
 - 3. 42
 - 4. 48

Question ID : 264330146827
Status : Answered
Chosen Option : 3

Q.15 If the radii of two circles are 7 cm and 4 cm and the length of the transverse common tangent is 13 cm, then the distance between the two centres is:

- Ans**
- 1. $\sqrt{290}$ cm
 - 2. $\sqrt{190}$ cm
 - 3. $\sqrt{128}$ cm
 - 4. $\sqrt{240}$ cm

Question ID : 264330148022
Status : Answered
Chosen Option : 1

Q.16 How much time (in minutes) will Nikhil take to cover 600 m, if he runs at a speed of 24 km/h?

- Ans**
- 1. 1.0
 - 2. 1.5
 - 3. 2.0
 - 4. 2.5

Question ID : 264330150543
Status : Answered
Chosen Option : 2

Q.17 A shopkeeper allows a 10% trade discount and a 10% cash discount. If the marked price is ₹1,000, then the selling price is:

- Ans**
- 1. ₹900
 - 2. ₹850
 - 3. ₹810
 - 4. ₹920

Question ID : 264330147926
Status : Answered
Chosen Option : 3

Q.18 Let ABC be a triangle right angled at B. If $\tan A = \frac{12}{5}$, then find the values of cosec A and sec A, respectively .

- Ans**
- 1. $\frac{13}{10}, \frac{5}{13}$
 - 2. $\frac{13}{12}, \frac{13}{5}$
 - 3. $\frac{10}{13}, \frac{5}{13}$
 - 4. $\frac{12}{13}, \frac{5}{13}$

Question ID : 264330149977
Status : Answered
Chosen Option : 2

Q.19 The table given below shows the production of bikes by a company during the second half of 2021.

Month Type	July	August	September	October	November	December
P	58	38	56	15	45	33
Q	89	46	45	26	36	40
R	54	64	76	80	54	41
S	72	53	65	37	21	44

In which month was the production of all types of bikes the lowest?

- Ans**
- 1. September
 - 2. December
 - 3. November
 - 4. October

Question ID : 264330150938
Status : Answered
Chosen Option : 3

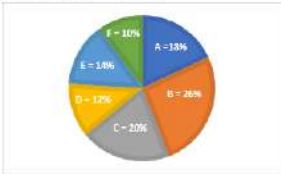
Q.20 If $4x^2 + y^2 = 40$ and $xy = 6$, then the value of $2x - y$ is:

- Ans**
- 1. 1
 - 2. 3
 - 3. 4
 - 4. 2

Question ID : 264330148217
 Status : Answered
 Chosen Option : 3

Q.21 Refer to the pie chart and table carefully and answer the given questions.
 The Pie chart shows the percentage distributions of total number of laptops (both Dell and HP) sold by six stores in March.

Total number = 11200



Ratio of the numbers of Dell and HP sold

Stores	Ratio
A	5 : 4
B	7 : 6
C	1 : 4
D	11 : 10
E	4 : 3
F	3 : 1

What is the average of Dell laptops sold by stores A, C, D and E together?

- Ans**
- 1. 896
 - 2. 280
 - 3. 792
 - 4. 448

Question ID : 264330150787
 Status : Answered
 Chosen Option : 3

Q.22 If $\cos\theta - \sin\theta = 0$, then $(\sin^8\theta + \cos^8\theta)$ is:

- Ans**
- 1. $\frac{1}{8}$
 - 2. $\frac{1}{4}$
 - 3. $\frac{1}{6}$
 - 4. $\frac{1}{2}$

Question ID : 264330147944
 Status : Answered
 Chosen Option : 1

Q.23 The population of a city increases compounded by 10% annually. The present population of this city is 1,33,100. What was the population of the city 2 years ago?

- Ans**
- 1. 1,01,000
 - 2. 1,10,000
 - 3. 1,21,000
 - 4. 1,00,000

Question ID : 264330150573
Status : Answered
Chosen Option : 2

Q.24 Brijesh can complete a work in 4 days, Ashish in 5 days, and Anand in 10 days. What will be the time taken by Brijesh, Ashish, and Anand to complete the work together?

- Ans**
- 1. $1\frac{9}{11}$ days
 - 2. 2 days
 - 3. 1 day
 - 4. $2\frac{9}{11}$ days

Question ID : 264330147904
Status : Answered
Chosen Option : 1

Q.25 A sold an item to B at a gain of 25% and B sold it to C at a loss of 10%. If C paid ₹6,520 for it, then the cost price of the item for A was:

- Ans**
- 1. ₹4,355 $\frac{4}{9}$
 - 2. ₹6,125 $\frac{1}{9}$
 - 3. ₹4,785 $\frac{4}{9}$
 - 4. ₹5,795 $\frac{5}{9}$

Question ID : 264330147824
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 What is the atomic number of Bohrium which is named after physicist Niels Bohr, one of the founders of quantum theory?

- Ans**
- 1. 117
 - 2. 107
 - 3. 113
 - 4. 101

Question ID : 264330145595
Status : Answered
Chosen Option : 2

Q.2 Under the Koppen climate classification system, which climate zone is generally located on the western coasts of continents, receiving rainfall between 35 - 90 cm?

- Ans**
- 1. Mediterranean Climate
 - 2. Humid Subtropical Climate
 - 3. Subtropical Steppe Climate
 - 4. Highland Climate

Question ID : 264330145635
Status : Not Answered
Chosen Option : --

Q.3 The following represent the opportunity cost of holding money, EXCEPT:

- Ans**
- 1. loss of utility from goods that could have been purchased from the same amount of money
 - 2. loss of interest earning on cash holdings
 - 3. loss of purchasing power of money due to inflation
 - 4. transaction cost in withdrawing money

Question ID : 264330144691
Status : Answered
Chosen Option : 4

Q.4 Which of the following is NOT a reason for excessive cold in north India?

- Ans**
- 1. Distance from sea
 - 2. Cold winds from the Caspian Sea
 - 3. Snowfall in the Himalayas
 - 4. Equatorial current

Question ID : 264330149359
Status : Answered
Chosen Option : 4

Q.5 When camphor is heated, which of the following changes will take place?

- Ans**
- 1. Solid to gas
 - 2. Solid to liquid to gas
 - 3. Liquid to gas
 - 4. Solid to liquid

Question ID : **264330145822**
Status : **Answered**
Chosen Option : **1**

Q.6 Who among the following personalities is associated with synthesising classical and modern Indian dance through a theatre group called Ranga Sri Little Ballet Troupe?

- Ans**
- 1. Guru Bipin Singh
 - 2. Pandit Birju Maharaj
 - 3. Shanti Bardhan
 - 4. Remo Fernandes

Question ID : **264330151320**
Status : **Not Answered**
Chosen Option : **--**

Q.7 What is the distance between the hurdles in 100 m women's hurdles in metres?

- Ans**
- 1. 7.50
 - 2. 9.00
 - 3. 8.00
 - 4. 8.50

Question ID : **264330145920**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Which of the following Indian Para Canoeists won the bronze medal in the 2022 International Canoe Federation's Paracanoe World Cup?

- Ans**
- 1. Ramya Smruti
 - 2. Sarita Rao
 - 3. Prachi Yadav
 - 4. Pranshi Rawal

Question ID : **264330145976**
Status : **Not Answered**
Chosen Option : **--**

Q.9 The threshold limit for total income eligible for rebate under Section 87A has been increased from ₹5,00,000 to ₹_____ for assessee opting for the new tax regime as per the Finance Bill 2023.

- Ans**
- 1. 7,00,000
 - 2. 11,00,000
 - 3. 8,00,000
 - 4. 10,00,000

Question ID : **264330150053**
Status : **Answered**
Chosen Option : 1

Q.10 Which of the following Commissions was appointed by Lord Curzon to enquire into the working of the police administration?

- Ans**
- 1. Kitchener Commission
 - 2. Hunter Commission
 - 3. Frazer Commission
 - 4. MacDonnell Commission

Question ID : **264330148581**
Status : **Not Answered**
Chosen Option : --

Q.11 Which of the following is NOT a feature of fundamental duties mentioned in the Indian Constitution ?

- Ans**
- 1. There is a legal sanction against their violation.
 - 2. They are civic duties.
 - 3. They are part of the Indian tradition.
 - 4. They are not sacrosanct or permanent.

Question ID : **264330145930**
Status : **Answered**
Chosen Option : 4

Q.12 Name the Indian who won the title at World Chess Armageddon Asia & Oceania event in Berlin, Germany in April 2023.

- Ans**
- 1. Abhimanyu Mishra
 - 2. R Praggnanandhaa
 - 3. Nihal Sarin
 - 4. D Gukesh

Question ID : **264330146281**
Status : **Answered**
Chosen Option : 1

Q.13 Under the current regulatory framework, what is the maximum tenure of a microfinance loan in India?

- Ans**
- 1. 24 months
 - 2. 12 months
 - 3. 18 months
 - 4. 36 months

Question ID : **264330145747**
Status : **Not Answered**
Chosen Option : --

Q.14 Which of the following states has the highest poverty rate in India, according to the Multidimensional Poverty Index (MPI) 2021?

- Ans**
- 1. Madhya Pradesh
 - 2. Jharkhand
 - 3. Uttar Pradesh
 - 4. Bihar

Question ID : **264330150288**
Status : **Answered**
Chosen Option : **4**

Q.15 Who among the following singers became the first Indian folk artist to attend the Cannes Film Festival 2022?

- Ans**
- 1. Gurudas Man
 - 2. Daler Mehendi
 - 3. Teejan Bai
 - 4. Mame Khan

Question ID : **264330145794**
Status : **Not Answered**
Chosen Option : --

Q.16 Which of the following is India's first all-women-managed railway station?

- Ans**
- 1. Chennai Egmore Railway Station, Chennai
 - 2. Gandhinagar Railway Station, Jaipur
 - 3. Trivandrum Central Railway Station, Thiruvananthapuram
 - 4. Matunga Railway Station, Mumbai

Question ID : **264330155079**
Status : **Not Answered**
Chosen Option : --

Q.17 Which of the following personalities is a well-known Indian plant physiologist and physicist?

- Ans**
- 1. JC Bose
 - 2. CV Raman
 - 3. CNR Rao
 - 4. JRD Tata

Question ID : **264330150393**
Status : **Answered**
Chosen Option : **1**

Q.18 In the Indian Constitution which of the following Articles deals with the right to move to the Supreme Court for enforcement of Fundamental rights ?

- Ans**
- 1. Article 30
 - 2. Article 32
 - 3. Article 33
 - 4. Article 31

Question ID : **264330146554**
Status : **Answered**
Chosen Option : **2**

Q.19 Kamsale is the folk dance of which of the following Indian states?

- Ans**
- 1. Jharkhand
 - 2. Karnataka
 - 3. Kerala
 - 4. Bihar

Question ID : **264330145768**
Status : **Answered**
Chosen Option : **1**

Q.20 Which of the following was NOT a goal of the Five-Year Plans?

- Ans**
- 1. Self-reliance
 - 2. Equity
 - 3. Growth
 - 4. Security

Question ID : **264330146132**
Status : **Answered**
Chosen Option : **4**

Q.21 Ambubachi fair is held every year in which of the following states?

- Ans
- 1. Manipur
 - 2. Arunachal Pradesh
 - 3. Nagaland
 - 4. Assam

Question ID : 264330148654
Status : Answered
Chosen Option : 4

Q.22 Which of the following is NOT a primary function of commercial banks?

- Ans
- 1. Transfer of funds
 - 2. Creation of credit
 - 3. Lending loans to the public
 - 4. Receiving deposits from the public

Question ID : 264330151268
Status : Answered
Chosen Option : 1

Q.23 Which biosphere was declared as India's 16th Biosphere Reserve in 2009, noted for the conservation of Red Fox, Blue Rock Pigeon and Lammergeier?

- Ans
- 1. Cold Desert
 - 2. Seshachalam
 - 3. Agasthyamalai
 - 4. Dehang Debang

Question ID : 264330145627
Status : Answered
Chosen Option : 3

Q.24 What is the basic difference in the aggregates at market price and factor cost?

- Ans
- 1. Depreciation
 - 2. Indirect taxes
 - 3. Net indirect taxes
 - 4. Direct taxes

Question ID : 264330145727
Status : Answered
Chosen Option : 1

Q.25 Who was the first to mention the incident of Jauhar in Persian?

Ans 1. Ibn Batutah

2. Amir Khusrau

3. Ziauddin Barani

4. Hasan Nizami

Question ID : **264330148560**

Status : **Not Answered**

Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	Dr. Ghanshyam Singh College Of Education
Exam Date	11/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate homophone to fill in the blank.

The shareholders are planning to _____ control of the company from the current directors.

- Ans
- 1. roost
 - 2. roast
 - 3. wrest
 - 4. rest

Question ID : 264330148943
Status : Answered
Chosen Option : 3

Q.2 Identify the INCORRECTLY spelt word in the following sentence.
Research has proved that meteors have largely destructed and impacked earth.

- Ans
- 1. impacked
 - 2. Research
 - 3. proved
 - 4. destructed

Question ID : 264330141311
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate option that can substitute the underlined words in the given sentence.

No less than eight pedestrians were killed in the accident.

- Ans
- 1. No few than
 - 2. None less than
 - 3. No fewer than
 - 4. No lesser than

Question ID : 264330142567
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate **ANTONYM** of the given word from the following sentence.

Leisure

He was relaxing and enjoying last week in Spain but now he is working hard for the firm.

Ans 1. enjoying

2. working

3. relaxing

4. hard

Question ID : 264330141298

Status : Answered

Chosen Option : 2

Q.5 Select the option that expresses the following sentence in active voice.

A remarkable discovery was made by the scientist.

Ans 1. The scientist made a remarkable discovery.

2. The discovery made by the scientist was remarkable.

3. The remarkable scientist made a discovery.

4. A remarkable discovery is made by the scientist.

Question ID : 264330148718

Status : Answered

Chosen Option : 1

Q.6 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

He speaks pleasantly / with her yesterday / evening but not today.

Ans 1. He speaks pleasantly

2. with her yesterday

3. No error

4. evening but not today.

Question ID : 264330150432

Status : Answered

Chosen Option : 1

Q.7 Given below are four jumbled sentences. Select the option that gives their correct logical sequence.

A) The young lion tore through the formation and decimated the enemy lines.

B) The enemy soldiers panicked and started killing each other.

C) It is said that he used a weapon with a hallucinating agent that created a chimera of hundreds of Abhimanyus.

D) Seeing the rout they were facing, young Abhimanyu led a powerful counterattack.

Ans 1. CDAB

2. DACB

3. ACBD

4. ABCD

Question ID : 264330149908

Status : Answered

Chosen Option : 2

Q.8 Select the option that can be used as a one-word substitute for the given group of words.

A person who does not believe in the existence of God

Ans ✓ 1. Atheist

✗ 2. Priest

✗ 3. Theist

✗ 4. Satan

Question ID : 264330144375
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate active form of the given sentence.

The movie was directed by the famous filmmaker and produced by the studio.

Ans ✓ 1. The famous filmmaker directed the movie and the studio produced it.

✗ 2. The movie was being directed by the famous filmmaker and produced by the studio.

✗ 3. The movie was directed and produced by the famous filmmaker and the studio.

✗ 4. The famous filmmaker and the studio collaborated to make the movie.

Question ID : 264330149598
Status : Answered
Chosen Option : 1

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Though Ravi is silent and reserved, he has got a finger in every pie.

Ans ✗ 1. special interest in certain things

✓ 2. involved in many things

✗ 3. an opinion of his own

✗ 4. a cold attitude toward everything

Question ID : 264330143991
Status : Answered
Chosen Option : 2

Q.11 Select the option with the correct spellings to replace the underlined words in the given sentence.

He exhibitad his senseles behaviour at that conference.

Ans ✗ 1. exhibited; sanselless

✓ 2. exhibited; senseless

✗ 3. exhibited; senseless

✗ 4. exhebitad; sanselless

Question ID : 264330143245
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate synonym of the underlined word in the given sentence.
She became frantic as she lost her purse on the busy streets of the markets.

- Ans
- 1. Hectic
 - 2. Composed
 - 3. Audacious
 - 4. Agitated

Question ID : 264330143215
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate option that can substitute the underlined words in the given sentence.

How do you think the internet has influenced how we utilise news and media?

- Ans
- 1. has managed the patterns we ingest
 - 2. has revoked the way we interact
 - 3. has maintained how we receive
 - 4. has impacted the way we consume

Question ID : 264330144142
Status : Answered
Chosen Option : 4

Q.14 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

(P) and the challenges faced in its
(Q) the report discusses
(R) the state of renewable energy
(S) implementation along with potential solutions

- Ans
- 1. QSRP
 - 2. QRPS
 - 3. RQPS
 - 4. PQRS

Question ID : 264330144199
Status : Answered
Chosen Option : 2

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Meenakshi called out for the neighbourhood to get support for her campaign.

- Ans
- 1. called by the neighbourhood
 - 2. called of the neighbourhood
 - 3. called in the neighbourhood
 - 4. called around the neighbourhood

Question ID : 264330143630
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate synonym of the given word.

Indispensable

- Ans 1. Destructive
 2. Imperative
 3. Drastic
 4. Invariable

Question ID : 264330144242
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate synonym of the given word.
Soothe

- Ans 1. Move
 2. Pacify
 3. Instigate
 4. Escalate

Question ID : 264330143143
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate option that can substitute the underlined words in the given sentence.

After he let the cat out of the bag about the surprise party, it was no longer a secret.

- Ans 1. murmur in the ears
 2. reveal a confidential information
 3. show off to his friends
 4. take the gifts and brag

Question ID : 264330144167
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate synonym of the given word.
Fervour

- Ans 1. Apathy
 2. Hatred
 3. Enthusiasm
 4. Disgust

Question ID : 264330143939
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

He tends to put off doing his work until the last minute, leaving important tasks unfinished and causing himself unnecessary stress.

- Ans**
- 1. decline
 - 2. adjourn
 - 3. procrastinate
 - 4. dwindle

Question ID : **264330143139**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If there was such a thing as perfect food, eggs would be a _____ (1)_____. They are readily available, easy to cook, affordable and packed _____ (2)_____ protein. An egg is meant to be something that has all the right ingredients to grow an organism, so obviously, it is very nutrient-dense. Eating eggs alongside other food can _____ (3)_____ our bodies absorb more vitamins too. For example, one study found that adding an egg to a salad can increase how much vitamin E we get from the salad. But for decades, eating eggs has also been controversial due to their _____ (4)_____ cholesterol content—which some studies have linked to an increased risk of heart disease. Cholesterol, a yellowish fat produced in our liver and intestines, can be found in every one of our body's cells. We _____ (5)_____ think of it as 'bad'. But cholesterol is a crucial building block in our cell membranes. It also is needed for the body to make vitamin D and the hormones testosterone and oestrogen.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. contender
 - 2. compete
 - 3. contend
 - 4. quickly

Question ID : **264330149827**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If there was such a thing as perfect food, eggs would be a _____ (1)_____. They are readily available, easy to cook, affordable and packed _____ (2) _____ protein. An egg is meant to be something that has all the right ingredients to grow an organism, so obviously, it is very nutrient-dense. Eating eggs alongside other food can _____ (3) _____ our bodies absorb more vitamins too. For example, one study found that adding an egg to a salad can increase how much vitamin E we get from the salad. But for decades, eating eggs has also been controversial due to their _____ (4) _____ cholesterol content—which some studies have linked to an increased risk of heart disease. Cholesterol, a yellowish fat produced in our liver and intestines, can be found in every one of our body's cells. We _____ (5) _____ think of it as 'bad'. But cholesterol is a crucial building block in our cell membranes. It also is needed for the body to make vitamin D and the hormones testosterone and oestrogen.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. for

2. with

3. on

4. at

Question ID : 264330149828

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If there was such a thing as perfect food, eggs would be a _____ (1)_____. They are readily available, easy to cook, affordable and packed _____ (2) _____ protein. An egg is meant to be something that has all the right ingredients to grow an organism, so obviously, it is very nutrient-dense. Eating eggs alongside other food can _____ (3) _____ our bodies absorb more vitamins too. For example, one study found that adding an egg to a salad can increase how much vitamin E we get from the salad. But for decades, eating eggs has also been controversial due to their _____ (4) _____ cholesterol content—which some studies have linked to an increased risk of heart disease. Cholesterol, a yellowish fat produced in our liver and intestines, can be found in every one of our body's cells. We _____ (5) _____ think of it as 'bad'. But cholesterol is a crucial building block in our cell membranes. It also is needed for the body to make vitamin D and the hormones testosterone and oestrogen.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans 1. interrogate

2. abate

3. questioned

4. help

Question ID : 264330149829

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If there was such a thing as perfect food, eggs would be a _____ (1)_____. They are readily available, easy to cook, affordable and packed _____ (2) _____ protein. An egg is meant to be something that has all the right ingredients to grow an organism, so obviously, it is very nutrient-dense. Eating eggs alongside other food can _____ (3) _____ our bodies absorb more vitamins too. For example, one study found that adding an egg to a salad can increase how much vitamin E we get from the salad. But for decades, eating eggs has also been controversial due to their _____ (4) _____ cholesterol content—which some studies have linked to an increased risk of heart disease. Cholesterol, a yellowish fat produced in our liver and intestines, can be found in every one of our body's cells. We _____ (5) _____ think of it as 'bad'. But cholesterol is a crucial building block in our cell membranes. It also is needed for the body to make vitamin D and the hormones testosterone and oestrogen.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. low
 2. medium
 3. ideal
 4. high

Question ID : 264330149830

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If there was such a thing as perfect food, eggs would be a _____ (1)_____. They are readily available, easy to cook, affordable and packed _____ (2) _____ protein. An egg is meant to be something that has all the right ingredients to grow an organism, so obviously, it is very nutrient-dense. Eating eggs alongside other food can _____ (3) _____ our bodies absorb more vitamins too. For example, one study found that adding an egg to a salad can increase how much vitamin E we get from the salad. But for decades, eating eggs has also been controversial due to their _____ (4) _____ cholesterol content—which some studies have linked to an increased risk of heart disease. Cholesterol, a yellowish fat produced in our liver and intestines, can be found in every one of our body's cells. We _____ (5) _____ think of it as 'bad'. But cholesterol is a crucial building block in our cell membranes. It also is needed for the body to make vitamin D and the hormones testosterone and oestrogen.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. normally
 2. remotely
 3. excitedly
 4. intermittently

Question ID : 264330149831

Status : Answered

Chosen Option : 1

Section : General Intelligence

Q.1 H is the father of M. M is the brother of C. C is the daughter of I and married to F. D is the daughter of C. Z is the daughter of M.
How is H related to I?

- Ans**
- 1. Husband
 - 2. Sister
 - 3. Brother
 - 4. Son

Question ID : 264330146098
Status : Answered
Chosen Option : 4

Q.2 Select the number from among the given options that can replace the question mark (?) in the following series.

183, 173, 153, 123, 83, ?

- Ans**
- 1. 43
 - 2. 33
 - 3. 23
 - 4. 53

Question ID : 264330146889
Status : Answered
Chosen Option : 2

Q.3 Which letter-cluster should come in place of ? in the given series based on the English alphabetical order?

HTD, DPZ, ?, VHR, RDN

- Ans**
- 1. ZLX
 - 2. XMW
 - 3. ZLV
 - 4. YMV

Question ID : 264330147072
Status : Answered
Chosen Option : 3

Q.4 In a certain code language, 'WASTE' is coded as '60' and 'BRANDED' is coded as '84'. What is the code for 'CEILINGFANS' in the given code language?

- Ans**
- 1. 128
 - 2. 132
 - 3. 120
 - 4. 148

Question ID : 264330147406
Status : Answered
Chosen Option : 2

Q.5 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

31 C 48 B 7 D 322 A 23 = ?

- Ans**
- 1. 349
 - 2. 351
 - 3. 353
 - 4. 359

Question ID : 264330146431
Status : Answered
Chosen Option : 3

Q.6 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

EAT : IEX

TGX : XKB

- Ans**
- 1. NBP : RXT
 - 2. QMF : UQJ
 - 3. MIB : RMF
 - 4. JKM : NPI

Question ID : 264330146953
Status : Answered
Chosen Option : 2

Q.7 Select the number from among the given options that can replace the question mark (?) in the following series.

71, 74, 72, 75, 73, 76, ?

- Ans**
- 1. 75
 - 2. 74
 - 3. 77
 - 4. 78

Question ID : 264330146890
Status : Answered
Chosen Option : 2

Q.8 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans**
- 1. KMQ
 - 2. BDH
 - 3. YAE
 - 4. JLN

Question ID : 264330146965
Status : Answered
Chosen Option : 4

Q.9 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

_QRS_QRSPQ_SPQ_S

- Ans**
- 1. PPRR
 - 2. PQRS
 - 3. PPQQ
 - 4. RRSQ

Question ID : **264330147056**
Status : **Answered**
Chosen Option : **1**

Q.10 If 19 June 2001 is Tuesday, then what will be the day of the week on 14 August 2007?

- Ans**
- 1. Sunday
 - 2. Monday
 - 3. Tuesday
 - 4. Friday

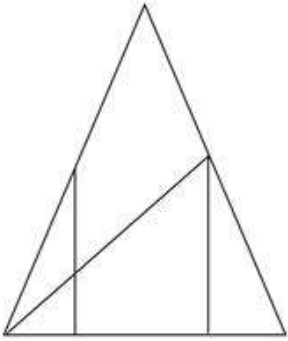
Question ID : **264330146642**
Status : **Marked For Review**
Chosen Option : **3**

Q.11 OLFE is related to NKED in a certain way based on the English alphabetical order. In the same way, VHNS is related to UGMR. To which of the following is XBOP related following the same logic?

- Ans**
- 1. YDRT
 - 2. YCPQ
 - 3. WANO
 - 4. WCNQ

Question ID : **264330151982**
Status : **Answered**
Chosen Option : **3**

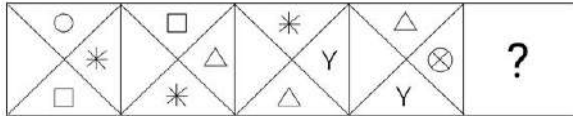
Q.12 How many triangles are there in the given figure?



- Ans
- 1. 10
 - 2. 9
 - 3. 8
 - 4. 7

Question ID : 264330147348
Status : Answered
Chosen Option : 3

Q.13 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



Ans

1.



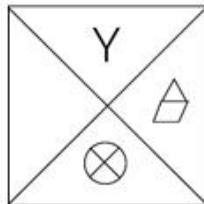
2.



3.



4.



Question ID : 264330147221
 Status : Answered
 Chosen Option : 4

Q.14 In a certain code language, 'DARK' is coded as '3501' and 'READ' is coded as '1037'. What is the code for 'K' in the given code language?

1. 1

2. 0

3. 5

4. 3

Question ID : 264330146585
 Status : Answered
 Chosen Option : 3

Q.15 If 'A' stands for ':', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

11 B 145 A 29 C 69 D 17 = ?

- Ans**
- 1. 107
 - 2. 109
 - 3. 101
 - 4. 111

Question ID : **264330146416**
Status : **Answered**
Chosen Option : **1**

Q.16 The position of how many letters will remain unchanged if each of the letters in the word KINGDOM is arranged in alphabetical order?

- Ans**
- 1. Three
 - 2. None
 - 3. One
 - 4. Two

Question ID : **264330147168**
Status : **Answered**
Chosen Option : **2**

Q.17 Select the option in which the numbers do NOT share the same relationship as that shared by the given pairs of numbers.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
32 : 65 and 35 : 71

- Ans**
- 1. 21 : 43
 - 2. 46 : 93
 - 3. 17 : 35
 - 4. 30 : 59

Question ID : **264330150904**
Status : **Answered**
Chosen Option : **4**

Q.18 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All Indians are Americans.
Some Chinese are Americans.
All Chinese are Russians.

Conclusions:

(I) Some Chinese are Indians is a possibility.
(II) No Russian is an Indian.
(III) Some Americans are Russians.

- Ans**
- 1. Both conclusions I and II follow
 - 2. Only conclusion III follows
 - 3. Both conclusions I and III follow
 - 4. Only conclusion I follows

Question ID : 264330147466

Status : Answered

Chosen Option : 3

Q.19 Select the triad from the below options that has the same analogy as the following triads.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

425 : 85 : 423

315 : 63 : 313

- Ans**
- 1. 235 : 47 : 233
 - 2. 326 : 48 : 472
 - 3. 152 : 89 : 684
 - 4. 548 : 62 : 631

Question ID : 264330150868

Status : Answered

Chosen Option : 1

Q.20 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

16, 99

13, 81

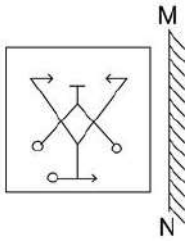
- Ans**
- 1. 9, 57
 - 2. 8, 42
 - 3. 11, 74
 - 4. 17, 115

Question ID : 264330146394

Status : Answered

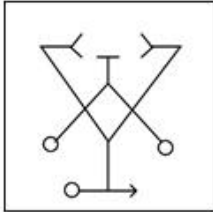
Chosen Option : 1

Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

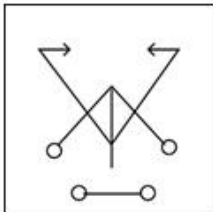


Ans

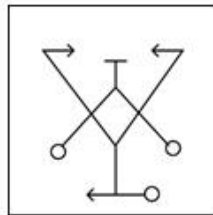
1.



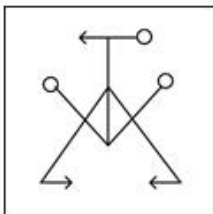
2.



3.



4.



Question ID : 264330146470
Status : Answered
Chosen Option : 3

Q.22 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. 275ERy
 - 2. yRE275
 - 3. 755ERy
 - 4. yRE275

Question ID : 264330146689
Status : Answered
Chosen Option : 2

Q.23 R is the father of P, P is the sister of Q, Q is the grandson of T, S is the only child of M, M is married to T, R is married to S. How is S related to P?

- Ans
- 1. Sister
 - 2. Daughter
 - 3. Mother's mother
 - 4. Mother

Question ID : 264330146720
Status : Answered
Chosen Option : 4

Q.24 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- (1) 4 – 27
- (2) 6 – 125
- (3) 7 – 216
- (4) 5 – 63

- Ans
- 1. 1
 - 2. 2
 - 3. 4
 - 4. 3

Question ID : 264330152165
Status : Answered
Chosen Option : 3

Q.25 Select the word-pair that does NOT represent a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Astonishing : Incredible

- Ans**
- 1. Clarify : Elaborate
 - 2. Descend : Ascend
 - 3. Stop : Terminate
 - 4. Brave : Fearless

Question ID : 264330150892
Status : Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 If $\sin\theta + \tan\theta = p$ and $\tan\theta - \sin\theta = q$, then which of the relation satisfies for given values of p and q?

- Ans**
- 1. $p^2 - q^2 = 4\sqrt{pq}$
 - 2. $p^2 - q^2 = 8\sqrt{pq}$
 - 3. $p^2 + q^2 = 4\sqrt{pq}$
 - 4. $p^2 + q^2 = 4pq$

Question ID : 264330150412
Status : Marked For Review
Chosen Option : 1

Q.2 A fruit seller buys 480 bananas for ₹1,200. Some of these bananas are rotten and hence, they are thrown away. He sells the remaining bananas at ₹3.5 each and makes a profit of ₹396. What is the percentage of bananas thrown away?

- Ans**
- 1. 6%
 - 2. 4.5%
 - 3. 5%
 - 4. 4%

Question ID : 264330149418
Status : Answered
Chosen Option : 3

Q.3 On an item having a marked price of ₹500, Ravi was offered successive discounts of 36% and 5%, respectively, while Prabhat was offered a single discount of 40%. Who paid more for the item and by how much?

- Ans**
- 1. Ravi, ₹4
 - 2. Prabhat, ₹5
 - 3. Ravi, ₹5
 - 4. Prabhat, ₹4

Question ID : 264330146788
Status : Answered
Chosen Option : 1

Q.4 If θ is an acute angle and $\sin\theta = \frac{21}{25}$, then what is the value of $\tan\theta$?

- Ans
- 1. $\frac{2\sqrt{46}}{21}$
 - 2. $\frac{25}{2\sqrt{46}}$
 - 3. $\frac{21}{2\sqrt{46}}$
 - 4. $\frac{2\sqrt{46}}{25}$

Question ID : 264330150009
Status : Answered
Chosen Option : 3

Q.5 The simple interest on a sum of money in 6 years at the rate of 15% per annum is ₹1,440 less than the simple interest accrued on the same sum in 9 years at 18% per annum. What is the sum of money (in ₹)?

- Ans
- 1. 1,800
 - 2. 2,000
 - 3. 2,700
 - 4. 2,400

Question ID : 264330151960
Status : Answered
Chosen Option : 2

Q.6 Simplify the given expression.

$$\frac{3(\sin^4 Z - \cos^4 Z + 1)}{\sin^2 Z}$$

- Ans
- 1. 9
 - 2. 2
 - 3. 4
 - 4. 6

Question ID : 264330147916
Status : Answered
Chosen Option : 4

Q.7 The remainder of the term $9 + 9^2 + \dots + 9^{(2n+1)}$ when divided by 6 is:

- Ans
- 1. 1
 - 2. 4
 - 3. 2
 - 4. 3

Question ID : 264330148885
Status : Answered
Chosen Option : 4

Q.8 If $a - b = 9$ and $ab = 20$, then $a^2 + b^2$:

- Ans**
- 1. 111
 - 2. 115
 - 3. 121
 - 4. 118

Question ID : 264330148218
Status : Answered
Chosen Option : 3

Q.9 A metallic sphere of radius 21 cm is melted and then recast into smaller cones each with a radius of 7 cm, and a height of 3 cm. Find the number of cones obtained.

- Ans**
- 1. 225
 - 2. 325
 - 3. 522
 - 4. 252

Question ID : 264330147976
Status : Answered
Chosen Option : 4

Q.10 An item was sold at ₹5,474 after two successive discounts of 12.5% and 8% were offered on its Marked Price. What was the Marked Price (in ₹) of the item?

- Ans**
- 1. 6,750
 - 2. 7,000
 - 3. 6,800
 - 4. 6,600

Question ID : 264330146779
Status : Answered
Chosen Option : 3

Q.11 Two jars A and B are containing the solutions of two liquids P and Q. The ratio of the liquids P and Q in the jars A and B are 2 : 19 and 1 : 11, respectively. If 7 litres of the solution of jar A and 4 litres of the solution of jar B are mixed, what is the ratio of the solutions P and Q in the new mixture?

- Ans**
- 1. 10 : 1
 - 2. 1 : 9
 - 3. 9 : 1
 - 4. 1 : 10

Question ID : 264330147699
Status : Answered
Chosen Option : 4

Q.12 In a ΔPMN , S is a point on PM which divides PM in the ratio of 5 : 7. The line segment ST is parallel to MN. If MN = 24 cm, then what is the length (in cm) of segment ST?

- Ans**
- 1. 16
 - 2. 17
 - 3. 14
 - 4. 10

Question ID : 264330151064
Status : Answered
Chosen Option : 4

Q.13 If $x + \frac{1}{x} = 2$, then the value of $x^{11} + \frac{1}{x^{20}}$ is:

- Ans**
- 1. 0
 - 2. 1
 - 3. 2
 - 4. 7

Question ID : 264330148032
Status : Answered
Chosen Option : 3

Q.14 The data given in the table shows the number of boys and girls enrolled for different games in an academy over 5 years.

years	Basketball		Football		Cricket	
	Boys	Girls	Boys	Girls	Boys	Girls
2018	46	34	42	37	45	35
2019	40	41	44	38	42	32
2020	43	40	40	32	44	38
2021	37	44	43	25	34	28
2022	34	41	41	32	41	39

Which game has the maximum enrollment and during which year?

- Ans**
- 1. Cricket in 2020
 - 2. Basketball in 2019
 - 3. Football in 2019
 - 4. Basketball in 2020

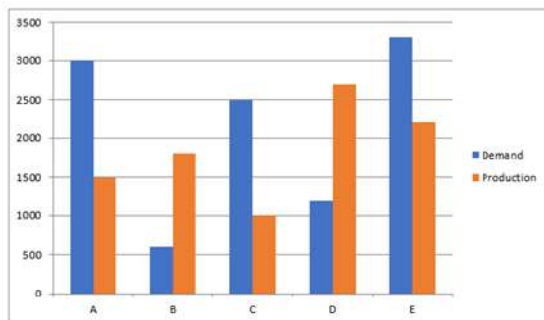
Question ID : 264330147633
Status : Answered
Chosen Option : 4

Q.15 A chord is drawn in a circle of radius 10 cm, if the distance of the chord from the centre is 6 cm, then the length of the chord (in cm) is:

- Ans**
- 1. 10
 - 2. 12
 - 3. 16
 - 4. 8

Question ID : 264330148830
Status : Answered
Chosen Option : 3

Q.16 Study the following graph carefully and answer the questions given below it.



The demand for company B is approximately what per cent of the demand for company C?

- Ans**
- 1. 25%
 - 2. 23%
 - 3. 20%
 - 4. 24%

Question ID : 264330151148
Status : Answered
Chosen Option : 4

Q.17 A sum of ₹10,000 was invested at a rate of 10% per annum for a period of 2 years, compounded half-yearly. Find the compound interest.

- Ans**
- 1. ₹2,151.0625
 - 2. ₹2,055
 - 3. ₹2,255
 - 4. ₹2,155.0625

Question ID : 264330150966
Status : Not Answered
Chosen Option : --

Q.18 Three persons A, B and C invested some money in a business. The share of A is twice the share of B, and the share of B is thrice the share of C. After 1 year, they earned ₹6,000. Find the money A received.

- Ans**
- 1. ₹3,200
 - 2. ₹3,000
 - 3. ₹3,600
 - 4. ₹3,500

Question ID : 264330147752
Status : Answered
Chosen Option : 3

Q.19 If $ax + by = 1$ and $bx + ay = \frac{2ab}{a^2+b^2}$, then the value of x (in terms of a and b) is:

- Ans**
- 1. $\frac{2b}{a^2+b^2}$
 - 2. $\frac{a}{a^2+b^2}$
 - 3. $\frac{b}{a^2+b^2}$
 - 4. $\frac{2a}{a^2+b^2}$

Question ID : 264330151393
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.20 After allowing a discount of 12.5% on the marked price, an article is sold for ₹2,625. Find its marked price.

- Ans**
- 1. ₹2,975
 - 2. ₹2,900
 - 3. ₹2,950
 - 4. ₹3,000

Question ID : 264330148084
Status : Answered
Chosen Option : 4

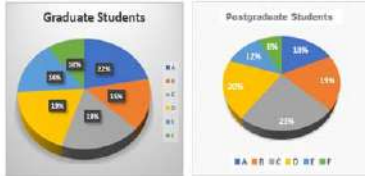
Q.21 If 18 mechanics can repair 90 cars in 10 days, how many mechanics will be required to repair 150 cars in 12 days?

- Ans**
- 1. 25
 - 2. 30
 - 3. 20
 - 4. 27

Question ID : 264330147670
Status : Answered
Chosen Option : 1

Q.22 Study the given pie-charts and answer the question that follows.

The pie-charts show the details of graduate and post graduate students of the Universities A, B, C, D, E, F.



If the total number of graduates across all universities is 24,800 and that of postgraduates is 18,400, then the ratio of the graduates in the universities A and E together to the postgraduates in the universities B and C will be:

- Ans**
- 1. 249 : 131
 - 2. 589 : 483
 - 3. 128 : 269
 - 4. 358 : 249

Question ID : 264330150046
Status : Answered
Chosen Option : 2

Q.23 Savitha and Parnika decided to run a 2250 m long race on a track as long as the length of the race. But Savitha gave Parnika a 396 m head start and also allowed her to start 9 seconds before Savitha started running. Parnika ran at 6 m per second and Savitha caught up with Parnika 250 seconds after Savitha started running. What was Savitha's speed (in m/s) during the race?

- Ans**
- 1. 7.2
 - 2. 7.8
 - 3. 8
 - 4. 7.5

Question ID : 264330146792
Status : Not Answered
Chosen Option : --

Q.24 Two circles with centres A and B touch each externally, PQ is a direct common tangent which touches the circle at P and Q. If the radii of the circles 9 cm and 4 cm, respectively, then the length of PQ (in cm) is equal to:

- Ans**
- 1. 5
 - 2. 13
 - 3. 6.5
 - 4. 12

Question ID : 264330148836
Status : Not Answered
Chosen Option : --

Q.25 AB and BC are two chords of a circle with centre O. Both chords are on either side of the centre O. Point A and point C are connected to the centre O, such that $\angle BAO=36^\circ$ and $\angle BCO=48^\circ$. What is the degree measure of the angle subtended by the minor arc AC at the centre O?

- Ans**
- 1. 136°
 - 2. 144°
 - 3. 120°
 - 4. 168°

Question ID : **264330147796**
Status : **Not Answered**
Chosen Option : --

Section : **General Awareness**

Q.1 According to Census of India 2011, what is the literacy rate among the male population in India?

- Ans**
- 1. 74.04%
 - 2. 90.01%
 - 3. 65.46%
 - 4. 82.14%

Question ID : **264330150283**
Status : **Answered**
Chosen Option : 1

Q.2 Which of the following Provisions of the Indian Constitution is taken from the US Constitution?

- Ans**
- 1. Post of vice president
 - 2. Fundamental duties
 - 3. Procedure for amendment of constitution
 - 4. Bicameralism

Question ID : **264330146546**
Status : **Answered**
Chosen Option : 1

Q.3 In October 2022, Harmanpreet Singh, who was honoured with the Player of the Year award is related to _____.

- Ans**
- 1. hockey
 - 2. badminton
 - 3. cricket
 - 4. football

Question ID : **264330152385**
Status : **Answered**
Chosen Option : 1

Q.4 What is the nominal GDP if the real GDP is 500 and price index is 150?

- Ans
- 1. 650
 - 2. 450
 - 3. 750
 - 4. 350

Question ID : 264330145725
Status : Answered
Chosen Option : 1

Q.5 How many digits does the MMID code of any commercial bank have?

- Ans
- 1. 7
 - 2. 10
 - 3. 12
 - 4. 8

Question ID : 264330146119
Status : Answered
Chosen Option : 4

Q.6 What are the events in power lifting?

- Ans
- 1. Squats, bench press and dead lift
 - 2. Squats, lat pull down and curl
 - 3. Curls, bench press and squat
 - 4. Curls, over arm lift and dead lift

Question ID : 264330145895
Status : Answered
Chosen Option : 1

Q.7 Identify the correct match.

A) Pension to retired government employees - Revenue Receipt

B) Purchase of Machinery in Railways – Capital Expenditure

- Ans
- 1. Both A and B
 - 2. Only A
 - 3. Neither A nor B
 - 4. Only B

Question ID : 264330145693
Status : Answered
Chosen Option : 4

Q.8 The IUPAC name of an element is Unnilennium. What is the symbol of the element?

- Ans**
- 1. Une
 - 2. Unl
 - 3. Unm
 - 4. Unu

Question ID : **264330145823**
Status : **Answered**
Chosen Option : **4**

Q.9 By what name did Vinayak Savarkar form a secret organization of revolutionaries in the year 1904?

- Ans**
- 1. Hinduastan Republic Association
 - 2. Naujawan Bharat Sabha
 - 3. Abhinav Bharat
 - 4. Forward Bloc

Question ID : **264330150228**
Status : **Answered**
Chosen Option : **1**

Q.10 Which of the following has Kharif crops only?

- Ans**
- 1. Maize and peas
 - 2. Barley and gram
 - 3. Cotton and paddy
 - 4. Paddy and mustard

Question ID : **264330150237**
Status : **Answered**
Chosen Option : **1**

Q.11 In November 2022, Manika Batra created history by becoming the first Indian woman paddler to win a bronze medal in which event?

- Ans**
- 1. Euro-Asia Cup
 - 2. Pan America Table Tennis Cup
 - 3. ITTF-AATU Asian Cup
 - 4. Table Tennis World Cup

Question ID : **264330146300**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Which of the following is an open pit copper mine?

- Ans
- 1. Malanjkhand
 - 2. Bastar
 - 3. Singhbhum
 - 4. Ballari

Question ID : 264330150253
Status : Not Answered
Chosen Option : --

Q.13 Mopin is an agricultural festival celebrated in the state of _____.

- Ans
- 1. Bihar
 - 2. Arunachal Pradesh
 - 3. West Bengal
 - 4. Himachal Pradesh

Question ID : 264330145780
Status : Not Answered
Chosen Option : --

Q.14 On April 21, 2023 which state assembly passed a bill amending the Factories Act 1948, for flexible working hours and extending factory workers' working hours from 8 to 12 hours?

- Ans
- 1. Bihar Assembly
 - 2. Tamil Nadu Assembly
 - 3. Punjab Assembly
 - 4. Kerala Assembly

Question ID : 264330150052
Status : Answered
Chosen Option : 2

Q.15 The minimum distance of distinct vision for a young adult person with no defect in eyes is:

- Ans
- 1. 20 m
 - 2. 25 cm
 - 3. 20 cm
 - 4. 25 m

Question ID : 264330146384
Status : Not Answered
Chosen Option : --

Q.16 Nati is the folk dance of which of the following Indian states?

- Ans**
- 1. Jharkhand
 - 2. Arunachal Pradesh
 - 3. Gujarat
 - 4. Himachal Pradesh

Question ID : **264330145761**
Status : **Not Answered**
Chosen Option : --

Q.17 Which of the following classification bases of industry applies to the products – cotton, jute, wool, silk textile, rubber, tea, sugar, coffee, edible oil?

- Ans**
- 1. Key industries
 - 2. Consumer industries
 - 3. Agro based industries
 - 4. Mineral based industries

Question ID : **264330144728**
Status : **Answered**
Chosen Option : **3**

Q.18 In the 1930s, which of the following theories was propounded by Arthur Holmes about the mantle?

- Ans**
- 1. Theory of Faunal Succession
 - 2. Slab Pull Theory
 - 3. Convectional Current Theory
 - 4. Theory of Faulting

Question ID : **264330152524**
Status : **Not Answered**
Chosen Option : --

Q.19 Who composed 'Shahnama'?

- Ans**
- 1. Abdulla
 - 2. Alberuni
 - 3. Ferdowsi
 - 4. Utbi

Question ID : **264330150205**
Status : **Not Answered**
Chosen Option : --

Q.20 Manju Bargavee was awarded the Sangeet Natak Akademi Award 2019 for her contribution to which Indian classical dance?

- Ans**
- 1. Kathak
 - 2. Bharatanatyam
 - 3. Kuchipudi
 - 4. Mohiniyattam

Question ID : **264330145800**
Status : **Not Answered**
Chosen Option : --

Q.21 The Harbour phase of the 29th edition of the Singapore-India Maritime Bilateral Exercise (SIMBEX)-2022, hosted by the Indian Navy, was held at:

- Ans**
- 1. Guwahati
 - 2. Kolkata
 - 3. Kochi
 - 4. Vishakhapatnam

Question ID : **264330150376**
Status : **Answered**
Chosen Option : **4**

Q.22 X has been exercising his freedom of trade in Chennai to earn for his livelihood.

Such kind of freedom is provided in which of the following Articles of the Indian Constitution?

- Ans**
- 1. Article 18
 - 2. Article 19
 - 3. Article 17
 - 4. Article 16

Question ID : **264330150358**
Status : **Answered**
Chosen Option : **4**

Q.23 Rabindra Sangeet is associated with:

- Ans**
- 1. Rabi
 - 2. Ravindra Jain
 - 3. Rabindranath Tagore
 - 4. Ravi Shankar

Question ID : **264330144779**
Status : **Not Answered**
Chosen Option : --

Q.24 Which of these is one of the seven priorities adopted in the Union Budget for the fiscal year 2023-24?

- Ans**
- 1. Gender equality
 - 2. Zero poverty
 - 3. Inclusive development
 - 4. Zero hunger

Question ID : **264330144665**
Status : **Answered**
Chosen Option : **3**

Q.25 which of the following nutrients is available mainly in apples?

- Ans**
- 1. Co
 - 2. Na
 - 3. K
 - 4. S

Question ID : **264330145677**
Status : **Not Answered**
Chosen Option : **--**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ Laxman Nagar
Exam Date	14/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the option that can be used as a one-word substitute for the underlined segment.

The new technology was much more productive and achieved maximum output with minimum wasted effort or expense.

- Ans
- 1. efficient
 - 2. elaborate
 - 3. rapid
 - 4. magnificent

Question ID : 264330149815
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate ANTONYM to substitute the underlined word in the following sentence.

There was an interminable struggle from his part in his fight against cancer.

- Ans
- 1. overwhelming
 - 2. inappropriate
 - 3. unsustainable
 - 4. intermittent

Question ID : 264330148929
Status : Answered
Chosen Option : 4

Q.3 The following sentence has been split into four segments. Identify the segment that contains a spelling error.

Majority of the people / do not comprehend / the visscitudes / of regular life.

- Ans
- 1. Majority of the people
 - 2. the visscitudes
 - 3. of regular life
 - 4. do not comprehend

Question ID : 264330143194
Status : Answered
Chosen Option : 3

Q.4 Select the option that expresses the given sentence in active voice.
The victim was found innocent as well as honest by the police.

- Ans**
- 1. The police find the victim innocent as well as honest.
 - 2. The police has found the victim innocent and honest.
 - 3. The police found the victim innocent as well as honest.
 - 4. The police finds the victim innocent and honest.

Question ID : 264330151291
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

She looked _____ (amazed) when she heard the news.

- Ans**
- 1. inspired
 - 2. afflicted
 - 3. induced
 - 4. astonished

Question ID : 264330142651
Status : Answered
Chosen Option : 4

Q.6 The following sentence has been divided into four parts. One of them contains an error. Select the part that contains the error from the given options.
This boy / is cleverest / of all / in the class.

- Ans**
- 1. in the class
 - 2. This boy
 - 3. is cleverest
 - 4. of all

Question ID : 264330147559
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate ANTONYM of the given word.
Dominate

- Ans**
- 1. Protect
 - 2. Cover
 - 3. Open
 - 4. Liberate

Question ID : 264330141294
Status : Answered
Chosen Option : 1

Q.8 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. featuring the fool, or jester, who represented the weaknesses,
- B. fool's literature is the allegorical satires
- C. popular throughout Europe from the 15th to the 17th century,
- D. vices, and grotesqueries of contemporary society

Ans 1. BCAD

2. DABC

3. CABD

4. ACDB

Question ID : 264330147537

Status : Answered

Chosen Option : 1

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

Free time; time at one's own disposal

Ans 1. Leisure

2. Legible

3. Lethal

4. Legion

Question ID : 264330143639

Status : Answered

Chosen Option : 1

Q.10 Select the most appropriate option that can substitute the underlined words in the given sentence.

Despite facing numerous obstacles and setbacks, the determined entrepreneur refused to give up on her dream of creating a successful startup that would transform the sector.

Ans 1. that will improvise the sector

2. that shall redesign the industry

3. that could socialise the sector

4. that would revolutionise the industry

Question ID : 264330144139

Status : Answered

Chosen Option : 4

Q.11 Select the most appropriate synonym of the given word.
Fraudulent

Ans 1. Genuine

2. Counterfeit

3. Unimaginative

4. Dissimilar

Question ID : 264330143207

Status : Answered

Chosen Option : 2

Q.12 Select the appropriate ANTONYM of the underlined word to fill in the blank.
We should try to pacify the situation and not _____ it further.

- Ans
- 1. mitigate
 - 2. standardise
 - 3. illustrate
 - 4. aggravate

Question ID : 264330149753
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate ANTONYM of the given underline word.
We sell magazines, groceries and sundry articles.

- Ans
- 1. Diverse
 - 2. careless
 - 3. Scanty
 - 4. Profuse

Question ID : 264330150197
Status : Answered
Chosen Option : 3

Q.14 Select the option that expresses the given sentence in active voice.
The entrance of the museum was opened by the official.

- Ans
- 1. The official opened the entrance of the museum.
 - 2. The official had opened the entrance of the museum.
 - 3. The official open the entrance of the museum.
 - 4. The officials opening the entrance of the museum.

Question ID : 264330143038
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate meaning of the given idiom.

Cry for the moon

- Ans
- 1. To start performing better
 - 2. To have patience
 - 3. To desire the unattainable
 - 4. To be extremely happy

Question ID : 264330142635
Status : Answered
Chosen Option : 3

Q.16 Select the option with the correct spelling that can replace the underlined word in the given sentence.

Employees were lay_of from work due to the recession.

- Ans
- 1. laid off
 - 2. laid of
 - 3. lay off
 - 4. layed off

Question ID : 264330143123
Status : Answered
Chosen Option : 4

Q.17 Identify the error in the use of preposition in the given sentence and select the correct option.

Her family lost their way on Daman.

- Ans
- 1. over
 - 2. in
 - 3. upon
 - 4. of

Question ID : 264330150098
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Amal brightened of when they said he could go with them.

- Ans
- 1. brightened in when they
 - 2. brightened on when they
 - 3. brightened upon when they
 - 4. brightened up when they

Question ID : 264330143627
Status : Answered
Chosen Option : 4

Q.19 Select the most appropriate option that can substitute the underlined words in the given sentence.

Instead of taking the time to do the job properly, they decided to cut corners and save time by using cheap materials.

- Ans
- 1. avoid someone or something intentionally
 - 2. physically cut a corner off of something
 - 3. take a shortcut for easy way out in order to save efforts
 - 4. break a promise or commitment

Question ID : 264330144166
Status : Answered
Chosen Option : 3

Q.20 Select the option that can be used as a one-word substitute for the underlined group of words.

Henny Penny is a story that is passed down from generation to generation through spoken word.

- Ans**
- 1. folktale
 - 2. fable
 - 3. epic
 - 4. parable

Question ID : 264330144147

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Five centuries after Leonardo da Vinci painted the Mona Lisa (1503–19), the portrait hangs behind bulletproof glass (1)_____ the Louvre Museum and draws thousands of jostling spectators each day. It is the most famous painting in the world, and yet, when viewers manage to see the artwork up close, they are likely to be (2)_____ by the small subdued portrait of an ordinary woman. She's dressed modestly in a translucent veil, dark robes, and no jewellery. Much has been said about her smile and gaze, but viewers still might wonder what all the (3)_____ is about. Along with the mysteries of the sitter's identity and her (4)_____ look, the reason for the work's popularity is one of its many conundrums. Although many theories have attempted to pinpoint one reason for the art piece's celebrity, the most compelling arguments insist that there is no one explanation. The Mona Lisa's fame is the result of many chance circumstances combined with the painting's (5)_____ appeal.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. within
 - 2. beside
 - 3. toward
 - 4. outside

Question ID : 264330149576

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Five centuries after Leonardo da Vinci painted the Mona Lisa (1503–19), the portrait hangs behind bulletproof glass (1)_____ the Louvre Museum and draws thousands of jostling spectators each day. It is the most famous painting in the world, and yet, when viewers manage to see the artwork up close, they are likely to be (2)_____ by the small subdued portrait of an ordinary woman. She's dressed modestly in a translucent veil, dark robes, and no jewellery. Much has been said about her smile and gaze, but viewers still might wonder what all the (3)_____ is about. Along with the mysteries of the sitter's identity and her (4)_____ look, the reason for the work's popularity is one of its many conundrums. Although many theories have attempted to pinpoint one reason for the art piece's celebrity, the most compelling arguments insist that there is no one explanation. The Mona Lisa's fame is the result of many chance circumstances combined with the painting's (5)_____ appeal.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. composed
 2. unfazed
 3. baffled
 4. fine

Question ID : 264330149577

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Five centuries after Leonardo da Vinci painted the Mona Lisa (1503–19), the portrait hangs behind bulletproof glass (1)_____ the Louvre Museum and draws thousands of jostling spectators each day. It is the most famous painting in the world, and yet, when viewers manage to see the artwork up close, they are likely to be (2)_____ by the small subdued portrait of an ordinary woman. She's dressed modestly in a translucent veil, dark robes, and no jewellery. Much has been said about her smile and gaze, but viewers still might wonder what all the (3)_____ is about. Along with the mysteries of the sitter's identity and her (4)_____ look, the reason for the work's popularity is one of its many conundrums. Although many theories have attempted to pinpoint one reason for the art piece's celebrity, the most compelling arguments insist that there is no one explanation. The Mona Lisa's fame is the result of many chance circumstances combined with the painting's (5)_____ appeal.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. fuss
 2. unease
 3. cavil
 4. censure

Question ID : 264330149578

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Five centuries after Leonardo da Vinci painted the Mona Lisa (1503–19), the portrait hangs behind bulletproof glass (1)_____ the Louvre Museum and draws thousands of jostling spectators each day. It is the most famous painting in the world, and yet, when viewers manage to see the artwork up close, they are likely to be (2)_____ by the small subdued portrait of an ordinary woman. She's dressed modestly in a translucent veil, dark robes, and no jewellery. Much has been said about her smile and gaze, but viewers still might wonder what all the (3)_____ is about. Along with the mysteries of the sitter's identity and her (4)_____ look, the reason for the work's popularity is one of its many conundrums. Although many theories have attempted to pinpoint one reason for the art piece's celebrity, the most compelling arguments insist that there is no one explanation. The Mona Lisa's fame is the result of many chance circumstances combined with the painting's (5)_____ appeal.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. dark
 2. occult
 3. enigmatic
 4. murky

Question ID : 264330149579

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Five centuries after Leonardo da Vinci painted the Mona Lisa (1503–19), the portrait hangs behind bulletproof glass (1)_____ the Louvre Museum and draws thousands of jostling spectators each day. It is the most famous painting in the world, and yet, when viewers manage to see the artwork up close, they are likely to be (2)_____ by the small subdued portrait of an ordinary woman. She's dressed modestly in a translucent veil, dark robes, and no jewellery. Much has been said about her smile and gaze, but viewers still might wonder what all the (3)_____ is about. Along with the mysteries of the sitter's identity and her (4)_____ look, the reason for the work's popularity is one of its many conundrums. Although many theories have attempted to pinpoint one reason for the art piece's celebrity, the most compelling arguments insist that there is no one explanation. The Mona Lisa's fame is the result of many chance circumstances combined with the painting's (5)_____ appeal.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

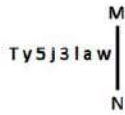
- Ans 1. inherent
 2. focal
 3. limited
 4. logical

Question ID : 264330149580

Status : Answered

Chosen Option : 1

Q.1 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- ✓ 1. w s l ε j 2 y T
 - ✗ 2. w ε j 3 l a w T
 - ✗ 3. w ε l 3 j 2 y T
 - ✗ 4. w s l ε j 2 λ T

Question ID : 264330146707
Status : Answered
Chosen Option : 1

Q.2 If 19 June 2001 is Tuesday, then what will be the day of the week on 21 August 2009?

- Ans
- ✗ 1. Sunday
 - ✓ 2. Friday
 - ✗ 3. Thursday
 - ✗ 4. Monday

Question ID : 264330146563
Status : Answered
Chosen Option : 2

Q.3 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.

GAF, GEF, GIF, GOF, ?

- Ans
- ✓ 1. GUF
 - ✗ 2. GTF
 - ✗ 3. GRF
 - ✗ 4. GSF

Question ID : 264330146861
Status : Answered
Chosen Option : 1

Q.4 In a certain code language, 'MINER' is coded as '56342' and 'ANIME' is coded as '63457'. What is the code for 'R' in the given code language?

- Ans
- ✗ 1. 6
 - ✗ 2. 3
 - ✗ 3. 5
 - ✓ 4. 2

Question ID : 264330147209
Status : Answered
Chosen Option : 4

Q.5 In a month of 29 days, the second Thursday falls on the 13th day of the month. What day of the week will be the second last day of the month?

- Ans**
- 1. Friday
 - 2. Wednesday
 - 3. Sunday
 - 4. Saturday

Question ID : 264330147459
Status : Answered
Chosen Option : 1

Q.6 What will come in the place of the question mark (?) in the following equation, if '+' and 'x' are interchanged and '-' and '÷' are interchanged?

$$105 - 15 \div 13 + 3 \times 27 = ?$$

- Ans**
- 1. 58
 - 2. -5
 - 3. 16
 - 4. 23

Question ID : 264330147450
Status : Answered
Chosen Option : 2

Q.7 What should come in place of X in the given series?

5 10 20 37 63 X

- Ans**
- 1. 100
 - 2. 105
 - 3. 95
 - 4. 90

Question ID : 264330152162
Status : Answered
Chosen Option : 1

Q.8 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

$$146 : 438 :: 316 : 948 :: 556 : ?$$

- Ans**
- 1. 2400
 - 2. 1822
 - 3. 1668
 - 4. 2016

Question ID : 264330150858
Status : Answered
Chosen Option : 3

Q.9 CHMZ is related to WRMZ in a certain way based on the English alphabetical order. In the same way, NPWY is related to LJCA. Which of the given options is DGNO related to following the same logic?

- Ans**
- 1. ONGD
 - 2. VSLK
 - 3. KECF
 - 4. CFMN

Question ID : 264330147069
Status : Answered
Chosen Option : 2

Q.10 What should come in place of the question mark (?) in the given series?

9 14 ? 24 29 34

- Ans**
- 1. 18
 - 2. 19
 - 3. 21
 - 4. 20

Question ID : 264330151011
Status : Answered
Chosen Option : 2

Q.11 In a certain code language,

A + B means 'A is the daughter of B',

A - B means 'A is the wife of B',

A × B means 'A is the brother of B',

A ÷ B means 'A is the father of B'.

Based on the above, how is P related to T if 'P + Q - R ÷ S × T'?

- Ans**
- 1. Sister
 - 2. Mother's sister
 - 3. Daughter
 - 4. Mother

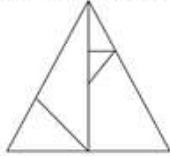
Question ID : 264330147287
Status : Answered
Chosen Option : 1

Q.12 11 is related to 1210 following a certain logic. Following the same logic, 13 is related to 1690. To which of the following is 17 related to, following the same logic?

- Ans**
- 1. 2690
 - 2. 2990
 - 3. 2790
 - 4. 2890

Question ID : 264330147349
Status : Answered
Chosen Option : 4

Q.13 How many triangles are there in the given figure?



- Ans**
- 1. 5
 - 2. 4
 - 3. 6
 - 4. 8

Question ID : 264330150522
Status : Answered
Chosen Option : 4

Q.14 What should come in place of ? in the given series based on the English alphabetical order?

JYB LVD NSF PPH ?

- Ans**
- 1. SMK
 - 2. TMK
 - 3. RMJ
 - 4. SNJ

Question ID : 264330146611
Status : Answered
Chosen Option : 3

Q.15 In a certain code language, 'HOUSE' is coded as '23617' and 'MOUSE' is coded as '61235'. What is the code for 'H' in the given code language?

- Ans**
- 1. 6
 - 2. 5
 - 3. 7
 - 4. 2

Question ID : 264330147445
Status : Answered
Chosen Option : 3

Q.16 In a certain code language,

'A × B' means 'A is the sister of B',

'A # B' means 'A is the mother of B',

'A S B' means 'A is the father of B'.

Based on the above, how is X related to R if X # P S Q × R?

- Ans
- 1. Father
 - 2. Father's mother
 - 3. Father's father
 - 4. Son's son

Question ID : 264330147420
Status : Answered
Chosen Option : 2

Q.17 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$11 \div 42 \times 3 - 41 + 27 = ?$$

- Ans
- 1. 168
 - 2. 171
 - 3. 155
 - 4. 159

Question ID : 264330146400
Status : Answered
Chosen Option : 1

Q.18 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

Some tables are green.

All green is lawn.

All lawn is soft.

Conclusions:

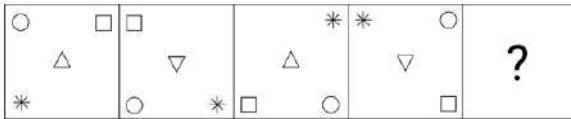
(I): All tables are green.

(II): Some green is lawn.

- Ans
- 1. Neither conclusion (I) nor (II) follows
 - 2. Only conclusion (II) follows
 - 3. Only conclusion (I) follows
 - 4. Both conclusions (I) and (II) follow

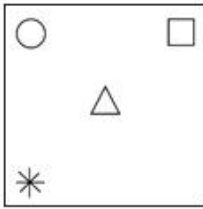
Question ID : 264330152112
Status : Answered
Chosen Option : 2

Q.19 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.

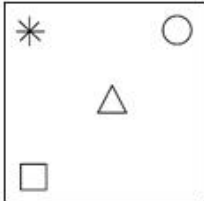


Ans

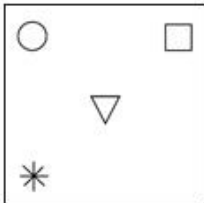
✓ 1.



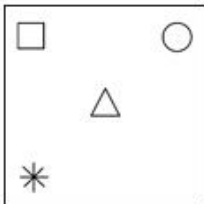
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330147219
 Status : Answered
 Chosen Option : 1

Q.20 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

MF 99, OD 109, ?, SZ 129, UX 139

Ans

✗ 1. PC 120

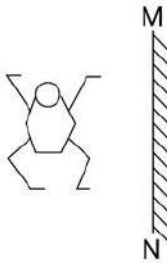
✗ 2. PB 109

✗ 3. QC 105

✓ 4. QB 119

Question ID : 264330147260
 Status : Answered
 Chosen Option : 4

Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

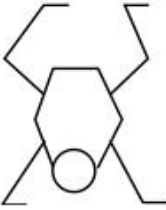


Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 264330146498
Status : Answered
Chosen Option : 1

Q.22 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark '?' in the following equation?

$$1024A32B11D57C121=?$$

Ans

✗ 1. 107

✗ 2. 421

✗ 3. 436

✓ 4. 416

Question ID : 264330147332
Status : Answered
Chosen Option : 4

Q.23 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

PWMA, UBRE, ZGWK, ?

- Ans**
- 1. ELBP
 - 2. DFQR
 - 3. DKAO
 - 4. FMDQ

Question ID : 264330147051
Status : Answered
Chosen Option : 1

Q.24 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusions logically follow/s from the given statements.

Statements:

All rubbers are folders.

Some folders are computers.

All computers are envelopes.

Conclusions:

(I): All folders are rubbers.

(II): Some computers are folders.

- Ans**
- 1. Neither conclusion (I) nor (II) follows
 - 2. Only conclusion (II) follows
 - 3. Only conclusion (I) follows
 - 4. Both conclusions (I) and (II) follow

Question ID : 264330152106
Status : Answered
Chosen Option : 2

Q.25 Which number will replace the question mark (?) to complete the given series?

3, 7, 15, 31, 63, 127, ?

- Ans**
- 1. 245
 - 2. 250
 - 3. 260
 - 4. 255

Question ID : 264330150694
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 If $p + q = 12$ and $pq = 14$, then find the value of $p^2 - pq + q^2$.

- Ans
- 1. 192
 - 2. 181
 - 3. 102
 - 4. 144

Question ID : 264330147988
Status : Answered
Chosen Option : 3

Q.2 Rajat, Pooja and Abha participate in the election. If the total votes polled are 40,000 and 10% of votes are invalid, Rajat got 36% of valid votes and Pooja got 40% of valid votes, then find the number of votes Abha got.

- Ans
- 1. 9245
 - 2. 1024
 - 3. 8640
 - 4. 5760

Question ID : 264330148888
Status : Answered
Chosen Option : 3

Q.3 A transverse common tangent is drawn to two circles of radius 8.5 cm and 5.5 cm. The centres of the two circles are 18 cm apart. What is the length (in cm) of the tangent?

- Ans
- 1. $10\sqrt{3}$
 - 2. $10\sqrt{2}$
 - 3. $8\sqrt{2}$
 - 4. $8\sqrt{3}$

Question ID : 264330147801
Status : Not Answered
Chosen Option : --

Q.4 If an article is sold for ₹402, there is a loss of 33%. At what price should it be sold to get 37% profit?

- Ans
- 1. ₹911
 - 2. ₹618
 - 3. ₹822
 - 4. ₹781

Question ID : 264330148786
Status : Answered
Chosen Option : 3

Q.5 What is the mean proportional of 8.41 and 16.81?

- Ans
- 1. 13.69
 - 2. 9.88
 - 3. 11.89
 - 4. 12.79

Question ID : 264330148004
Status : Answered
Chosen Option : 3

Q.6 If a 10-digit number $620x976y52$ is divisible by 88, then the least value of $(x^2 + y^2)$ will be:

- Ans
- 1. 8
 - 2. 7
 - 3. 11
 - 4. 10

Question ID : 264330148391
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.7 If ₹2,000 is invested at a simple interest rate of 5% per annum and the interest is added to the principal after 10 years, then in how many years will it amount to ₹4,000 at the same rate of interest?

- Ans
- 1. $18\frac{2}{3}$ years
 - 2. $16\frac{1}{3}$ years
 - 3. $16\frac{2}{3}$ years
 - 4. $18\frac{1}{3}$ years

Question ID : 264330151364
Status : Not Answered
Chosen Option : --

Q.8 The marked price of a shirt is ₹2,000. It is sold at a discount of 15%. The shopkeeper has allowed a further discount of 5% due to off season. Find the selling price of the shirt.

- Ans
- 1. ₹1,710
 - 2. ₹1,615
 - 3. ₹1,650
 - 4. ₹1,700

Question ID : 264330147856
Status : Answered
Chosen Option : 2

Q.9 If $\cos 5\alpha = \sin \alpha$ and $5\alpha < 90^\circ$, then the value of $\tan 2\alpha$ is :

- Ans**
- 1. $\sqrt{2}$
 - 2. $\frac{1}{\sqrt{2}}$
 - 3. $\frac{1}{\sqrt{3}}$
 - 4. $\sqrt{3}$

Question ID : 264330147945
Status : Answered
Chosen Option : 4

Q.10 A 10-litre solution of milk and water contains 8 litres of milk. 2 litres of the solution is replaced by pure milk and mixed. The process is repeated two more times. How much milk (in litres) is present in the mixture so obtained?

- Ans**
- 1. 8.976
 - 2. 8.597
 - 3. 8.796
 - 4. 8.679

Question ID : 264330150586
Status : Not Answered
Chosen Option : --

Q.11 In a 120 metre race, P beats S by 6 metres. If S starts with a head start of 7.5 metres and it is a 100 metre race, then who wins the race and how many metres? (Correct to 2 decimal places)

- Ans**
- 1. S, 2.63
 - 2. P, 3.63
 - 3. S, 3.63
 - 4. P, 2.63

Question ID : 264330150599
Status : Not Answered
Chosen Option : --

Q.12 The Pie chart shows the percentage distributions of total number of laptops (both Dell and HP) sold by six stores in March.

Refer to the pie chart and table carefully and answer the given questions.

Total number = 11200



Ratio of the numbers of Dell and HP sold

Stores	Ratio
A	5 : 4
B	7 : 6
C	1 : 4
D	11 : 10
E	4 : 3
F	3 : 1

What is the central angle corresponding to the total number of laptops (both Dell and HP) sold by store E? (correct to one decimal place)

- Ans**
- 1. 43.2°
 - 2. 64.8°
 - 3. 50.4°
 - 4. 63.2°

Question ID : 264330150789

Status : Answered

Chosen Option : 3

Q.13 The value of $\frac{1+\sin A}{\cos A} + \frac{\cos A}{1+\sin A}$ is:

- Ans**
- 1. 2 sec A
 - 2. 2 cosec A
 - 3. sec A
 - 4. cosec A

Question ID : 264330148178

Status : Not Answered

Chosen Option : --

Q.14 \overline{CT} is a tangent to a circle at the point T on the circle. Chord \overline{AB} of the circle is extended to meet the tangent \overline{CT} at the point C. If $m(\overline{AB}) = 3$ cm and $m(\overline{BC}) = 2.4$ cm, find the length (in cm) of the tangent \overline{CT} .

- Ans**
- 1. 4.2
 - 2. 3.6
 - 3. 3.2
 - 4. 4.0

Question ID : 264330146822

Status : Not Answered

Chosen Option : --

Q.15 If $(y^2 + \frac{1}{y^2}) = 167$ and $y > 0$, find the value of $(y + \frac{1}{y})$.

- Ans
- 1. 13
 - 2. $-\sqrt{165}$
 - 3. $\sqrt{165}$
 - 4. -13

Question ID : 264330146846
Status : Answered
Chosen Option : 1

Q.16 Find the surface area of a sphere whose radius is 3.5 cm (use $\pi = \frac{22}{7}$).

- Ans
- 1. 154 cm^2
 - 2. 152 cm^2
 - 3. 146 cm^2
 - 4. 160 cm^2

Question ID : 264330147935
Status : Answered
Chosen Option : 1

Q.17 Simplify the given expression. $\frac{(x+3)^2 + (x-3)^2}{x^2 + 27}$

- Ans
- 1. $3x$
 - 2. x
 - 3. $4x$
 - 4. $2x$

Question ID : 264330147955
Status : Not Answered
Chosen Option : --

Q.18 In a triangle ΔPQR , the bisectors of $\angle P$ and $\angle R$ meet at a point M inside the triangle. If the measurement of $\angle PMR = 127^\circ$, then the measurement of $\angle Q$ is:

- Ans
- 1. 90°
 - 2. 74°
 - 3. 180°
 - 4. 106°

Question ID : 264330148272
Status : Answered
Chosen Option : 2

Q.19 Jason can do a piece of work alone in 23.4 days, while Rafique can do the same piece of work alone in 39 days. In how many days can the duo complete the same work if they work together?

- Ans**
- 1. 14.750
 - 2. 14.625
 - 3. 14.875
 - 4. 14.375

Question ID : **264330146793**
Status : **Not Answered**
Chosen Option : --

Q.20 The table given below shows the number of aerated drinks A, B, C, D, manufactured (in thousands) by a company over the years.

YEAR	Aerated Drinks			
	A	B	C	D
2019	250	200	140	115
2020	200	230	170	120
2021	260	210	195	135
2022	275	175	190	155

In which year was the cumulative manufacturing of aerated drinks B and C the highest?

- Ans**
- 1. 2021
 - 2. 2019
 - 3. 2020
 - 4. 2022

Question ID : **264330147673**
Status : **Answered**
Chosen Option : 1

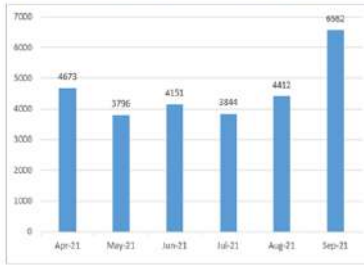
Q.21 Simplify the given equation. $(1 + \tan^2 A)(1 + \cot^2 A) = ?$

- Ans**
- 1. $\frac{1}{\cos^2 A(1 + \sin^2 A)}$
 - 2. $\frac{1}{\sin^2 A(1 - \sin^2 A)}$
 - 3. $\frac{1}{\sin^2 A + \operatorname{cosec}^2 A}$
 - 4. $\frac{1}{\sin^2 A(1 + \cos^2 A)}$

Question ID : **264330149784**
Status : **Not Answered**
Chosen Option : --

Q.22 The following bar graph shows the number of thesis submitted in six months.

The total submission of thesis in April 21, May 21, and June 21 is what percentage of the total submission of thesis in July 21, August 21, and Sept 21? (Rounded off to two decimal places).



- Ans**
- 1. 85.17%
 - 2. 79.12%
 - 3. 70.21%
 - 4. 102.34%

Question ID : **264330148895**
Status : **Not Answered**
Chosen Option : --

Q.23 Triangle ABC is similar to Δ PQR and $PQ=10$ cm. If the area of Δ ABC is 32 cm^2 and the area of Δ PQR is 50 cm^2 , then the length of AB (in cm) is equal to:

- Ans**
- 1. 10
 - 2. 4
 - 3. 6
 - 4. 8

Question ID : **264330148828**
Status : **Answered**
Chosen Option : 4

Q.24 The fourth proportion of number 8, 20 and 15 is:

- Ans**
- 1. 37.5
 - 2. 10
 - 3. 10.6
 - 4. 200

Question ID : **264330148265**
Status : **Answered**
Chosen Option : 3

Q.25 A discount of 20% is given on the marked price of a cycle, and still there is a profit of 20%. If the profit is ₹800, find the marked price of the cycle.

- Ans**
- 1. ₹4,000
 - 2. ₹5,800
 - 3. ₹4,800
 - 4. ₹6,000

Question ID : **264330147745**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 Who among the following Indian women shuttlers is the runner-up in the Madrid Spain Masters-2023 tournament?

- Ans**
- 1. Saina Nehwal
 - 2. Jwala Gutta
 - 3. PV Sindhu
 - 4. Neha Gurudutt

Question ID : **264330145974**
Status : **Answered**
Chosen Option : **3**

Q.2 Which of the following sentences is INCORRECT with regard to government budget?

- Ans**
- 1. Government budget is a constitutional requirement in India.
 - 2. It is a statement of estimated receipts and expenditures of the government for the financial year.
 - 3. It comprises two accounts.
 - 4. It is a statement of receipts and expenditures incurred by the government.

Question ID : **264330145850**
Status : **Answered**
Chosen Option : **1**

Q.3 Which of the following teams won the 15th edition of the Indian Premier League cricket tournament in the year 2022?

- Ans**
- 1. Chennai Super Kings
 - 2. Gujarat Titans
 - 3. Delhi Capitals
 - 4. Mumbai Indians

Question ID : **264330145975**
Status : **Answered**
Chosen Option : **2**

Q.4 Which law was developed in the 1600s to describe that any force applied to a confined fluid is transmitted equally in all directions, regardless of the shape of the container?

- Ans**
- 1. Magnus's Law
 - 2. Graham's Law
 - 3. Pascal's Law
 - 4. Torricelli's Law

Question ID : **264330145599**
Status : **Answered**
Chosen Option : **3**

Q.5 Which of the following Articles of the Indian Constitution enshrines that if we are observing any religious procession, then we need to remember communal harmony?

- Ans**
- 1. Article 51A (d)
 - 2. Article 51A (c)
 - 3. Article 51A (b)
 - 4. Article 51A (e)

Question ID : **264330145738**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Which state in India has the highest literacy rate as per Census of 2011?

- Ans**
- 1. Bihar
 - 2. Maharashtra
 - 3. Kerala
 - 4. Tamil Nadu

Question ID : **264330150333**
Status : **Answered**
Chosen Option : **3**

Q.7 'Safeguarding India's Intangible Cultural Heritage and Diverse Cultural Traditions of India' is a scheme of which Ministry of the Government of India?

- Ans**
- 1. Ministry of Culture
 - 2. Ministry of Tourism
 - 3. Ministry of Education
 - 4. Ministry of Urban Development

Question ID : **264330146248**
Status : **Answered**
Chosen Option : **2**

Q.8 In which of the following states did NABARD launch the EShakti project for the first time?

- Ans**
- 1. West Bengal and Assam
 - 2. Jharkhand and Maharashtra
 - 3. Uttar Pradesh and Punjab
 - 4. Karnataka and Andhra Pradesh

Question ID : **264330151265**
Status : **Not Answered**
Chosen Option : --

Q.9 Alha and Udal, who gave stiff resistance to the enemy, belonged to which of the following Rajput States?

- Ans**
- 1. Parmar
 - 2. Kalchuri
 - 3. Chandella
 - 4. Gahadavala

Question ID : **264330148557**
Status : **Answered**
Chosen Option : **3**

Q.10 In 1996, Dr. Indira PP Bora, an exponent of Sattriya, was honoured with the _____.

- Ans**
- 1. Filmfare Award
 - 2. Bharat Ratna
 - 3. Sangeet Natak Akademi Award
 - 4. Saraswati Samman

Question ID : **264330151257**
Status : **Answered**
Chosen Option : **4**

Q.11 Bokajan is a cement plant located in which of the following states?

- Ans**
- 1. Bihar
 - 2. Assam
 - 3. Madhya Pradesh
 - 4. Andhra Pradesh

Question ID : **264330150243**
Status : **Answered**
Chosen Option : **2**

Q.12 Which of the following aggregates best describes the National Income?

- Ans**
- 1. GDP at MP
 - 2. NNP at FC
 - 3. NDP at MP
 - 4. GNP at FC

Question ID : **264330145724**
Status : **Answered**
Chosen Option : **2**

Q.13 Subha Mudgal is famous for which of the following music forms?

- Ans**
- 1. Carnatic music
 - 2. Reggae music
 - 3. Hip hop music
 - 4. Hindustani music

Question ID : **264330151211**
Status : **Answered**
Chosen Option : **4**

Q.14 In 1851, who discovered the phenomenon of Eddy currents which flow in closed loops within conductors in planes perpendicular to the magnetic field?

- Ans**
- 1. David Hughes
 - 2. Charles Townes
 - 3. Nicola Tesla
 - 4. Leon Foucault

Question ID : **264330145577**
Status : **Answered**
Chosen Option : **2**

Q.15 What is the name of a type of waterfall with an enormous volume of water?

- Ans**
- 1. Cascade
 - 2. Rapid
 - 3. Cataract
 - 4. Chute

Question ID : **264330150155**
Status : **Answered**
Chosen Option : **4**

Q.16 Indian Councils Act of _____, also called Morley-Minto Reforms, series of reform measures enacted in the British Parliament

- Ans**
- 1. 1909
 - 2. 1919
 - 3. 1862
 - 4. 1935

Question ID : 264330146539
Status : Answered
Chosen Option : 2

Q.17 Hornbill festival is celebrated in which of the following states?

- Ans**
- 1. Nagaland
 - 2. Manipur
 - 3. Sikkim
 - 4. Assam

Question ID : 264330148657
Status : Answered
Chosen Option : 1

Q.18 Which country came out with the first 'official' compilation of volleyball rules and was published by the YMCA?

- Ans**
- 1. Germany
 - 2. The US
 - 3. The UK
 - 4. Australia

Question ID : 264330145901
Status : Answered
Chosen Option : 4

Q.19 Velocity of circulation of money is _____.

- Ans**
- 1. k times the value of transactions
 - 2. the number of times a unit of money changes hands during the unit period
 - 3. the number of times the same transactions can be repeated by a given volume of money supply
 - 4. the ratio of money balance to the value of transactions

Question ID : 264330144690
Status : Answered
Chosen Option : 2

Q.20 Which of these is NOT true about green revolution?

- Ans**
- 1. It was funded by international agencies.
 - 2. It was a private-sector programme for agricultural modernization.
 - 3. It was targeted mainly in the wheat and rice-growing areas.
 - 4. It was introduced only in areas that had assured irrigation.

Question ID : 264330144729
Status : Answered
Chosen Option : 2

Q.21 The traditional 'Cheraw' dance, in which bamboo is used, is famous in _____.

- Ans**
- 1. Mizoram
 - 2. Goa
 - 3. Odisha
 - 4. Bihar

Question ID : 264330151238
Status : Answered
Chosen Option : 1

Q.22 Which of the following posts of Defence Research Development Organisation (DRDO) is in the Level I (top level) of its organisational chart?

- Ans**
- 1. Director General Technical Cluster
 - 2. Secretary DD and R & D
 - 3. Director General Corporate
 - 4. Director of Laboratory

Question ID : 264330150384
Status : Answered
Chosen Option : 2

Q.23 The first-ever terrestrial plants to possess vascular tissues were:

- Ans**
- 1. pteridophyta
 - 2. lichens
 - 3. bryophyta
 - 4. algae

Question ID : 264330145830
Status : Answered
Chosen Option : 2

Q.24 Bailadila range of hills are famous for which of the following minerals?

- Ans**
- 1. Iron ore
 - 2. Zinc
 - 3. Bauxite
 - 4. Manganese

Question ID : **264330150252**
Status : **Answered**
Chosen Option : **2**

Q.25 The Battle of Karnal is known for the invasion of which of the following aggressors against India?

- Ans**
- 1. Nadir Shah
 - 2. Nasir Khan
 - 3. Ahmad Shah Abdali
 - 4. Shah Shuja

Question ID : **264330148578**
Status : **Answered**
Chosen Option : **3**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	R K Digital Computer Centre 1
Exam Date	14/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option that can substitute the underlined words in the given sentence.

One of them who were hidings at the back of a rock fired at the villagers.

- Ans
- 1. one of them who were hiding behind a rock
 - 2. one of them who was hide behind a rock
 - 3. one of them who hiding behind a rock
 - 4. one of them who was hiding behind a rock

Question ID : 264330143119
Status : Answered
Chosen Option : 4

Q.2 Select the word which means the same as the group of words underlined in the given sentence.

I can't believe that I am doing this ordinary and dull task.

- Ans
- 1. immoral
 - 2. tenacious
 - 3. mundane
 - 4. destitute

Question ID : 264330144274
Status : Answered
Chosen Option : 3

Q.3 Select the option that expresses the given sentence in superlative degree of comparison.

It was probably the happy afternoon of her life.

- Ans
- 1. This afternoon of her life was the happy.
 - 2. It was an happier afternoon in their life before that.
 - 3. No change needed
 - 4. It was probably the happiest afternoon of her life.

Question ID : 264330143885
Status : Answered
Chosen Option : 4

Q.4 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. but results in widespread hunger, death and social unrest

Q. some of the causes of famine in that region

R. drought, floods, war and economic instability are

S. which not only causes severe shortage of food

Ans 1. RQSP

2. RSQP

3. QRSP

4. QPSR

Question ID : 264330151315

Status : Answered

Chosen Option : 1

Q.5 Select the most appropriate option to fill in the blank.

The _____ age for retirement is 65 years in India.

Ans 1. mendatory

2. mendatory

3. mendatory

4. mandatory

Question ID : 264330144135

Status : Answered

Chosen Option : 4

Q.6 Parts of the following sentence have been given as options. Select the option that contains an error.

The news is very good to be true.

Ans 1. to be true

2. very good

3. The news

4. is

Question ID : 264330149682

Status : Answered

Chosen Option : 2

Q.7 The following sentence has been split into four segments. Identify the segment that contains a spelling error.

They need to / wave the participation / fees for people / with disabilities.

Ans 1. wave the participation

2. with disabilities.

3. fees for people

4. They need to

Question ID : 264330144287

Status : Answered

Chosen Option : 1

Q.8 Select the option that can be used as a one-word substitute for the underlined segment.

The child was not guilty of any wrongdoing and lacked knowledge or awareness of wrongdoing.

- Ans
- 1. ignorant
 - 2. inexperienced
 - 3. innocent
 - 4. cruel

Question ID : 264330149810
Status : Answered
Chosen Option : 3

Q.9 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A. Looks first to his own profit
- B. And then to the king's,
- C. Or destroys the king's gain altogether
- D. The chief collector of revenue

- Ans
- 1. B, D, A, C
 - 2. D, A, B, C
 - 3. D, C, A, B
 - 4. A, B, C, D

Question ID : 264330142613
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate synonym of 'potential' in the given sentence.

I have seen Radhya growing in the last few years; she now has the capability to fight worse situations.

- Ans
- 1. Worse
 - 2. Situations
 - 3. Growing
 - 4. Capability

Question ID : 264330144321
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate synonym for the given word.

Strength

- Ans
- 1. Recluse
 - 2. Weakness
 - 3. Power
 - 4. Disability

Question ID : 264330149881
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate synonym of the given word.
Feasibility

- Ans**
- 1. Sustainability
 - 2. Impropriety
 - 3. Heavy
 - 4. Probability

Question ID : 264330141285
Status : Answered
Chosen Option : 1

Q.13 Select the option that expresses the given sentence in active voice.
Would pizza or burger rather be eaten by you?

- Ans**
- 1. Would you rather eat pizza or burger?
 - 2. Would you rather eaten pizza or burger?
 - 3. Would you rather ate pizza or burger?
 - 4. Would you eat pizza or burger?

Question ID : 264330144829
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate option that can substitute the underlined words in the given sentence.

She's been beating around the bush all afternoon - I just wish she would come out and tell us what she really thinks.

- Ans**
- 1. avoiding to talk directly about a topic or issue
 - 2. trying to be overprotective
 - 3. denying to have her head in the clouds
 - 4. there to give the cold shoulder

Question ID : 264330144168
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate synonym of the given word.

Elaborate

- Ans**
- 1. Easy
 - 2. Complex
 - 3. Simple
 - 4. Plain

Question ID : 264330144150
Status : Answered
Chosen Option : 2

Q.16 Select the most appropriate option that can substitute the underlined words in the given sentence.

It's not polite to blow your own trumpet in front of others.

- Ans** 1. brag one's own accomplishment
 2. criticise someone unfairly
 3. play a musical instrument
 4. give someone a compliment

Question ID : 264330144165
Status : Answered
Chosen Option : 1

Q.17 Select the most appropriate option that can be used as a one-word substitute for the underlined segment in the following sentence.

After the scandal, the king was left with no choice but to announce his act of renouncing the throne.

- Ans** 1. coronation
 2. extradition
 3. exoneration
 4. abdication

Question ID : 264330148911
Status : Answered
Chosen Option : 4

Q.18 Select the most appropriate ANTONYM of the given word.

Ambivalent

- Ans** 1. Unpredictable
 2. Legitimate
 3. Unequivocal
 4. Irresistible

Question ID : 264330143982
Status : Answered
Chosen Option : 4

Q.19 Select the most appropriate option that expresses the given sentence in active voice.
The package was delivered by the courier to the recipient's doorstep.

- Ans** 1. The recipient received the package delivered by the courier.
 2. The package was being delivered by the courier to the recipient's doorstep.
 3. The courier delivered the package to the recipient's doorstep.
 4. The package was delivered to the recipient's doorstep by the courier.

Question ID : 264330144190
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option that can replace the underlined word in the following sentence.

The incorrigible optimism displayed by Aishwarya in difficult situations turned out her to be a favourite among her friends.

- Ans
- 1. translucent
 - 2. illustrious
 - 3. unchanged
 - 4. barefooted

Question ID : 264330148926

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Climatic disasters are (1)_____ increasingly common due to the effects of climate change. These disasters include extreme weather events such as hurricanes, tornadoes, floods and droughts. To mitigate the effects of these disasters, it is essential to invest in disaster preparedness and (2)_____. The impact of climatic disasters is not limited to the loss of life and property damage. For example, hurricanes can disrupt the oil and gas industry, leading to higher fuel prices and (3)_____. Floods can damage crops and infrastructure, leading to food shortages and disruptions to transportation systems. Rising temperatures can lead to more frequent heat waves, while changes in precipitation patterns can lead to more (4)_____ droughts and floods. Climatic disasters disproportionately affect vulnerable populations. Collaboration among governments, communities and businesses is crucial for effective disaster preparedness and response. This involves investing in early warning systems, improving infrastructure and emergency services and planning for post-disaster recovery. By taking a (5)_____ approach to disaster management, we can reduce the impacts of climatic disasters and build more resilient communities.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans
- 1. became
 - 2. becoming
 - 3. become
 - 4. becomes

Question ID : 264330149804

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Climatic disasters are (1)_____ increasingly common due to the effects of climate change. These disasters include extreme weather events such as hurricanes, tornadoes, floods and droughts. To mitigate the effects of these disasters, it is essential to invest in disaster preparedness and (2)_____. The impact of climatic disasters is not limited to the loss of life and property damage. For example, hurricanes can disrupt the oil and gas industry, leading to higher fuel prices and (3)_____. Floods can damage crops and infrastructure, leading to food shortages and disruptions to transportation systems. Rising temperatures can lead to more frequent heat waves, while changes in precipitation patterns can lead to more (4)_____ droughts and floods. Climatic disasters disproportionately affect vulnerable populations. Collaboration among governments, communities and businesses is crucial for effective disaster preparedness and response. This involves investing in early warning systems, improving infrastructure and emergency services and planning for post-disaster recovery. By taking a (5)_____ approach to disaster management, we can reduce the impacts of climatic disasters and build more resilient communities.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans 1. regeneration
 2. response
 3. evaluation
 4. manifestation

Question ID : 264330149805
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Climatic disasters are (1)_____ increasingly common due to the effects of climate change. These disasters include extreme weather events such as hurricanes, tornadoes, floods and droughts. To mitigate the effects of these disasters, it is essential to invest in disaster preparedness and (2)_____. The impact of climatic disasters is not limited to the loss of life and property damage. For example, hurricanes can disrupt the oil and gas industry, leading to higher fuel prices and (3)_____. Floods can damage crops and infrastructure, leading to food shortages and disruptions to transportation systems. Rising temperatures can lead to more frequent heat waves, while changes in precipitation patterns can lead to more (4)_____ droughts and floods. Climatic disasters disproportionately affect vulnerable populations. Collaboration among governments, communities and businesses is crucial for effective disaster preparedness and response. This involves investing in early warning systems, improving infrastructure and emergency services and planning for post-disaster recovery. By taking a (5)_____ approach to disaster management, we can reduce the impacts of climatic disasters and build more resilient communities.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans 1. fatigue
 2. shortages
 3. failure
 4. drought

Question ID : 264330149806
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Climatic disasters are (1)_____ increasingly common due to the effects of climate change. These disasters include extreme weather events such as hurricanes, tornadoes, floods and droughts. To mitigate the effects of these disasters, it is essential to invest in disaster preparedness and (2)_____. The impact of climatic disasters is not limited to the loss of life and property damage. For example, hurricanes can disrupt the oil and gas industry, leading to higher fuel prices and (3)_____. Floods can damage crops and infrastructure, leading to food shortages and disruptions to transportation systems. Rising temperatures can lead to more frequent heat waves, while changes in precipitation patterns can lead to more (4)_____ droughts and floods. Climatic disasters disproportionately affect vulnerable populations. Collaboration among governments, communities and businesses is crucial for effective disaster preparedness and response. This involves investing in early warning systems, improving infrastructure and emergency services and planning for post-disaster recovery. By taking a (5)_____ approach to disaster management, we can reduce the impacts of climatic disasters and build more resilient communities.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans 1. fast
 2. rare
 3. frequent
 4. speedy

Question ID : 264330149807
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Climatic disasters are (1)_____ increasingly common due to the effects of climate change. These disasters include extreme weather events such as hurricanes, tornadoes, floods and droughts. To mitigate the effects of these disasters, it is essential to invest in disaster preparedness and (2)_____. The impact of climatic disasters is not limited to the loss of life and property damage. For example, hurricanes can disrupt the oil and gas industry, leading to higher fuel prices and (3)_____. Floods can damage crops and infrastructure, leading to food shortages and disruptions to transportation systems. Rising temperatures can lead to more frequent heat waves, while changes in precipitation patterns can lead to more (4)_____ droughts and floods. Climatic disasters disproportionately affect vulnerable populations. Collaboration among governments, communities and businesses is crucial for effective disaster preparedness and response. This involves investing in early warning systems, improving infrastructure and emergency services and planning for post-disaster recovery. By taking a (5)_____ approach to disaster management, we can reduce the impacts of climatic disasters and build more resilient communities.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans 1. proactive
 2. productive
 3. bioactive
 4. inactive

Question ID : 264330149808
Status : Answered
Chosen Option : 2

Q.1 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

3 - 4 - 24

4 - 7 - 56

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 9 - 12 - 54
 - 2. 8 - 7 - 53
 - 3. 2 - 3 - 18
 - 4. 5 - 8 - 80

Question ID : 264330147363

Status : Answered

Chosen Option : 4

Q.2 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: Some Salts are Baths. All Tubs are Drums. Some Baths are Tubs.

Conclusions: (I) Some Salts are Tubs.

(II) Some Drums are Baths.

- Ans**
- 1. Both conclusions (I) and (II) follow.
 - 2. Both conclusions (I) and (II) do not follow.
 - 3. Only conclusion (I) follows.
 - 4. Only conclusion (II) follows.


Question ID : 264330151164

Status : Answered

Chosen Option : 4

Q.3 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



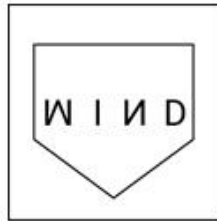
M  N

Ans

✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 264330146482
Status : Answered
Chosen Option : 2

Q.4 If 14 March 2007 is Wednesday, then what will be the day of the week on 17 June 2013?

Ans ✗ 1. Thursday

✗ 2. Friday

✓ 3. Monday

✗ 4. Saturday

Question ID : 264330146562
Status : Not Answered
Chosen Option : --

Q.5 Three of the following number triads are alike in some manner and one is different. Select the odd number triads.

(NOTE: The second and third numbers in the given number triads are formed by performing a certain operation on the first number. The same operation is followed in all the number triads except one. Find that odd number triads.)

- Ans**
- 1. 4 : 16 : 12
 - 2. 15 : 225 : 210
 - 3. 11 : 121 : 110
 - 4. 7 : 49 : 40

Question ID : 264330150874
Status : Answered
Chosen Option : 4

Q.6 What will come in place of the question mark (?) in the following equation if '+' and '×' are interchanged and '-' and '÷' are interchanged?

$$14 + 6 - 4 \times 15 + 5 = ?$$

- Ans**
- 1. 25
 - 2. 43
 - 3. 13
 - 4. 35

Question ID : 264330151034
Status : Answered
Chosen Option : 4

Q.7 Select the option in which the letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

NEZ : UIV

BIL : IOH

- Ans**
- 1. IUN : PAJ
 - 2. TAP : AET
 - 3. PIL : IOP
 - 4. AOR : JUM

Question ID : 264330146950
Status : Answered
Chosen Option : 1

Q.8 In a certain code language, 'KARAN' is coded as 'OCVCR' and 'STAPLE' is coded as 'WVERPG'. What is the code for 'JOYFUL' in the given code language?

- Ans**
- 1. NQCHWN
 - 2. NPCHYN
 - 3. NQAHYN
 - 4. NQCHYN

Question ID : 264330147399
Status : Answered
Chosen Option : 4

Q.9 What should come in place of the question mark (?) in the given series?

18, 72, ?, 1152, 4608

- Ans**
- 1. 274
 - 2. 218
 - 3. 304
 - 4. 288

Question ID : **264330147434**
Status : **Answered**
Chosen Option : **4**

Q.10 DJM is related to BHK in a certain way based on the English alphabetical order. In the same way, JNP is related to HLN. To which of the following is HFD related following the same logic?

- Ans**
- 1. ECA
 - 2. JHF
 - 3. FDB
 - 4. DFH

Question ID : **264330152077**
Status : **Answered**
Chosen Option : **3**

Q.11 Identify the figure given in the options that when put in place of the question mark (?) will logically complete the series.

□	C	↑	8	□	Z	Z	D	↑	□	Z	C	
	D			↑			8			↑		
Z		8	D		C	C		□	8		D	?

Ans

✗ 1.

C	D	↑
	□	
Z		8

✓ 2.

C	8	↑
	□	
D		Z

✗ 3.

↑	D	□
	C	
Z		8

✗ 4.

D	8	Z
	□	
C		↑

Question ID : 264330151185
 Status : Not Answered
 Chosen Option : --

Q.12 Three of the following number triads are alike in some manner and one is different. Select the odd number triad.

(NOTE: The second and third numbers in the given number triads are formed by performing a certain operation on the first number. The same operation is followed in all the number triads except one. Find that odd number triads.)

- Ans**
- ✗ 1. 3 : 21 : 147
 - ✓ 2. 8 : 56 : 3100
 - ✗ 3. 1 : 7 : 49
 - ✗ 4. 10 : 70 : 490

Question ID : 264330150871
 Status : Answered
 Chosen Option : 2

Q.13 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.
MVJ, OYN, QBR, SEV, ?

- Ans**
- 1. THY
 - 2. TGY
 - 3. UHZ
 - 4. UGX

Question ID : **264330147482**
Status : **Answered**
Chosen Option : **3**

Q.14 Which of the following four options can replace the question mark (?) in the following series?

66, 87, 110, ?, 162, 191

- Ans**
- 1. 120
 - 2. 125
 - 3. 146
 - 4. 135

Question ID : **264330146753**
Status : **Answered**
Chosen Option : **4**

Q.15 In a certain code language,

A + B means 'A is the sister of B',

A - B means 'A is the mother of B',

A × B means 'A is the husband of B' and

A ÷ B means 'A is the father of B'.

Based on the above, how is Q related to R if S + Q ÷ L × H - R'?

- Ans**
- 1. Father's father
 - 2. Father's son
 - 3. Mother's father
 - 4. Brother's father

Question ID : **264330150989**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Big – Small

- Ans**
- ✓ 1. Old – Young
 - ✗ 2. Present – Gift
 - ✗ 3. Crow – Black
 - ✗ 4. Rich – Wealthy

Question ID : 264330147262
Status : Answered
Chosen Option : 1

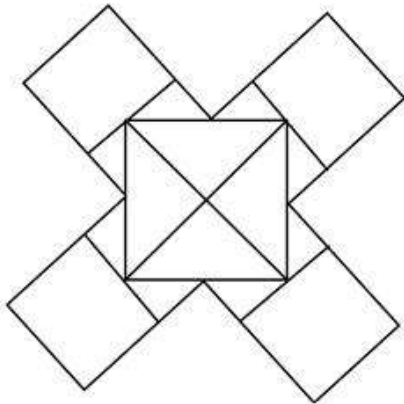
Q.17 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

_TCUBH_VB_QWBIX_

- Ans**
- ✗ 1. BOJY
 - ✗ 2. VJBX
 - ✗ 3. ADCB
 - ✓ 4. BJVX

Question ID : 264330146747
Status : Not Answered
Chosen Option : --

Q.18 How many triangles are there in the given figure?



- Ans**
- ✗ 1. 14
 - ✗ 2. 12
 - ✗ 3. 15
 - ✓ 4. 16

Question ID : 264330146931
Status : Answered
Chosen Option : 4

Q.19 In a certain code language, 'BROW' is coded as '5064' and 'WORN' is coded as '4705'. What is the code for 'B' in the given code language?

- Ans**
- 1. 0
 - 2. 4
 - 3. 5
 - 4. 6

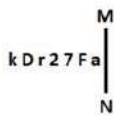
Question ID : 264330146586
Status : Answered
Chosen Option : 4

Q.20 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged with '×' and '÷', respectively?
 $24 - 3 \div 4 \times 45 + 5 = ?$

- Ans**
- 1. 70
 - 2. 63
 - 3. 72
 - 4. 67

Question ID : 264330152184
Status : Not Answered
Chosen Option : --

Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. kDr27Fa
 - 2. kDr27Fa
 - 3. kDr27Fa
 - 4. kDr27Fa

Question ID : 264330146701
Status : Answered
Chosen Option : 4

Q.22 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All forests are deserts. Some deserts are valleys. All valleys are hills.

Conclusion (I): No hill is a forest.

Conclusion (II): Some deserts are hills.

- Ans**
- 1. Only conclusion II follows.
 - 2. Neither conclusion I nor II follows.
 - 3. Only conclusion I follows.
 - 4. Both conclusions I and II follow.

Question ID : 264330152019
Status : Answered
Chosen Option : 4

Q.23 F is the father of G's father. G is married to H. H is the mother of I. J is the sister of G. K is the father of J. J is married to L. M is the brother of I and married to N. How is J related to I?

- Ans**
- 1. Father's sister
 - 2. Sister
 - 3. Father's brother
 - 4. Mother's mother

Question ID : 264330151437
Status : Answered
Chosen Option : 1

Q.24 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans**
- 1. SVT
 - 2. KML
 - 3. DGE
 - 4. NQO

Question ID : 264330146962
Status : Answered
Chosen Option : 2

Q.25 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$300 + 242 \times 11 - 15 \div 9 = ?$$

- Ans**
- 1. 324
 - 2. 143
 - 3. 413
 - 4. 341

Question ID : 264330147326
Status : Answered
Chosen Option : 3

Section : **Quantitative Aptitude**

Q.1 Suhas, a 3.15 m tall tree, and a building are positioned such that their feet on the ground are collinear and the tree is located between Suhas and the building. The tree is located at a distance of 7.5 m from Suhas and at a distance of 45 m from the building. Further, the eyes of Suhas, the top of the tree, and the top of the building fall in one line, and the eyes of Suhas are at a height of 1.8 m from the ground. Find the height (in m) of the building.

- Ans**
- 1. 11.25
 - 2. 11.50
 - 3. 10.25
 - 4. 10.75

Question ID : **264330146816**
Status : **Not Answered**
Chosen Option : --

Q.2 If $3\cot A = 4$ and A is an acute angle, then find the value of $\sec A$.

- Ans**
- 1. $\frac{3}{4}$
 - 2. $\frac{5}{4}$
 - 3. $\frac{4}{5}$
 - 4. $\frac{5}{3}$

Question ID : **264330151390**
Status : **Answered**
Chosen Option : 2

Q.3 The number 76050 is NOT divisible by which of the following numbers?

- Ans**
- 1. 4
 - 2. 9
 - 3. 3
 - 4. 13

Question ID : **264330147883**
Status : **Answered**
Chosen Option : 1

Q.4 A merchant marked his goods 20% above the cost price and sold the goods at a profit of 8%. The rate of discount is:

- Ans**
- 1. 15%
 - 2. 10%
 - 3. 12%
 - 4. 8%

Question ID : **264330148235**
Status : **Answered**
Chosen Option : 2

Q.5 The radius of a circle is increased by 20%. Find the percentage increase in the circumference of the circle.

- Ans**
- 1. 30%
 - 2. 20%
 - 3. 15%
 - 4. 40%

Question ID : 264330148156
Status : Answered
Chosen Option : 2

Q.6 Simplify: $\frac{(0.83)^2 - (0.1)^2}{(0.83)^2 + 0.083 + 0.01} = ?$

- Ans**
- 1. 0.98
 - 2. 0.27
 - 3. 0.93
 - 4. 0.73

Question ID : 264330148066
Status : Not Answered
Chosen Option : --

Q.7 If $x + \frac{1}{x} = 2$, then find the value of $x^5 + \frac{1}{x^5}$.

- Ans**
- 1. 1
 - 2. 3
 - 3. 4
 - 4. 2

Question ID : 264330147993
Status : Answered
Chosen Option : 3

Q.8 Two circles touch each other externally at P. AB is a direct common tangent to the two circles, A and B are points of contact and $\angle PAB = 22^\circ$. The measure of $\angle ABP$ is:

- Ans**
- 1. 72°
 - 2. 68°
 - 3. 70°
 - 4. 44°

Question ID : 264330148862
Status : Answered
Chosen Option : 2

Q.9 9 cm long perpendicular is drawn from the center of the circle to a 24 cm long chord. Find the radius of the circle.

- Ans**
- 1. 17 cm
 - 2. 18 cm
 - 3. 16 cm
 - 4. 15 cm

Question ID : 264330148209
Status : Answered
Chosen Option : 4

Q.10 A man borrowed a certain sum of money at the rate of 10% per annum simple interest for the first three years and 15% per annum simple interest for the period beyond three years. If he pays a total interest of ₹2,884.50 at the end of 7 years, then the sum of money (in ₹) that he borrowed is:

- Ans**
- 1. 3,860
 - 2. 3,090
 - 3. 4,550
 - 4. 3,205

Question ID : 264330151048
Status : Not Answered
Chosen Option : --

Q.11 Find the value of $\sin 47^\circ \cos 33^\circ - \cos 43^\circ \sin 57^\circ$.

- Ans**
- 1. -1
 - 2. 1
 - 3. 0
 - 4. $\frac{1}{2}$

Question ID : 264330148211
Status : Not Answered
Chosen Option : --

Q.12 Simplify the given expression. $\frac{(4.2)^2 - 0.008}{(4.2)^2 + 0.84 + 0.04}$

- Ans**
- 1. 4
 - 2. -2
 - 3. 2
 - 4. -4

Question ID : 264330147950
Status : Answered
Chosen Option : 1

Q.13 If two qualities of a fruit costing ₹20 per kg and ₹38 per kg are mixed in the ratio of 5 : 4, then find the cost of the mixture per kg (in ₹).

- Ans**
- 1. 30
 - 2. 31
 - 3. 29
 - 4. 28

Question ID : 264330150929
Status : Answered
Chosen Option : 4

Q.14 The total surface area of a cylinder whose radius is 6 cm and height is 8 cm is (use $\pi = \frac{22}{7}$):

- Ans**
- 1. 528 cm²
 - 2. 575 cm²
 - 3. 658 cm²
 - 4. 625 cm²

Question ID : 264330147938
Status : Answered
Chosen Option : 1

Q.15 In an election, a candidate who got 73% of the votes is elected by a majority of 1426 votes. If 20% of votes are invalid, then what is the total number of votes polled?

- Ans**
- 1. 1878
 - 2. 4824
 - 3. 2865
 - 4. 3875

Question ID : 264330148784
Status : Not Answered
Chosen Option : --

Q.16 A shopkeeper earns 15% profit on his goods. He loses 10% of his goods during transportation. What is his overall profit/ loss percentage?

- Ans**
- 1. Profit, 3.5%
 - 2. Profit, 5%
 - 3. Loss, 3.5%
 - 4. Loss, 5%

Question ID : 264330149258
Status : Answered
Chosen Option : 1

Q.17 A can finish a work in 25 days, and B can do the same work in 15 days. B worked for 10 days and left the job. A alone can finish the remaining work in how many days?

- Ans**
- 1. $7\frac{1}{3}$ days
 - 2. $6\frac{1}{3}$ days
 - 3. $8\frac{1}{3}$ days
 - 4. $5\frac{1}{3}$ days

Question ID : 264330147629
Status : Answered
Chosen Option : 3

Q.18 If $\sec\theta + \tan\theta = 4$, then $\sec\theta - \tan\theta =$ _____.

- Ans**
- 1. $\frac{1}{4}$
 - 2. $\frac{1}{2}$
 - 3. 2
 - 4. 4

Question ID : 264330147648
Status : Answered
Chosen Option : 1

Q.19 The table given below shows the number of aerated drinks—A, B, C, D—manufactured (in thousands) by a company over the years.

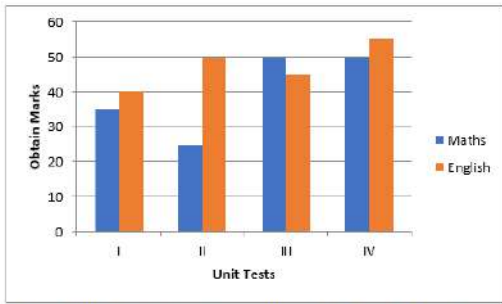
YEAR	Aerated Drinks			
	A	B	C	D
2019	250	200	140	115
2020	200	230	170	120
2021	260	210	195	135
2022	275	175	190	155

The manufacturing numbers of which aerated drink saw a continuous decrease from 2020 to 2022?

- Ans**
- 1. C
 - 2. B
 - 3. D
 - 4. A

Question ID : 264330147672
Status : Answered
Chosen Option : 2

Q.20 The graph shows the marks obtain by the four students in mathematics and English in four Unit Tests.

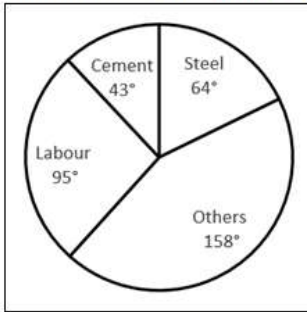


The difference between the average marks obtain for all unit tests in both subject is:

- Ans**
- 1. 7.25
 - 2. 7.50
 - 3. 7.40
 - 4. 7.75

Question ID : 264330148816
Status : Not Answered
Chosen Option : --

Q.21 Break-up of the cost of construction of a house is shown in the following pie chart.
The total cost of the construction of a house is ₹3,79,800.



What is the amount spent on steel?

- Ans**
- 1. ₹1,36,728
 - 2. ₹67,520
 - 3. ₹6,75,200
 - 4. ₹67,52,000

Question ID : 264330150947
Status : Not Answered
Chosen Option : --

Q.22 The speed of a car going from A to B is 110 km/h, while coming back, its speed is 76 km/h. What is the average speed during the entire journey?

Ans

1. $87\frac{81}{99}$ km/h

2. $83\frac{89}{93}$ km/h

3. $89\frac{83}{93}$ km/h

4. $82\frac{91}{97}$ km/h

Question ID : 264330150740

Status : Not Answered

Chosen Option : --

Q.23 What is the third proportional of $2\sqrt{3}$ and $6\sqrt{5}$?

Ans

1. $50\sqrt{6}$

2. $40\sqrt{3}$

3. $20\sqrt{6}$

4. $30\sqrt{3}$

Question ID : 264330148006

Status : Not Answered

Chosen Option : --

Q.24 The marked price on a fancy item is ₹250 but there is an 18% discount during festival season. The price of the fancy item after discount is:

Ans

1. ₹204

2. ₹205

3. ₹202

4. ₹208

Question ID : 264330148254

Status : Not Answered

Chosen Option : --

Q.25 Two persons A and B are running around a circular track of length 1200 m with respective speeds of 27 kmph and 36 kmph. They started at the same time from the same point and are running in the same direction. When will they meet for the first time on the track (in seconds)?

Ans

1. 420

2. 240

3. 480

4. 360

Question ID : 264330147761

Status : Not Answered

Chosen Option : --

Q.1 When did the Government of India bring the gender sensitivities of the budgetary allocation in its statement for the first time?

- Ans**
- 1. 2004-05
 - 2. 2007-08
 - 3. 2006-07
 - 4. 2005-06

Question ID : **264330146102**
Status : **Not Answered**
Chosen Option : --

Q.2 Which of these measures of money supply is referred to as the aggregate monetary resources?

- Ans**
- 1. M4
 - 2. M1
 - 3. M2
 - 4. M3

Question ID : **264330144695**
Status : **Not Answered**
Chosen Option : --

Q.3 _____ is/are an item for which both, GST and central excise duty are applicable in India.

- Ans**
- 1. Alcohol for human consumption
 - 2. Tobacco and tobacco products
 - 3. Petroleum products
 - 4. All the agricultural commodities

Question ID : **264330145870**
Status : **Answered**
Chosen Option : 4

Q.4 Who among the following was the Governor General of India when the Permanent Settlement was introduced in Bengal for revenue collection by the East India Company?

- Ans**
- 1. Lord Cornwallis
 - 2. Lord Wellesly
 - 3. Lord Dalhousie
 - 4. Lord Canning

Question ID : **264330152555**
Status : **Answered**
Chosen Option : 1

Q.5 The length of the playing surface for Table Tennis is _____.

- Ans
- 1. 2.74 m
 - 2. 3.74 m
 - 3. 4.74 m
 - 4. 5.74 m

Question ID : 264330146004
Status : Not Answered
Chosen Option : --

Q.6 Which state appointed Robin Uthappa as brand ambassador for the Brain Health Initiative in 2022?

- Ans
- 1. Tamil Nadu
 - 2. West Bengal
 - 3. Odisha
 - 4. Karnataka

Question ID : 264330146295
Status : Not Answered
Chosen Option : --

Q.7 Who among the following long jumpers won the first ever silver medal for India in the long jump at common wealth games 2022?

- Ans
- 1. Niraj Upadhyay
 - 2. Saurav Ghoshal
 - 3. Murali Sreeshankar
 - 4. Prashnata Sahoo

Question ID : 264330154828
Status : Not Answered
Chosen Option : --

Q.8 Which of the following universities was founded by Pala rulers?

- Ans
- 1. Vikramasila
 - 2. Nalanda
 - 3. Valabhi
 - 4. Taxila

Question ID : 264330150089
Status : Not Answered
Chosen Option : --

Q.9 Gaan-Ngai is a five-day festival primarily celebrated in which part of India?

- Ans
- 1. Northern
 - 2. North-Eastern
 - 3. Western
 - 4. Southern

Question ID : 264330145777
Status : Not Answered
Chosen Option : --

Q.10 What is the aim of fundamental rights mentioned in the Indian Constitution ?

- Ans
- 1. To establish a welfare state
 - 2. To have an absolute independence
 - 3. To promote economic justice
 - 4. To establish political democracy

Question ID : 264330145931
Status : Answered
Chosen Option : 1

Q.11 What is the type of soil composed of silt and dust?

- Ans
- 1. Loam
 - 2. Marl
 - 3. Loess
 - 4. Podsol

Question ID : 264330144487
Status : Answered
Chosen Option : 1

Q.12 Which of the following is NOT a fundamental duty mentioned in the Indian Constitution?

- Ans
- 1. To bring reform
 - 2. To develop humanism
 - 3. To develop the spirit of inquiry
 - 4. To develop the spirit of harmony

Question ID : 264330145928
Status : Answered
Chosen Option : 3

Q.13 Which is an inherited blood disorder that affects the hemoglobin gene and results in ineffective erythropoiesis?

- Ans**
- 1. Somatostatinoma
 - 2. Thalassemia
 - 3. Venous Thromboembolism
 - 4. Polycythemia vera

Question ID : **264330145614**
Status : **Not Answered**
Chosen Option : --

Q.14 Padayani is a folk dance from which state?

- Ans**
- 1. Kerala
 - 2. Karnataka
 - 3. Andhra Pradesh
 - 4. Tamil Nadu

Question ID : **264330148640**
Status : **Not Answered**
Chosen Option : --

Q.15 Under which Ministry does the Indian Antarctic Act, 2022 aim at having India's own national measures for protecting the Antarctic environment along with the dependent and associated ecosystems and proposes to set up Indian Antarctic Authority (IAA)?

- Ans**
- 1. Ministry of Power
 - 2. Ministry of Earth Sciences
 - 3. Ministry of Textiles
 - 4. Ministry of Science and Technology

Question ID : **264330146257**
Status : **Answered**
Chosen Option : **2**

Q.16 Ustad Bismillah Khan is associated with which of the following instruments?

- Ans**
- 1. Shehnai
 - 2. Veena
 - 3. Flute
 - 4. Violin

Question ID : **264330144772**
Status : **Answered**
Chosen Option : **1**

Q.17 Sociologist Jan Breman described the change in the nature of the relationship between landlords, belonging to the dominant class, and agricultural workers, belonging to the low caste, as a shift from _____.

- Ans**
- 1. tenant to tiller
 - 2. patronage to exploitation
 - 3. exploitation to patronage
 - 4. bonded labour to free labour

Question ID : **264330144736**
Status : **Answered**
Chosen Option : **3**

Q.18 Who first introduced the idea of a relationship between molecular geometry and the number of valence electrons in the 1940s?

- Ans**
- 1. Bent and Nyholm
 - 2. Hendricus and Nicol
 - 3. Sidgwick and Powell
 - 4. Heitler and Gillespie

Question ID : **264330145589**
Status : **Not Answered**
Chosen Option : --

Q.19 According to the Ministry of Power, Government of India, which is the largest energy source of India? (as of March 2023)

- Ans**
- 1. Hydro power
 - 2. Tidal energy
 - 3. Coal
 - 4. Solar energy

Question ID : **264330150298**
Status : **Answered**
Chosen Option : **3**

Q.20 Jayalakshmi Eshwar won the Sangeet Natak Akademi Award 2021 for her contribution to which Indian classical dance form?

- Ans**
- 1. Bharatanatyam
 - 2. Kathakali
 - 3. Kathak
 - 4. Odissi

Question ID : **264330145804**
Status : **Not Answered**
Chosen Option : --

Q.21 Which state in India had the lowest sex ratio according to the 2011 census?

- Ans
- 1. Punjab
 - 2. Rajasthan
 - 3. Bihar
 - 4. Haryana

Question ID : 264330149375
Status : Answered
Chosen Option : 4

Q.22 In India, the financial year runs from _____ to _____.

- Ans
- 1. April 1, March 31
 - 2. February 1, January 31
 - 3. July 1, June 31
 - 4. January 1, December 31

Question ID : 264330146121
Status : Answered
Chosen Option : 1

Q.23 The dimensions of force are:

- Ans
- 1. $[M^0 L^3 T^0]$
 - 2. $[M L^{-3} T^0]$
 - 3. $[M^0 L T^{-1}]$
 - 4. $[M L T^{-2}]$

Question ID : 264330145811
Status : Not Answered
Chosen Option : --

Q.24 Who among the following was one of the founders of the Indian Association, established in 1876?

- Ans
- 1. Dadabhai Naoroji
 - 2. Surendranath Banerjee
 - 3. Mahadev Govind Ranade
 - 4. Sisir Kumar Ghosh

Question ID : 264330151224
Status : Not Answered
Chosen Option : --

Q.25 What is the phenomenon called when rain fails to occur for one or more weeks during the south-west monsoon period?

- Ans**
- 1. Withdrawal of the monsoon
 - 2. Break in the monsoon
 - 3. El Nino
 - 4. Monsoon depression

Question ID : **264330149358**

Status : **Answered**

Chosen Option : **3**

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	TCS Gito Bitan
Exam Date	14/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate ANTONYM of the underlined word.

This novelist is known for his verbosity.

- Ans
- 1. Vengeance
 - 2. Succinctness
 - 3. Humility
 - 4. Candour

Question ID : 264330143185
Status : Answered
Chosen Option : 2

Q.2 Select the most appropriate homophones to fill in the blanks.
I got _____ while replacing the _____.

- Ans
- 1. tyre; tire
 - 2. tyred; tire
 - 3. tired; tier
 - 4. tired; tyre

Question ID : 264330149880
Status : Answered
Chosen Option : 4

Q.3 Select the most appropriate ANTONYM for 'refuse' in the given sentence.

Shama was allowed to visit the accommodation places for the devotees of the shrine.

- Ans
- 1. Allowed
 - 2. Visit
 - 3. Accommodation
 - 4. Shrine

Question ID : 264330144113
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate option to fill in the blank.
The CEO's _____ disregard for his employees' well-being led to high turnover and low morale in the company.

- Ans**
- 1. calous
 - 2. callus
 - 3. callous
 - 4. calus

Question ID : **264330143965**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the sentence that has a grammatical error.

- Ans**
- 1. Rama can bowl fastly.
 - 2. Go back to your room.
 - 3. Don't talk so loudly.
 - 4. Run quickly.

Question ID : **264330149684**
Status : **Answered**
Chosen Option : **1**

Q.6 Select the most appropriate ANTONYM of the given word.

Raciness

- Ans**
- 1. Filth
 - 2. Perfection
 - 3. Lewdness
 - 4. Obscenity

Question ID : **264330150833**
Status : **Not Answered**
Chosen Option : **--**

Q.7 Sentences of a paragraph are given below in jumbled order. Select the option that arranges the sentences in the correct logical sequence to form a meaningful and coherent paragraph.

- A. I once met a gentleman who told me about a game he plays with his grandchildren.
- B. He shares a titbit or two and it starts off a conversation.
- C. He then asks his teenage grandchildren if they know who those people are.
- D. He picks some names of politicians, rock stars or even criminals from his generation.

- Ans**
- 1. A, B, C, D
 - 2. A, C, B, D
 - 3. B, A, C, D
 - 4. A, D, C, B

Question ID : **264330144340**
Status : **Answered**
Chosen Option : **1**

Q.8 The following sentence has been split into four segments. Identify the segment that contains a spelling error.

You cannot / compensate for the / wrongdoings you have / comitted in the past.

- Ans
- 1. You cannot
 - 2. comitted in the past.
 - 3. wrongdoings you have
 - 4. compensate for the

Question ID : 264330144289
Status : Answered
Chosen Option : 3

Q.9 Select the option that expresses the given sentence in active voice.
The snake was killed by Shyam.

- Ans
- 1. Shyam killed the snake.
 - 2. Shyam kills the snake.
 - 3. Shyam has killed the snake.
 - 4. Shyam had killed the snake.

Question ID : 264330147560
Status : Answered
Chosen Option : 1

Q.10 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

I brought / an apple from / a place you recommended / me earlier.

- Ans
- 1. I brought
 - 2. me earlier
 - 3. a place you recommended
 - 4. an apple from

Question ID : 264330148950
Status : Answered
Chosen Option : 3

Q.11 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. and allows them to come out of their imaginary world
Q. which helps in illuminating and enlightening the dark world
R. of two blind or visually impaired persons
S. eye donation is a very generous act towards society

- Ans
- 1. SQPR
 - 2. SRQP
 - 3. SPQR
 - 4. SQRP

Question ID : 264330151312
Status : Answered
Chosen Option : 4

Q.12 Select the option that expresses the given sentence in active voice.
Let the door be shut.

- Ans 1. You are requested to shut the door.
 2. The door should be shut.
 3. Let you shut the door.
 4. Shut the door.

Question ID : 264330143057
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate ANTONYM of the underlined word in the given sentence.

The loyal nature of the princess was one of the reasons that the king trusted her very much.

- Ans 1. infamous
 2. treacherous
 3. livid
 4. unyielding

Question ID : 264330144258
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Amar is very good in mathematics.

- Ans 1. good at
 2. good about
 3. good on
 4. good with

Question ID : 264330143164
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate option that can substitute the underlined words in the given sentence.

The company is planning to cut back few employees.

- Ans 1. reduce some
 2. lay off some
 3. refuse some
 4. lay down some

Question ID : 264330144137
Status : Answered
Chosen Option : 2

Q.16 Select the most appropriate meaning of the given idiom.
Have a narrow escape

- Ans 1. Only just succeed in doing something
 2. Likely to fall in the near future
 3. Do something very risky
 4. Just manage to avoid danger or trouble

Question ID : 264330143660
Status : Answered
Chosen Option : 4

Q.17 Select the INCORRECTLY spelt word from the given sentence.
The city had a hundred thousand inhabitants—some think double as many.

- Ans 1. Hundred
 2. Inhabitents
 3. Double
 4. Thousand

Question ID : 264330149873
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate idiom for the underlined words in the given sentence.

The childhood days are peaceful days of our life.

- Ans 1. halcyon days
 2. live wire days
 3. all years
 4. hard and fast days

Question ID : 264330144314
Status : Answered
Chosen Option : 1

Q.19 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- P. the news of her husband's death
Q. to break to her as gently as possible
R. great care was taken
S. knowing that Mrs. Mallard was afflicted with a heart trouble

- Ans 1. SPRQ
 2. SPQR
 3. SQPR
 4. SRQP

Question ID : 264330149707
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option that can substitute the underlined words in the given sentence.

No sooner did we arrived at the airport than we got onto our flight to Atlanta.

- Ans
- 1. did we arrive at
 - 2. can we arrive by
 - 3. have we arrived at
 - 4. had we arrive at

Question ID : 264330144269

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tea prices in the domestic market continue to rule high in the (1)_____ year despite the expectation of a higher production as compared to the previous year. According to a preliminary assessment (2)_____ on the weather (3)_____ in recent months, tea output in the next year may reach to 800 tonnes as (4)_____ 780 tonnes last year. During the past three months, tea prices have shown an (5)_____. Unlike last year, when tea prices were dramatically low, this year, prices seem to have stabilised at rather high levels.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. first
 - 2. current
 - 3. second
 - 4. last

Question ID : 264330148728

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tea prices in the domestic market continue to rule high in the (1)_____ year despite the expectation of a higher production as compared to the previous year. According to a preliminary assessment (2)_____ on the weather (3)_____ in recent months, tea output in the next year may reach to 800 tonnes as (4)_____ 780 tonnes last year. During the past three months, tea prices have shown an (5)_____. Unlike last year, when tea prices were dramatically low, this year, prices seem to have stabilised at rather high levels.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. shared
 - 2. based
 - 3. flown
 - 4. carried

Question ID : 264330148729

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tea prices in the domestic market continue to rule high in the (1)_____ year despite the expectation of a higher production as compared to the previous year. According to a preliminary assessment (2)_____ on the weather (3)_____ in recent months, tea output in the next year may reach to 800 tonnes as (4)_____ 780 tonnes last year. During the past three months, tea prices have shown an (5)_____. Unlike last year, when tea prices were dramatically low, this year, prices seem to have stabilised at rather high levels.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. outbreak
 2. forecast
 3. condition
 4. pattern

Question ID : 264330148730

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tea prices in the domestic market continue to rule high in the (1)_____ year despite the expectation of a higher production as compared to the previous year. According to a preliminary assessment (2)_____ on the weather (3)_____ in recent months, tea output in the next year may reach to 800 tonnes as (4)_____ 780 tonnes last year. During the past three months, tea prices have shown an (5)_____. Unlike last year, when tea prices were dramatically low, this year, prices seem to have stabilised at rather high levels.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. about
 2. compared
 3. against
 4. above

Question ID : 264330148731

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tea prices in the domestic market continue to rule high in the (1)_____ year despite the expectation of a higher production as compared to the previous year. According to a preliminary assessment (2)_____ on the weather (3)_____ in recent months, tea output in the next year may reach to 800 tonnes as (4)_____ 780 tonnes last year. During the past three months, tea prices have shown an (5)_____. Unlike last year, when tea prices were dramatically low, this year, prices seem to have stabilised at rather high levels.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. decline
 - 2. incline
 - 3. upgrade
 - 4. uptrend

Question ID : 264330148732

Status : Answered

Chosen Option : 2

Section : **General Intelligence**

Q.1 If it was Tuesday on 22 July 1969, then what will be the day of the week on 6 August 1985?

- Ans
- 1. Tuesday
 - 2. Thursday
 - 3. Monday
 - 4. Wednesday

Question ID : 264330147460

Status : Not Answered

Chosen Option : --

Q.2 Each of the letters in the word KINGDOM are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter which is fourth from the left and the one which is second from the right in the new letter-cluster thus formed?

- Ans
- 1. Three
 - 2. One
 - 3. Two
 - 4. None

Question ID : 264330146639

Status : Answered

Chosen Option : 3

Q.3 What should come in place of the question mark (?) in the given series?

273, 263, 248, ?, 203

- Ans**
- 1. 230
 - 2. 338
 - 3. 228
 - 4. 224

Question ID : **264330147431**
Status : **Answered**
Chosen Option : **3**

Q.4 DGJH is related to LORP in a certain way based on the English alphabetical order. In the same way, JPN is related to RUXV. To which of the following is ILOM related to, following the same logic?

- Ans**
- 1. QTWV
 - 2. QTWU
 - 3. PSVT
 - 4. RUXQ

Question ID : **264330147273**
Status : **Answered**
Chosen Option : **2**

Q.5 SFBV is related to HUYE in a certain way based on a certain relationship between the given letters in the English alphabetical order. In the same way, JQEF is related to QJVU. Which of the given options is CKSW related to following the same logic?

- Ans**
- 1. BJR V
 - 2. HDPX
 - 3. XPHD
 - 4. DLTX

Question ID : **264330147067**
Status : **Answered**
Chosen Option : **3**

Q.6 Find out the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

BV_E _YPL D_US _EZZ FHE_

- Ans**
- 1. KCBEG
 - 2. WDEFL
 - 3. WCDFK
 - 4. UCCDG

Question ID : **264330146624**
Status : **Answered**
Chosen Option : **1**

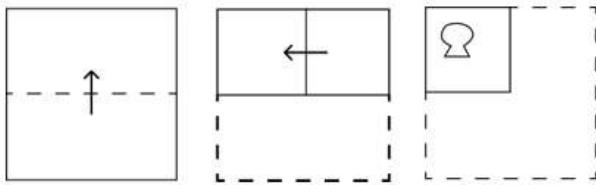
Q.7 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$63 \div 3 + 14 \times 7 - 16 = ?$$


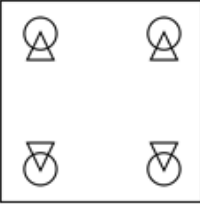
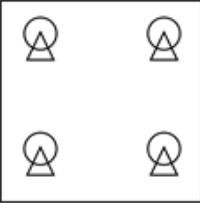
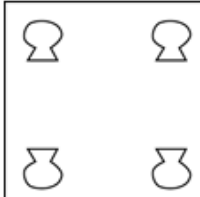
- Ans**
- 1. 113
 - 2. 103
 - 3. 203
 - 4. 213

Question ID : 264330147383
 Status : Answered
 Chosen Option : 3

Q.8 A paper is folded and cut as shown below. How will it appear when unfolded?

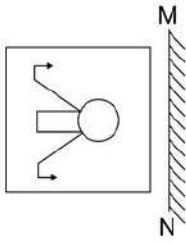


Ans

- 1. 
- 2. 
- 3. 
- 4. 

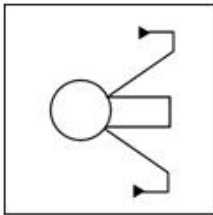
Question ID : 264330146758
 Status : Answered
 Chosen Option : 4

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

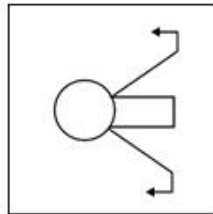


Ans

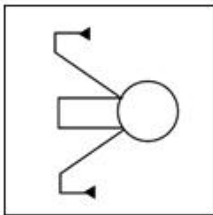
✗ 1.



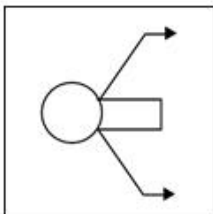
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330146473

Status : Answered

Chosen Option : 2

Q.10 In a certain code language, 'like the way' is written as 'pl zs kq' and 'on my way' is written as 'kq mk ln'. How is 'way' written in the given language?

Ans ✗ 1. zs

✓ 2. kq

✗ 3. pl

✗ 4. ln

Question ID : 264330147189

Status : Answered

Chosen Option : 2

Q.11 What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$11 \div 4 + 8 \times 2 - 1 = ?$$

- Ans**
- 1. 41
 - 2. 40
 - 3. 39
 - 4. 43

Question ID : 264330147036
Status : Answered
Chosen Option : 1

Q.12 In a certain code language, LRUP is written as RXAV and CILG is written as IORM. How will HINQL be written in that language?

- Ans**
- 1. MSVP
 - 2. NTWR
 - 3. NSVR
 - 4. NTVR

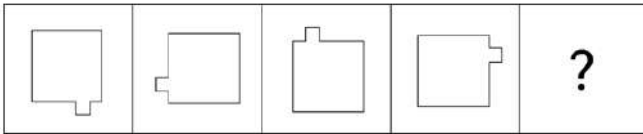
Question ID : 264330146338
Status : Answered
Chosen Option : 2

Q.13 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
13 - 15 - 7 and 9 - 11 - 5

- Ans**
- 1. 16 - 24 - 10
 - 2. 15 - 18 - 9
 - 3. 26 - 37 - 15
 - 4. 22 - 45 - 21

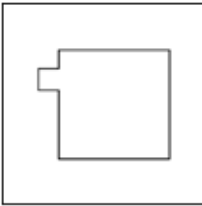
Question ID : 264330150909
Status : Answered
Chosen Option : 1

Q.14 Identify the figure given in the options which when put in place of ? will logically complete the series.

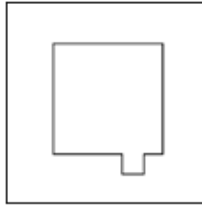


Ans

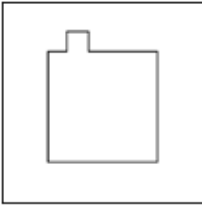
✗ 1.



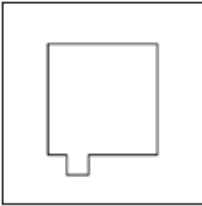
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330146308
Status : Answered
Chosen Option : 2

Q.15 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

Ans

✗ 1. SUT

✓ 2. DGE

✗ 3. WYX

✗ 4. FHG

Question ID : 264330146960
Status : Answered
Chosen Option : 2

Q.16 Select the option that is related to the fifth term in the same way as the second term is related to the first term and fourth term is related to third term.

20 : 1200 :: 28 : 2352 :: 50 : ?

- Ans**
- 1. 7250
 - 2. 7500
 - 3. 7000
 - 4. 7550

Question ID : 264330146333
Status : Answered
Chosen Option : 2

Q.17 Which of the following four options will replace the question mark (?) in the following series?

9, 45, ?, 540, 1080

- Ans**
- 1. 180
 - 2. 240
 - 3. 300
 - 4. 360

Question ID : 264330147127
Status : Answered
Chosen Option : 1

Q.18 In a certain code language,

A + B means 'A is the husband of B'

A - B means 'A is the mother of B'

A × B means 'A is the sister of B'

A ÷ B means 'A is the brother of B'

Based on the above, how is S related to W if 'S × T + U - V ÷ W'?

- Ans**
- 1. Father's sister
 - 2. Mother's sister
 - 3. Brother's wife
 - 4. Sister

Question ID : 264330152006
Status : Answered
Chosen Option : 1

Q.19 10 is related to 17 following a certain logic. Following the same logic, 50 is related to 65. To which of the following is 26 related following the same logic?

- Ans**
- 1. 39
 - 2. 37
 - 3. 38
 - 4. 35

Question ID : 264330152033
Status : Answered
Chosen Option : 2

Q.20 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: All Eagles are Predators. All Tigers are Predators. Some Tigers are Cats.

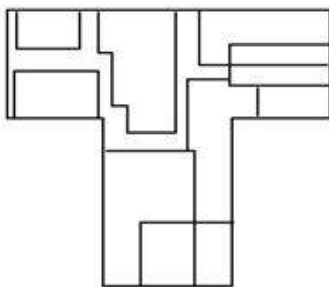
Conclusions: (I) All Cats are Predators.

(II) All Eagles are Tigers.

- Ans**
- 1. Both conclusions (I) and (II) do not follow.
 - 2. Only conclusion (I) follows.
 - 3. Only conclusion (II) follows.
 - 4. Both conclusions (I) and (II) follow.

Question ID : 264330151160
Status : Answered
Chosen Option : 1

Q.21 How many rectangles are there in the given figure?



- Ans**
- 1. 9
 - 2. 11
 - 3. 12
 - 4. 10

Question ID : 264330146914
Status : Answered
Chosen Option : 2

Q.22 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- (1) 7 – 19
- (2) 11 – 30
- (3) 14 – 39
- (4) 17 – 48

- Ans**
- 1. 3
 - 2. 2
 - 3. 1
 - 4. 4

Question ID : 264330152168
Status : Answered
Chosen Option : 3

Q.23 Select the term from among the given options that can replace the question mark (?) in the following series based on the English alphabetical order.

GEF, JHI, MKL, PNO, ?

- Ans**
- 1. TRS
 - 2. SQR
 - 3. QRS
 - 4. QRT

Question ID : 264330146860
Status : Answered
Chosen Option : 2

Q.24 In a certain code language,

- A + B means 'A is the daughter of B',
- A – B means 'A is the husband of B',
- A × B means 'A is the brother of B' and
- A ÷ B means 'A is the father of B'.

Based on the above, how is P related to G if 'V ÷ P – F + G × C'?

- Ans**
- 1. Brother's son
 - 2. Wife's brother
 - 3. Daughter's husband
 - 4. Daughter's brother

Question ID : 264330150995
Status : Answered
Chosen Option : 3

Q.25 In a certain code language, 'stars moon sun satellite planet' is written as 'pit rit kit sir nit', 'moon mars venus mercury' is written as 'mit cit git sit', 'venus stars mercury' is written as 'cit git rit' and 'mercury satellite planet' is written as 'pit cit nit'. How is 'sun' coded in that language?

- Ans**
- ✓ 1. kit
 - ✗ 2. rit
 - ✗ 3. nit
 - ✗ 4. pit

Question ID : 264330146342
Status : Answered
Chosen Option : 1

Section : **Quantitative Aptitude**

Q.1 A number is first increased by 16% and then increased by 20%. The number so obtained is now decreased by 40%. The net decrease percentage in the original number is:

- Ans**
- ✓ 1. $16\frac{12}{25}\%$
 - ✗ 2. $15\frac{9}{25}\%$
 - ✗ 3. $11\frac{13}{25}\%$
 - ✗ 4. $13\frac{7}{25}\%$

Question ID : 264330147821
Status : Answered
Chosen Option : 1

Q.2 In a circle with centre O, arc CD subtends an angle of 60° at the centre of the circle whose radius is 21 cm. Calculate the length of arc CD.

- Ans**
- ✗ 1. 20 cm
 - ✗ 2. 18 cm
 - ✗ 3. 24 cm
 - ✓ 4. 22 cm

Question ID : 264330148764
Status : Answered
Chosen Option : 4

Q.3 Study the following table and answer the question:

Height (in cm)	No. of Boys
Less than 150	20
Less than 155	38
Less than 160	52
Less than 165	67
Less than 170	82
Less than 175	98

What is the number of boys whose height is less than 170?

- Ans**
- 1. 67
 - 2. 98
 - 3. 82
 - 4. 52

Question ID : 264330148796
Status : Answered
Chosen Option : 3

Q.4 If $\triangle PQR \cong \triangle STR$, $\angle Q = 50^\circ$ and $\angle P = 70^\circ$ and PQ is 8 cm. Which of the following options is NOT correct?

- Ans**
- 1. $\angle TSR = 80^\circ$
 - 2. $\angle PRT = 60^\circ$
 - 3. $PR = RS$
 - 4. $TR = RQ$

Question ID : 264330148174
Status : Answered
Chosen Option : 1

Q.5 Ram can complete a piece of work in 18 days, Reena can complete the same work in 12 days, and with the help of Shyam, they finish the same work in six days. In how many days can Shyam alone complete the same work?

- Ans**
- 1. 42 days
 - 2. 36 days
 - 3. 30 days
 - 4. 24 days

Question ID : 264330147970
Status : Answered
Chosen Option : 2

Q.6 The curved surface area of a right circular cone of diameter 42 cm is 990 cm^2 . What is the slant height (in cm) of the cone? [Use $\pi = \frac{22}{7}$]

- Ans**
- 1. 10
 - 2. 15
 - 3. 24
 - 4. 12

Question ID : 264330148049
Status : Answered
Chosen Option : 2

Q.7 A shopkeeper marks his goods 35% above cost price. He then allows some discount on it. If he makes a profit of 14%, then the rate of discount is:

- Ans**
- 1. 17.77%
 - 2. 15.55%
 - 3. 16.66%
 - 4. 14.44%

Question ID : 264330149768
Status : Answered
Chosen Option : 2

Q.8 What is the third proportional to 12 and $6\sqrt{5}$?

- Ans**
- 1. 12
 - 2. 15
 - 3. 18
 - 4. 21

Question ID : 264330150750
Status : Answered
Chosen Option : 2

Q.9 A mixture of 70 litres of wine and water contains 10% of water. How much water must be added to make the water $12\frac{1}{2}$ % of the resulting mixture?

- Ans**
- 1. 5 litres
 - 2. 3 litres
 - 3. 2 litres
 - 4. 4 litres

Question ID : 264330148232
Status : Answered
Chosen Option : 3

Q.10 The given expression is equal to: $(\cot B - \tan B) \cdot \sin B \cdot \cos B$

- Ans
- 1. $1 - 2\sec^2 B$
 - 2. $1 - 2\cos^2 B$
 - 3. $2\cos^2 B - 1$
 - 4. $2\sec^2 B - 1$

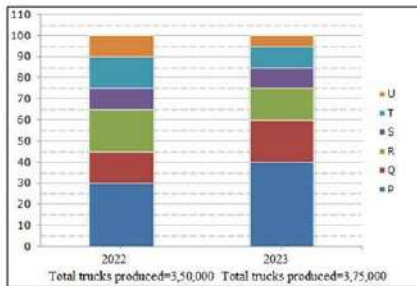
Question ID : 264330148110
Status : Answered
Chosen Option : 3

Q.11 The area of two similar triangles TUV and PQR are 18 cm^2 and 32 cm^2 , respectively. If $TU = 6 \text{ cm}$, then PQ is equal to:

- Ans
- 1. 4 cm
 - 2. 8 cm
 - 3. 2 cm
 - 4. 64 cm

Question ID : 264330149279
Status : Answered
Chosen Option : 2

Q.12 Percentage distribution of Six different types of Trucks manufactured by a Company over Two Years is shown below.



How much more is the actual distribution of Truck Q in the year 2023 as compared to 2022?

- Ans
- 1. 23,500
 - 2. 22,500
 - 3. 20,400
 - 4. 19,800

Question ID : 264330148756
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.13 If $a - b = 5$ and $ab = 24$, find the value of $a^3 - b^3$.

- Ans
- 1. 455
 - 2. 485
 - 3. 385
 - 4. 360

Question ID : 264330147691
Status : Answered
Chosen Option : 2

Q.14 If oranges are bought at 11 for ₹10 and sold at 10 for ₹11, what is the gain or loss percentage?

- Ans
- 1. Gain = 11%
 - 2. Loss = 11%
 - 3. Loss = 21%
 - 4. Gain = 21%

Question ID : 264330147724
Status : Answered
Chosen Option : 4

Q.15 Anil and Arun started for car race from the same point in the same direction and at the same time on a circular track of length 2575 m with speeds 72 km/h and 90 km/h, respectively. After how much time (in seconds) will they meet again for the first time?

- Ans
- 1. 520
 - 2. 525
 - 3. 510
 - 4. 515

Question ID : 264330149447
Status : Answered
Chosen Option : 4

Q.16 Which of the numbers amongst 25560, 35751, 48168, and 49608 is NOT divisible by 24?

- Ans
- 1. 35751
 - 2. 48168
 - 3. 25560
 - 4. 49608

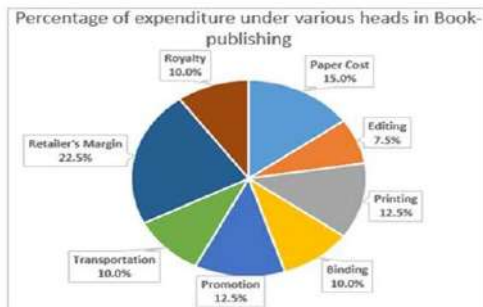
Question ID : 264330147884
Status : Answered
Chosen Option : 1

Q.17 The marked price of an article is ₹2,500 and selling price is ₹1,800, then the discount percentage is:

- Ans
- 1. 32%
 - 2. 28%
 - 3. 34%
 - 4. 27%

Question ID : 264330147999
Status : Answered
Chosen Option : 2

Q.18 The pie chart below gives the expenses under different heads that a publisher of books has to incur towards the cost of selling a book. All figures are given as percentages of the total expenditure incurred. If the amount spent on printing is ₹1,40,000, which of the options given below does NOT give correct information?



- Ans
- 1. Cost of paper is ₹1,68,000
 - 2. Cost of editing is ₹84,000
 - 3. Retailer's margin is ₹2,54,000
 - 4. Cost of transportation is ₹1,12,000

Question ID : 264330146806
Status : Answered
Chosen Option : 3

Q.19 If θ is an acute angle and $\sin\theta = \frac{43}{47}$, what is the value of $\cot\theta$?

- Ans
- 1. $\frac{6\sqrt{10}}{47}$
 - 2. $\frac{43}{6\sqrt{10}}$
 - 3. $\frac{47}{6\sqrt{10}}$
 - 4. $\frac{6\sqrt{10}}{43}$

Question ID : 264330146843
Status : Answered
Chosen Option : 4

Q.20 Simplify the expression:

$$\frac{1}{8} \left[\frac{1}{b-1} - \frac{1}{b+1} - \frac{2}{b^2+1} - \frac{4}{b^4+1} \right]$$

Ans

✓ 1. $\frac{1}{b^8-1}$

✗ 2. $\frac{8}{b^8+1}$

✗ 3. $\frac{8}{b^8-1}$

✗ 4. $\frac{1}{b^8+1}$

Question ID : 264330150569

Status : Answered

Chosen Option : 1

Q.21 If $\operatorname{cosec} \theta = \frac{17}{15}$, then what will be the value of $\cos \theta$?

Ans

✗ 1. $\frac{7}{17}$

✗ 2. 1

✓ 3. $\frac{8}{17}$

✗ 4. $\frac{15}{17}$

Question ID : 264330147917

Status : Answered

Chosen Option : 3

Q.22 If $a^2 + b^2 + c^2 = 160$ and $a + b + c = 16$, find $ab + bc + ca$.

Ans

✗ 1. 96

✗ 2. 84

✓ 3. 48

✗ 4. 42

Question ID : 264330148118

Status : Answered

Chosen Option : 3

Q.23 In 't' years, the simple interest earned on a certain amount at the rate of 10% per annum is $\frac{5}{8}$ th of the principal amount. If the rate of interest is made three-fourth of 10% and the simple interest remains the same, which of the following statements is true about the changed value of time?

- Ans**
- 1. It remains the same as 't'.
 - 2. It becomes three-fourth of the time 't'.
 - 3. It increases to $8\frac{1}{3}$ years..
 - 4. It decreases to $5\frac{1}{2}$ years.

Question ID : 264330151408
Status : Answered
Chosen Option : 3

Q.24 An equilateral triangle has sides of 18 cm each. The ratio of the inradius to circumradius of the triangle is:

- Ans**
- 1. 2 : 1
 - 2. 3 : 2
 - 3. 3 : 4
 - 4. 1 : 2

Question ID : 264330149339
Status : Answered
Chosen Option : 4

Q.25 The population of a certain village increases by 5 per cent annually. Its present population is 8200. After two year the population will be (approximately):

- Ans**
- 1. 9200
 - 2. 9246
 - 3. 9040
 - 4. 9161

Question ID : 264330148245
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 In 2022, Former Supreme Court Justice _____ was appointed chairperson of the New Delhi International Arbitration Centre (NDIAC) .

- Ans**
- 1. Sanjay Kishan Kaul
 - 2. Hemant Gupta
 - 3. Pankaj Mithal
 - 4. Ajay Rastogi

Question ID : 264330150062
Status : Not Answered
Chosen Option : --

Q.2 Which of the following was the last invasion by Mahmud Ghazni outside Punjab?

- Ans 1. Somnath
 2. Mathura
 3. Kalinjar
 4. Kanauj

Question ID : 264330150090
Status : Answered
Chosen Option : 1

Q.3 In which year did India win its first Hockey World Cup for Men's?

- Ans 1. 1971
 2. 1979
 3. 1975
 4. 1983

Question ID : 264330145912
Status : Not Answered
Chosen Option : --

Q.4 Which colour of light from VIBGYOR has minimum wavelength?

- Ans 1. Violet
 2. Yellow
 3. Green
 4. Red

Question ID : 264330145812
Status : Answered
Chosen Option : 1

Q.5 Which of these regions received the first wave of the Green Revolution package?

- Ans 1. Punjab
 2. Kerala
 3. Western Gujarat
 4. Coastal Maharashtra

Question ID : 264330144731
Status : Answered
Chosen Option : 1

Q.6 Which of the following initiatives of the Government of India is aimed at developing and rejuvenating 75 water bodies in each district of the country as a part of the celebration of Azadi ka Amrit Mahotsav?

- Ans**
- 1. Mission Amrit Clean Water
 - 2. Mission Amrit Water
 - 3. Mission Amrit Sarovar
 - 4. Mission Amrit District

Question ID : **264330150702**
Status : **Answered**
Chosen Option : **3**

Q.7 What was the prevalence of self-reported goitre or thyroid disorder in the National Family Health Survey [NFHS-V (2019-2021)]?

- Ans**
- 1. 2.9%
 - 2. 3.4%
 - 3. 4.2%
 - 4. 2.1%

Question ID : **264330145615**
Status : **Not Answered**
Chosen Option : --

Q.8 Which of these is a conventional weaker section lending under formal sector?

- Ans**
- 1. Money lenders
 - 2. Self help group bank linkage model
 - 3. Micro finance institutions
 - 4. Commercial banks priority sector lending

Question ID : **264330144681**
Status : **Not Answered**
Chosen Option : --

Q.9 The net worth of any bank is equal to _____.

- Ans**
- 1. liabilities – assets
 - 2. (reserves + loans) – liabilities
 - 3. interest + liabilities
 - 4. (reserves + loans) + liabilities

Question ID : **264330151339**
Status : **Answered**
Chosen Option : **2**

Q.10 Who among the following personalities is a Sarod Maestro?

- Ans**
- 1. Ustad Bismillah Khan
 - 2. Ustad Zakir Hussain
 - 3. Hariprasad Chaurasia
 - 4. Ustad Amjad Ali Khan

Question ID : 264330145789
Status : Answered
Chosen Option : 4

Q.11 Which of the following metal salts is responsible for permanent hardness in water?

- Ans**
- 1. KCl
 - 2. NaCl
 - 3. $\text{Ca}(\text{HCO}_3)_2$
 - 4. CaCl_2

Question ID : 264330145844
Status : Answered
Chosen Option : 3

Q.12 Who among the following personalities coined the term 'Odissi' for Odisha's classical dance?

- Ans**
- 1. Kabichandra Kalicharan Patnaik
 - 2. Kelucharan Mohapatra
 - 3. Raja Rammohan Roy
 - 4. Rabindranath Tagore

Question ID : 264330145754
Status : Answered
Chosen Option : 1

Q.13 Deepavali is celebrated in which month of Hindu calendar?

- Ans**
- 1. Magha
 - 2. Chaitra
 - 3. Ashwin
 - 4. Kartika

Question ID : 264330148664
Status : Answered
Chosen Option : 4

Q.14 According to Census of India 2011, which state in India has the highest population density?

- Ans
- 1. Uttar Pradesh
 - 2. Bihar
 - 3. West Bengal
 - 4. Kerala

Question ID : 264330150280
Status : Answered
Chosen Option : 3

Q.15 Which of the following features of the Indian Constitution is NOT borrowed from the Canadian constitution?

- Ans
- 1. Advisory jurisdiction of supreme court
 - 2. Federation with strong centre
 - 3. Concurrent list
 - 4. Appointment of state governor by the centre

Question ID : 264330146544
Status : Answered
Chosen Option : 3

Q.16 Which of the following is a kind of Xanthan?

- Ans
- 1. Seed gum
 - 2. Seaweed gum
 - 3. Microbial gum
 - 4. Exudate gum

Question ID : 264330144481
Status : Not Answered
Chosen Option : --

Q.17 The Muhammedan Literary Society founded in Calcutta in 1863 was founded by:

- Ans
- 1. Nawab Abdul Latif
 - 2. Mirza Ghulam Ahmad
 - 3. Sayyid Ahmad
 - 4. Syed Ahmad Khan

Question ID : 264330150398
Status : Answered
Chosen Option : 1

Q.18 Which of the following states is the largest producer of jowar in India, as of 2020?

- Ans
- 1. Telangana
 - 2. Karnataka
 - 3. Andhra Pradesh
 - 4. Maharashtra

Question ID : 264330150238
Status : Not Answered
Chosen Option : --

Q.19 The structural part of the Indian Constitution is, to a large extent, derived from the Act of _____.

- Ans
- 1. 1909
 - 2. 1935
 - 3. 1947
 - 4. 1919

Question ID : 264330146541
Status : Answered
Chosen Option : 2

Q.20 Which of the following is a type of vegetation found in the Himalayan region?

- Ans
- 1. Mangrove
 - 2. Pampas
 - 3. Savannah
 - 4. Alpine

Question ID : 264330149367
Status : Answered
Chosen Option : 4

Q.21 Who among the following won the gold medal in the girls' under 15 category at the Asian Juniors Individual Squash Championship in June 2022?

- Ans
- 1. Athithi Singh
 - 2. Anahat Singh
 - 3. Vidhi Goenka
 - 4. Vishwa Thakkar

Question ID : 264330154820
Status : Not Answered
Chosen Option : --

Q.22 Padma Bhushan Kumari Kamala is associated with which Indian dance?

- Ans**
- 1. Kathakali
 - 2. Kathak
 - 3. Odissi
 - 4. Kuchipudi

Question ID : **264330144781**
Status : **Not Answered**
Chosen Option : --

Q.23 SRD Prasad received the Padma Shri in 2023, for his contribution to the sport of _____.

- Ans**
- 1. Jallikattu
 - 2. Kalaripayattu
 - 3. Boat Racing
 - 4. Seval Sandai

Question ID : **264330149933**
Status : **Not Answered**
Chosen Option : --

Q.24 While computing Net Economic Welfare (NEW), which of the following items is subtracted from GNP?

- Ans**
- 1. Value of leisure time
 - 2. Adjustments for congestion of urban life
 - 3. Do-it-yourself activities
 - 4. The underground economy

Question ID : **264330151270**
Status : **Not Answered**
Chosen Option : --

Q.25 In India, _____ fixes the CRR for the banks in the economy.

- Ans**
- 1. Reserve Bank of India
 - 2. Ministry of Finance
 - 3. Ministry of External Affairs
 - 4. State Bank of India

Question ID : **264330145713**
Status : **Not Answered**
Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	Shri Ganesh College of IT & Management
Exam Date	14/08/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : **English Language**

Q.1 Select the most appropriate meaning of the given idiom.
Throw cold water on

- Ans** 1. To show indifference
 2. To rinse thoroughly
 3. To encourage
 4. To talk nicely

Question ID : **264330147601**
Status : **Answered**
Chosen Option : **1**

Q.2 Select the option that can be used as a one-word substitute for the given group of words.
Unpleasantly rough or sharp, especially to the senses, cruel

- Ans** 1. Haslet
 2. Hart
 3. Harsh
 4. Hasp

Question ID : **264330143635**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the **ANTONYM** of the word **inadvertent** to fill in the blank.
Everyone likes to speak in a clear and _____ manner.

- Ans** 1. unintentional
 2. peevish
 3. deliberate
 4. impious

Question ID : **264330149854**
Status : **Answered**
Chosen Option : **1**

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Syamala is more taller than her sister.

- Ans
- 1. tall
 - 2. taller
 - 3. most taller
 - 4. tallest

Question ID : 264330143165
Status : Answered
Chosen Option : 2

Q.5 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Hurray! Here is the toy / what I was looking for / as my birthday gift.

- Ans
- 1. Hurray! Here is the toy
 - 2. No error
 - 3. what I was looking for
 - 4. as my birthday gift.

Question ID : 264330148716
Status : Answered
Chosen Option : 3

Q.6 Parts of the following sentence have been given as options. Select the option that contains an error.

The politician was accused of accepting bribes and lied about it to the public.

- Ans
- 1. of accepting bribes
 - 2. The politician was accused
 - 3. and lied about it
 - 4. to the public

Question ID : 264330142563
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate synonym of the given word.

Paragon

- Ans
- 1. Transient
 - 2. Epitome
 - 3. Associate
 - 4. Grumpy

Question ID : 264330144241
Status : Not Answered
Chosen Option : --

Q.8 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A.Through these experiences, Sarah gained a newfound appreciation for the beauty and complexity of the world, and returned home with a renewed sense of purpose and passion.

B.Sarah had always dreamed of traveling the world, but she never had the opportunity to do so until she graduated from college.

C.Along the way, she encountered a diverse array of individuals, each with their own unique stories and perspectives.

D.With her degree in hand, she set off on a backpacking adventure across Europe, eager to explore new cultures and meet new people.

- Ans
- 1. BACD
 - 2. CBAD
 - 3. DBCA
 - 4. BDCA

Question ID : 264330150162

Status : Answered

Chosen Option : 4

Q.9 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

The playwright borrowed the _____ (crux) of plot from Shakespeare.

- Ans
- 1. peel
 - 2. subsistence
 - 3. essence
 - 4. blueprint

Question ID : 264330142650

Status : Answered

Chosen Option : 4

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

An imperfection; a blemish, a crack

- Ans
- 1. Flaunt
 - 2. Fleck
 - 3. Flaw
 - 4. Flea

Question ID : 264330143634

Status : Answered

Chosen Option : 3

Q.11 Select the most appropriate synonym of the underlined word in the given sentence.

He lost the golden opportunity due to his habit of procrastination.

- Ans
- 1. indecisiveness
 - 2. impulsiveness
 - 3. inquisitiveness
 - 4. submissiveness

Question ID : 264330144250

Status : Answered

Chosen Option : 1

Q.12 Select the most appropriate synonym of the underlined word.

Syam does not intervene in others' affairs.

- Ans 1. Meddle
 2. Speak
 3. Trouble
 4. Help

Question ID : 264330143173
Status : Answered
Chosen Option : 1

Q.13 Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.

The text _____ (implies) to several themes that need closer examination.

- Ans 1. alludes
 2. deceives
 3. embellishes
 4. apprehends

Question ID : 264330148947
Status : Answered
Chosen Option : 4

Q.14 The following sentence has been split into four segments. Identify the segment that contains a spelling error.

According to a report / every day / thousands of animals / are slautered.

- Ans 1. thousands of animals
 2. are slautered
 3. every day
 4. According to a report

Question ID : 264330143193
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate idiom for the underlined words in the given sentence.

Piyush is inexperienced in leather industry.

- Ans 1. in great hands
 2. a sore thumb
 3. hang fire
 4. a greenhorn

Question ID : 264330142662
Status : Answered
Chosen Option : 4

Q.16 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- (A) to simplify filling taxes
- (B) to a single flat rate
- (C) the current five rates
- (D) by narrowing
- (E) Forbes wanted

- Ans
- 1. EBDCA
 - 2. ECDAB
 - 3. EDACB
 - 4. EADCB

Question ID : 264330148710
Status : Answered
Chosen Option : 4

Q.17 Select the option that expresses the given sentence in passive voice.
She killed the cockroach.

- Ans
- 1. The cockroach was being killed by her.
 - 2. The cockroach is killed by her.
 - 3. The cockroach was killed by her.
 - 4. The cockroach has been killed by her.

Question ID : 264330144823
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate option that expresses the given sentence in passive voice.
The student asked the teacher a question during class.

- Ans
- 1. A question was asked by the student to the teacher during class.
 - 2. A question is being asked by the student to the teacher during class.
 - 3. A question asked by the student to the teacher during class.
 - 4. A question will be asked by the student to the teacher during class.

Question ID : 264330144186
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate option to fill in the blank.

People were _____ to safe places by the rescue team after the earthquake.

- Ans
- 1. ebacuated
 - 2. evacuated
 - 3. evkuated
 - 4. evakuated

Question ID : 264330144133
Status : Answered
Chosen Option : 2

Q.20 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A) Electronic waste is a huge challenge to the world today.
- B) But the unrequired purchase by consumers cannot be halted.
- C) However, an awareness on reduce and reuse can be of great help.
- D) Recycling industries are working hard to reduce the burden of waste.

- Ans**
- 1. DBAC
 - 2. ABCD
 - 3. DABC
 - 4. ADBC

Question ID : 264330143047

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All the housewives who went to the Kalpatharu Supermarket in Bengaluru had one great ambition: to be the lucky customer who did not have to pay for her (1)_____. For this was what that notice just inside the entrance promised. It said: 'Remember, once a week, one of our customers gets free goods. This may be your (2)_____ day!'

For several weeks Mrs. Batliwala hoped, like many of her friends, to be the lucky (3)_____. Unlike her friends she never gave up hope. Her kitchen was full of things which she did not need. She dreamed of the day when the manager of the supermarket would approach her and say "Madam, this is your lucky day. (4)_____ in your basket is free."

On Saturday morning, Mrs. Batliwala went to the supermarket and bought only tea. She went to the cash desk when the manager of the supermarket came up to her and said. "You are our lucky customer and everything in your basket is (5)_____!"

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. cloths
 - 2. shopping
 - 3. sugar
 - 4. jewellery

Question ID : 264330147587

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All the housewives who went to the Kalpatharu Supermarket in Bengaluru had one great ambition: to be the lucky customer who did not have to pay for her (1)_____. For this was what that notice just inside the entrance promised. It said: 'Remember, once a week, one of our customers gets free goods. This may be your (2)_____ day!'

For several weeks Mrs. Battiwala hoped, like many of her friends, to be the lucky (3)_____. Unlike her friends she never gave up hope. Her kitchen was full of things which she did not need. She dreamed of the day when the manager of the supermarket would approach her and say "Madam, this is your lucky day. (4)_____ in your basket is free."

On Saturday morning, Mrs. Battiwala went to the supermarket and bought only tea. She went to the cash desk when the manager of the supermarket come up to her and said. "You are our lucky customer and everything in your basket is (5)_____!"

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. easy

2. lucky

3. smart

4. happy

Question ID : 264330147588

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All the housewives who went to the Kalpatharu Supermarket in Bengaluru had one great ambition: to be the lucky customer who did not have to pay for her (1)_____. For this was what that notice just inside the entrance promised. It said: 'Remember, once a week, one of our customers gets free goods. This may be your (2)_____ day!'

For several weeks Mrs. Battiwala hoped, like many of her friends, to be the lucky (3)_____. Unlike her friends she never gave up hope. Her kitchen was full of things which she did not need. She dreamed of the day when the manager of the supermarket would approach her and say "Madam, this is your lucky day. (4)_____ in your basket is free."

On Saturday morning, Mrs. Battiwala went to the supermarket and bought only tea. She went to the cash desk when the manager of the supermarket come up to her and said. "You are our lucky customer and everything in your basket is (5)_____!"

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans 1. seller

2. day

3. women

4. customer

Question ID : 264330147589

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All the housewives who went to the Kalpatharu Supermarket in Bengaluru had one great ambition: to be the lucky customer who did not have to pay for her (1)_____. For this was what that notice just inside the entrance promised. It said: 'Remember, once a week, one of our customers gets free goods. This may be your (2)_____ day!'

For several weeks Mrs. Battiwala hoped, like many of her friends, to be the lucky (3)_____. Unlike her friends she never gave up hope. Her kitchen was full of things which she did not need. She dreamed of the day when the manager of the supermarket would approach her and say "Madam, this is your lucky day. (4)_____ in your basket is free."

On Saturday morning, Mrs. Battiwala went to the supermarket and bought only tea. She went to the cash desk when the manager of the supermarket come up to her and said. "You are our lucky customer and everything in your basket is (5)_____!"

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans 1. products

2. sample

3. everything

4. packets

Question ID : 264330147590

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All the housewives who went to the Kalpatharu Supermarket in Bengaluru had one great ambition: to be the lucky customer who did not have to pay for her (1)_____. For this was what that notice just inside the entrance promised. It said: 'Remember, once a week, one of our customers gets free goods. This may be your (2)_____ day!'

For several weeks Mrs. Battiwala hoped, like many of her friends, to be the lucky (3)_____. Unlike her friends she never gave up hope. Her kitchen was full of things which she did not need. She dreamed of the day when the manager of the supermarket would approach her and say "Madam, this is your lucky day. (4)_____ in your basket is free."

On Saturday morning, Mrs. Battiwala went to the supermarket and bought only tea. She went to the cash desk when the manager of the supermarket come up to her and said. "You are our lucky customer and everything in your basket is (5)_____!"

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans 1. yours

2. expensive

3. cheap

4. free

Question ID : 264330147591

Status : Answered

Chosen Option : 4

Section : General Intelligence

Q.1 ADEC is related to GJKI in a certain way based on the English alphabetical order. In the same way, HKLJ is related to NQRP. To which of the following is MPQO related to, following the same logic?

- Ans**
- 1. TVWU
 - 2. SWXV
 - 3. TWXU
 - 4. SVWU

Question ID : 264330147308
Status : Answered
Chosen Option : 4

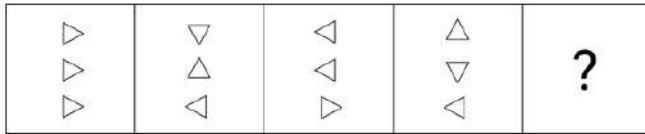
Q.2 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

(NOTE: Operations should be performed on whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/ subtracting /multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans**
- 1. 31 : 215
 - 2. 29 : 201
 - 3. 21 : 145
 - 4. 25 : 177

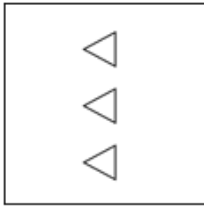
Question ID : 264330150853
Status : Answered
Chosen Option : 4

Q.3 Identify the figure given in the options which when put in place of ? will logically complete the series.

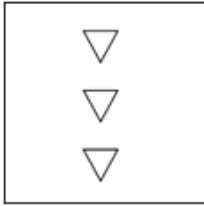


Ans

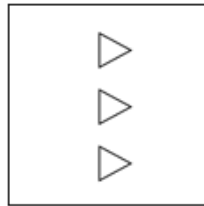
1.



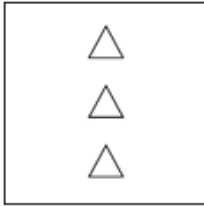
2.



3.



4.



Question ID : 264330146306
Status : Answered
Chosen Option : 3

Q.4 Based on the alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

Ans

1. QMS

2. HDC

3. VRX

4. DZF

Question ID : 264330146652
Status : Answered
Chosen Option : 2

Q.5 In a certain code language,

A + B means 'A is the brother of B',

A - B means 'A is the father of B',

A × B means 'A is the mother of B',

A ÷ B means 'A is the wife of B'.

Based on the above, if 'P × Q - R ÷ S + T', which of the following is true?

- Ans**
- 1. T is the brother of R.
 - 2. P is the mother of R.
 - 3. T is the sister of S.
 - 4. Q is the son of P.

Question ID : 264330147282

Status : Answered

Chosen Option : 3

Q.6 FAP is related to PAF in a certain way based on the English alphabetical order. In the same way, JFM is related to MFJ. To which of the following is NKT related following the same logic?

- Ans**
- 1. TKN
 - 2. OLU
 - 3. KTN
 - 4. LIR

Question ID : 264330152073

Status : Answered

Chosen Option : 1

Q.7 Each of the letters in the word NETWORK are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter which is fourth from the left and the one which is second from the right?

- Ans**
- 1. 3
 - 2. 6
 - 3. 5
 - 4. 4

Question ID : 264330147170

Status : Answered

Chosen Option : 4

Q.8 31 is related to 94 in a certain way. Following the same logic, 37 is related to 112. To which of the following is 63 related, following the same logic?

- Ans**
- 1. 192
 - 2. 189
 - 3. 190
 - 4. 194

Question ID : 264330150900

Status : Answered

Chosen Option : 3

Q.9 Select the number from among the given options that can replace the question mark (?) in the following series.

141, 152, 143, 155, 145, 158, ?

- Ans**
- 1. 147
 - 2. 162
 - 3. 148
 - 4. 161

Question ID : **264330146885**
Status : **Answered**
Chosen Option : **1**

Q.10 Find out the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.

CN_F F_ZE ILC_ _KFC OJL_

- Ans**
- 1. VNDLA
 - 2. XNDKB
 - 3. XMCLA
 - 4. WMDLB

Question ID : **264330146629**
Status : **Not Answered**
Chosen Option : **--**

Q.11 L is the daughter of H. H is married to K. K is the mother of I. I is the father of J. J is married to M. M is the sister of N.
How is J related to H?

- Ans**
- 1. Brother's son
 - 2. Daughter's son
 - 3. Son's son
 - 4. Son

Question ID : **264330146093**
Status : **Answered**
Chosen Option : **3**

Q.12 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some buses are motorbikes.
All motorbikes are vans.
All buses are cars.

Conclusions:

(I) Some cars are vans.
(II) Some vans are buses.
(III) Some vans are motorbikes.

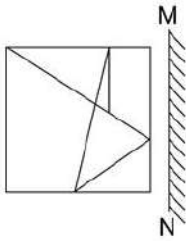
- Ans**
- 1. Only conclusion II follows
 - 2. All conclusions I, II and III follow
 - 3. Only conclusion I follows
 - 4. Both conclusions I and II follow

Question ID : 264330147467

Status : Answered

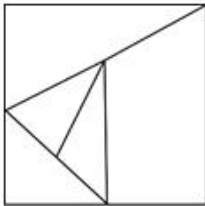
Chosen Option : 2

Q.13 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

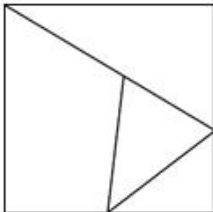


Ans

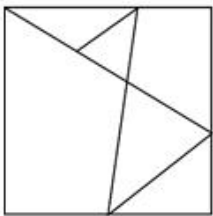
✗ 1.



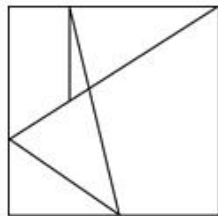
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330146474

Status : Answered

Chosen Option : 4

Q.14 What should come in place of X in the given series?

16 19 25 34 46 X

Ans

✗ 1. 60

✗ 2. 58

✗ 3. 59

✓ 4. 61

Question ID : 264330152155

Status : Answered

Chosen Option : 4

Q.15 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$53 \div 4 - 21 \times 7 + 14 = ?$$

- Ans**
- 1. 203
 - 2. 201
 - 3. 202
 - 4. 200

Question ID : **264330147386**
Status : **Not Answered**
Chosen Option : --

Q.16 In a certain code language, 'DOG' is coded as '26' and 'BIN' is coded as '25'. What will be the code for 'JAM' in the given code language?

- Ans**
- 1. 25
 - 2. 23
 - 3. 24
 - 4. 27

Question ID : **264330147496**
Status : **Answered**
Chosen Option : 1

Q.17 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

216 : 40

72 : 22

112 : 32

312 : 82

- Ans**
- 1. 216 : 40
 - 2. 112 : 32
 - 3. 312 : 82
 - 4. 72 : 22

Question ID : **264330147029**
Status : **Not Answered**
Chosen Option : --

Q.18 If 'V' stands for '+', 'Z' stands for 'x', 'M' stands for '-' and 'P' stands for '/', then what will be come in place of the question mark (?) in the following equation?

$$81 M 46 P 72 V 12 Z 12 = ?$$

- Ans**
- 1. 10
 - 2. 35
 - 3. 15
 - 4. 55

Question ID : 264330147452
Status : Answered
Chosen Option : 4

Q.19 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. e7D3fHk
 - 2. e7D3fHk
 - 3. e7D3fHk
 - 4. e7D3fHk

Question ID : 264330146678
Status : Answered
Chosen Option : 1

Q.20 Select the set in which the numbers are related in the same way as are the numbers of the given sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g., 13—Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

12 : 92 : 8

16 : 92 : 6

- Ans**
- 1. 9 : 122 : 14
 - 2. 13 : 60 : 5
 - 3. 15 : 184 : 12
 - 4. 8 : 109 : 14

Question ID : 264330151015
Status : Answered
Chosen Option : 1

Q.21 If 12 April 2004 is Monday, then what will be the day of the week on 24 May 2012?

- Ans**
- 1. Sunday
 - 2. Friday
 - 3. Thursday
 - 4. Monday

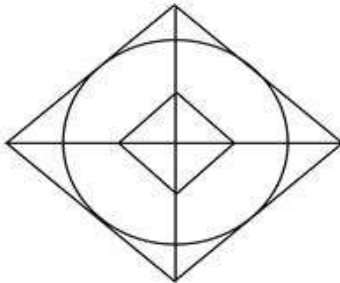
Question ID : 264330146646
Status : Answered
Chosen Option : 3

Q.22 In a certain code language, 'HALF' is coded as '8041' and 'FLAG' is coded as '4980'. What is the code for 'G' in the given code language?

- Ans**
- 1. 4
 - 2. 9
 - 3. 0
 - 4. 8

Question ID : 264330146582
Status : Answered
Chosen Option : 2

Q.23 How many triangles are there in the given figure?



- Ans**
- 1. 16
 - 2. 18
 - 3. 15
 - 4. 17

Question ID : 264330146918
Status : Answered
Chosen Option : 1

Q.24 Find the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.
R _ R _ D _ _ D R _ _ R _ D _

- Ans**
- 1. DRDDDRRD
 - 2. RDRRDRDD
 - 3. DRRRRDRR
 - 4. RDDRDDR

Question ID : 264330150478
Status : Answered
Chosen Option : 3

Q.25 Select the pair of letter-clusters which follows the same pattern as that followed by the two sets of pair of letter-clusters given below. Both pairs of letter-clusters follow the same pattern.

BFG : LPQ

HKM : RUW

- Ans**
- 1. MPO : WZY
 - 2. GKN : TPM
 - 3. ABC : FGH
 - 4. JRS : IQR

Question ID : 264330147113
Status : Answered
Chosen Option : 1

Section : **Quantitative Aptitude**

Q.1 In ΔXYZ , L and M are the middle points of the sides XY and XZ, respectively. N is a point on the segment LM such that $LN : NM = 1 : 2$. If $LN = 5$ cm, then YZ is equal to:

- Ans**
- 1. 30 cm
 - 2. 24 cm
 - 3. 28 cm
 - 4. 26 cm

Question ID : 264330149454
Status : Answered
Chosen Option : 1

Q.2 If θ be an acute angle and $\tan\theta + \cot\theta = 2$, then the value of $2 \tan^2\theta + \cot^2\theta + \tan^4\theta \cot^4\theta$ is:

- Ans**
- 1. 4
 - 2. 2
 - 3. 3
 - 4. 6

Question ID : 264330149464
Status : Answered
Chosen Option : 1

Q.3 If $\operatorname{cosec} A + \cot A = 7$, then $\operatorname{cosec} A$ is equal to:

- Ans
- 1. $\frac{11}{7}$
 - 2. $\frac{16}{7}$
 - 3. $\frac{25}{7}$
 - 4. $\frac{19}{7}$

Question ID : 264330148031
Status : Answered
Chosen Option : 3

Q.4 In right angled triangle ABC, if $\angle A = 30^\circ$, find the value of $3 \sin A - 4 \sin^3 A$.

- Ans
- 1. 2
 - 2. -1
 - 3. -2
 - 4. 1

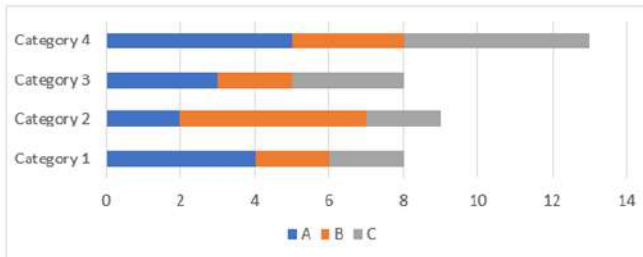
Question ID : 264330148767
Status : Answered
Chosen Option : 4

Q.5 A money lender lent ₹30,000 in two parts, one at the rate of 8% and the other at 9%. If the total annual simple interest on the amount is ₹2,650, then what is the amount of money lent at the rate of 8%?

- Ans
- 1. ₹6,000
 - 2. ₹5,000
 - 3. ₹4,500
 - 4. ₹5,500

Question ID : 264330151369
Status : Answered
Chosen Option : 2

Q.6 The number of patients in four different categories in three hospitals A, B and C are given below.



The total number of patients in three hospitals A, B and C, respectively, are:

- Ans**
- 1. 12, 14, 12
 - 2. 12, 12, 14
 - 3. 14, 12, 12
 - 4. 14, 13, 12

Question ID : 264330150608
Status : Answered
Chosen Option : 3

Q.7 A can complete a piece of work in 9 days. B and C can complete the same work in 12 days and 18 days respectively. If A, B, C work together, then in how many days will they complete the work?

- Ans**
- 1. 10
 - 2. 8
 - 3. 4
 - 4. 15

Question ID : 264330148142
Status : Answered
Chosen Option : 3

Q.8 Arun brought 50 kg of rice at a discount of 15% on the marked price. For purchasing bulk quantity, he was given 5 kg of wheat (the marked price of which was 60% the marked price of rice) free of cost. Had the retailer sold both items at their marked price to his other customers, then approximately what would be the profit percentage that the shopkeeper could earn?

- Ans**
- 1. 24.7%
 - 2. 25.2%
 - 3. 22.8%
 - 4. 23.5%

Question ID : 264330149765
Status : Not Answered
Chosen Option : --

Q.9 Roma spends 25% of her income on food, 15% on children's books and 75% of the remaining income on uniforms.
What is the percentage of income she is left with?

- Ans**
- 1. 35%
 - 2. 20%
 - 3. 15%
 - 4. 19%

Question ID : 264330149415
Status : Answered
Chosen Option : 3

Q.10 The marked price of a book is ₹250 and it was sold at a discount of 12%. The selling price of the book is:

- Ans**
- 1. ₹230
 - 2. ₹234
 - 3. ₹220
 - 4. ₹225

Question ID : 264330147852
Status : Answered
Chosen Option : 3

Q.11 In a show room, the ratio of TVs and rice cookers is 2 : 3. Find the percentage of rice cookers in the show room.

- Ans**
- 1. 40%
 - 2. 30%
 - 3. 60%
 - 4. 50%

Question ID : 264330147750
Status : Answered
Chosen Option : 3

Q.12 The sales of an item of a company in 4-quarters are given below.



If the difference in sales of item in 3rd quarter and 4th quarter is 36, then the total sale of the 1st quarter is _____.

- Ans**
- 1. 250
 - 2. 256
 - 3. 264
 - 4. 260

Question ID : 264330150610
Status : Answered
Chosen Option : 3

Q.13 If $x + 3y = 6$, what is the value of $x^3 + 27y^3 + 54xy$?

- Ans
- 1. 264
 - 2. 258
 - 3. 216
 - 4. 220

Question ID : 264330147814
Status : Answered
Chosen Option : 3

Q.14 Simplify the given expression. $\frac{(381+119)^2+(381-119)^2}{(381)^2+(119)^2}$

- Ans
- 1. -1
 - 2. -2
 - 3. 1
 - 4. 2

Question ID : 264330147951
Status : Not Answered
Chosen Option : --

Q.15 Raju and Sohan started a car race from the same point, in the same direction and at the same circular track of length 1725 m with speeds of 72 km/h. and 90 km/h, respectively. After how much time (in seconds) will they meet again for the first time?

- Ans
- 1. 345 seconds
 - 2. 335 seconds
 - 3. 340 seconds
 - 4. 350 seconds

Question ID : 264330148203
Status : Not Answered
Chosen Option : --

Q.16 What sum will become ₹9,826 in 18 months if the rate of interest is $2\frac{1}{2}\%$ per annum and the interest is compound half-yearly?

- Ans
- 1. ₹9,392.00
 - 2. ₹9,444.00
 - 3. ₹9,512.45
 - 4. ₹9,466.55

Question ID : 264330146453
Status : Not Answered
Chosen Option : --

Q.17 If the slant height and radius of a right circular cone are 28 cm and 21 cm, respectively, then the total surface area of the right circular cone (in cm^2) is:

Take $\pi = \frac{22}{7}$

- Ans**
- 1. 3234
 - 2. 3342
 - 3. 3243
 - 4. 3324

Question ID : **264330148820**
Status : **Answered**
Chosen Option : **1**

Q.18 The sides of a triangle are of length 8 cm, 15 cm and 17 cm. Find the area of the triangle.

- Ans**
- 1. 65 cm^2
 - 2. 75 cm^2
 - 3. 60 cm^2
 - 4. 70 cm^2

Question ID : **264330146459**
Status : **Answered**
Chosen Option : **3**

Q.19 The average weight of 45 students of a school is 55 kg. If the weight of the teacher be included, the average weight rises by 500 grams. Find the weight (in kg) of the teacher.

- Ans**
- 1. 78
 - 2. 77
 - 3. 79
 - 4. 80

Question ID : **264330150819**
Status : **Answered**
Chosen Option : **1**

Q.20 Study the table given below and answer the question that follows.

The table below shows the total number of students studying different subjects in a college and the percentage of boys and girls.

Subject	Number of Students	Percentage of Girls	Percentage of Boys
Hindi	110	60	40
English	70	50	50
Physics	50	30	70
Chemistry	40	80	20
Mathematics	80	20	80
Computers	90	40	60

What is the total number of students in all the subjects?

- Ans**
- 1. 240
 - 2. 200
 - 3. 420
 - 4. 440

Question ID : 264330149428
Status : Answered
Chosen Option : 4

Q.21 Solve $(0.125 \times 0.01) \div (0.5 \times 0.005)$.

- Ans**
- 1. 0.6
 - 2. 0.5
 - 3. 0.8
 - 4. 0.7

Question ID : 264330148224
Status : Answered
Chosen Option : 2

Q.22 Two equal circles of radius 6 cm intersect each other such that each pass through the centre of the other. The length (in cm) of the common chord is:

- Ans**
- 1. $5\sqrt{3}$
 - 2. $6\sqrt{3}$
 - 3. $4\sqrt{3}$
 - 4. $3\sqrt{3}$

Question ID : 264330149345
Status : Answered
Chosen Option : 2

Q.23 The perimeter of two similar triangles GST and FAX are 48 cm and 36 cm, respectively. If FA = 12 cm, then GS is:

- Ans**
- 1. 18 cm
 - 2. 16 cm
 - 3. 24 cm
 - 4. 12 cm

Question ID : **264330150019**
Status : **Not Answered**
Chosen Option : --

Q.24 The cost of 4 rings and 2 bangles of gold is ₹40,000. What is the cost of 10 rings and 5 bangles?

- Ans**
- 1. ₹1,00,000
 - 2. ₹80,000
 - 3. ₹1,20,000
 - 4. ₹90,000

Question ID : **264330147771**
Status : **Not Answered**
Chosen Option : --

Q.25 A shopkeeper has announced a 25% rebate on the prices of stationery items. If anyone needs to have a rebate of ₹40, then how many stationery items costing ₹32 should be purchased?

- Ans**
- 1. 5 items
 - 2. 6 items
 - 3. 4 items
 - 4. 3 items

Question ID : **264330148420**
Status : **Not Answered**
Chosen Option : --

Section : **General Awareness**

Q.1 Which of these MFIs are NOT regulated by the RBI?

- Ans**
- 1. Small Finance Bank led MFIs
 - 2. Bank led MFIs
 - 3. NBFC MFIs
 - 4. Non-profit MFIs

Question ID : **264330144673**
Status : **Answered**
Chosen Option : 1

Q.2 Pandit Birju Maharaj is associated with which form of dance?

- Ans**
- 1. Kathak
 - 2. Chhau
 - 3. Kuchipudi
 - 4. Kathakali

Question ID : **264330144740**
Status : **Not Answered**
Chosen Option : --

Q.3 Which cell organelles are known as cell's post office?

- Ans**
- 1. Nucleus
 - 2. Golgi apparatus
 - 3. Ribosome
 - 4. Plastid

Question ID : **264330145837**
Status : **Answered**
Chosen Option : **2**

Q.4 Which element of group 13 has the atomic number 113 and its electronic configuration is $[Rn] 5f^{14}6d^{10}7s^27p^1$?

- Ans**
- 1. Gallium
 - 2. Indium
 - 3. Nihonium
 - 4. Thallium

Question ID : **264330145597**
Status : **Not Answered**
Chosen Option : --

Q.5 54.6% of the total workforce is engaged in _____ and allied sector activities (Census of India 2011).

- Ans**
- 1. Hunting and gathering
 - 2. Manufacturing
 - 3. Agriculture
 - 4. Mining

Question ID : **264330150294**
Status : **Answered**
Chosen Option : **3**

Q.6 Smriti Mandhana became the most expensive player in the Women's Indian Premier League with the ₹3.4 crore bid by _____ in 2023.

- Ans**
- 1. Chennai Super Kings
 - 2. Royal Challengers Bangalore
 - 3. Mumbai Indians
 - 4. Rajasthan Royals

Question ID : **264330146296**
Status : **Not Answered**
Chosen Option : --

Q.7 Which state won the Indian Olympic Association's 'Best State' award at the 36th National Games in 2022?

- Ans**
- 1. Uttar Pradesh
 - 2. Punjab
 - 3. Maharashtra
 - 4. Haryana

Question ID : **264330145985**
Status : **Not Answered**
Chosen Option : --

Q.8 Structural composition of the economy refers to:

- Ans**
- 1. contribution of various sectors to the GDP
 - 2. male-female distribution of the population
 - 3. private and public sectors classification
 - 4. rural and urban distribution of the population

Question ID : **264330144708**
Status : **Answered**
Chosen Option : 1

Q.9 The rulers of which of the following Rajput dynasties patronised Jainism and one of them is reported to have accepted Jainism under the influence of a Jain scholar Hemachandra?

- Ans**
- 1. Pratihara
 - 2. Parmara
 - 3. Chalukya
 - 4. Chahman

Question ID : **264330148554**
Status : **Not Answered**
Chosen Option : --

Q.10 Padma Shri awardee of 2022, Nalini-Kamalini Asthana belongs to which of the following art genres?

- Ans**
- 1. Painting
 - 2. Sculpture
 - 3. Kathak dance
 - 4. Architecture

Question ID : **264330148692**
Status : **Not Answered**
Chosen Option : --

Q.11 Since 2004, which of the following states in India is the permanent venue of International Film Festival of India?

- Ans**
- 1. Gujarat
 - 2. New Delhi
 - 3. Goa
 - 4. Maharashtra

Question ID : **264330150375**
Status : **Answered**
Chosen Option : **3**

Q.12 Who was awarded the Nobel Peace Prize for founding the Grameen Bank and pioneering the concepts of microcredit and microfinance?

- Ans**
- 1. Muhammad Yusuf
 - 2. Muhammad Yunus
 - 3. Muhammad Wasim
 - 4. Muhammad Asif

Question ID : **264330145700**
Status : **Not Answered**
Chosen Option : --

Q.13 Exports of mangoes by India is a part of _____ method of measurement of its national income.

- Ans**
- 1. circular income
 - 2. value added
 - 3. expenditure
 - 4. income

Question ID : **264330145859**
Status : **Not Answered**
Chosen Option : --

Q.14 According to Census of India 2011, which state in India has the highest proportion of its population living in the urban areas?

- Ans**
- 1. Kerala
 - 2. Haryana
 - 3. Goa
 - 4. Tamil Nadu

Question ID : 264330150276
Status : Answered
Chosen Option : 3

Q.15 Which is the biggest tributary of the upper Brahmaputra that originates in the Tibetan Himalayas and winds its way into India through Arunachal Pradesh?

- Ans**
- 1. Subansiri
 - 2. Yerla
 - 3. Musi
 - 4. Aner

Question ID : 264330145647
Status : Answered
Chosen Option : 3

Q.16 Which colour of light from VIBGYOR has minimum energy?

- Ans**
- 1. Green
 - 2. Violet
 - 3. Yellow
 - 4. Red

Question ID : 264330145813
Status : Answered
Chosen Option : 4

Q.17 Tulip Festival is famous in which city?

- Ans**
- 1. Agra
 - 2. Allahabad
 - 3. Ludhiana
 - 4. Srinagar

Question ID : 264330144768
Status : Answered
Chosen Option : 4

Q.18 In August 2021, Ram Nath Kovind granted assent to which Constitution Amendment Act empowering states and UTs to identify and specify Socially and Educationally Backward Classes?

- Ans**
- 1. 105th
 - 2. 104th
 - 3. 103rd
 - 4. 102nd

Question ID : **264330146256**
Status : **Answered**
Chosen Option : **2**

Q.19 In which of the following economic accounts are transfer payments included?

- Ans**
- 1. Government account
 - 2. Household account
 - 3. Appropriation account
 - 4. Production account

Question ID : **264330151272**
Status : **Not Answered**
Chosen Option : **--**

Q.20 The National Rural Employment Guarantee Act, now known as Mahatma Gandhi National Rural Employment Guarantee Act, was first enacted in the year_____.

- Ans**
- 1. 2000
 - 2. 2005
 - 3. 2009
 - 4. 2014

Question ID : **264330150369**
Status : **Answered**
Chosen Option : **3**

Q.21 The celebration of Christmas, Eid and Holi in school is an example of making children learn fundamental duties as well. Which of the following fundamental duties advocates about this type of ideals?

- Ans**
- 1. To defend the country and render national service
 - 2. To develop the scientific temper
 - 3. To safeguard public property and to abjure violence
 - 4. To promote harmony and spirit of common brotherhood

Question ID : **264330150357**
Status : **Answered**
Chosen Option : **4**

Q.22 Which of the following states is NOT a part of the Peninsular Plateau in India?

- Ans**
- 1. Maharashtra
 - 2. Madhya Pradesh
 - 3. Punjab
 - 4. Tamil Nadu

Question ID : **264330150263**
Status : **Answered**
Chosen Option : **3**

Q.23 Poshan Abhiyaan is a programme to achieve nutritional status of children from 0 to 6 years.

Which of the following Articles of the Indian Constitution provides for raising the nutrition level?

- Ans**
- 1. Article 47
 - 2. Article 44
 - 3. Article 46
 - 4. Article 45

Question ID : **264330150366**
Status : **Answered**
Chosen Option : **4**

Q.24 Who among the following is the first Indian female football player to play in Union of European Football Association (UEFA)'s women's champions league?

- Ans**
- 1. Shanti Mallick
 - 2. Bala Devi
 - 3. Manisha Kalyan
 - 4. Oinam Bembem Devi

Question ID : **264330154825**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Ustad Asad Ali Khan played which of the following instruments?

- Ans**
- 1. Rudra Veena
 - 2. Algoza
 - 3. Sitar
 - 4. Ravanahatha

Question ID : **264330148679**
Status : **Not Answered**
Chosen Option : **--**

Combined Higher Secondary Level Examination 2023 Tier I

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Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate idiom for the underlined segment in the given sentence.

When he made fun of the sage, who was already infuriated, it made a bad situation worse.

- Ans
- 1. Made them at the loggerheads
 - 2. Pulled someone's legs
 - 3. Added fuel to the fire
 - 4. Budged up

Question ID : 264330144363
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate synonym of the given word.

Quell

- Ans
- 1. Invite
 - 2. Beseech
 - 3. Encourage
 - 4. Suppress

Question ID : 264330143170
Status : Answered
Chosen Option : 4

Q.3 Select the most appropriate idiom for the following sentence.

The recent strike of the employees left the factory and its machinery in disorder.

- Ans
- 1. Need of the hour
 - 2. Out of gear
 - 3. Pin-money
 - 4. Lock and key

Question ID : 264330141306
Status : Answered
Chosen Option : 2

Q.4 Select the option that can be used as a one-word substitute for the underlined group of words.

'A Red, Red Rose' by Robert Burns is a poem that tells a story and has a regular rhythm and rhyme scheme.

- Ans
- 1. epic
 - 2. haiku
 - 3. ballad
 - 4. sonnet

Question ID : 264330144149
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate homonym to fill in the blank.
Should we go shopping for a ____ fan for our new house?

- Ans
- 1. ceiling
 - 2. sealink
 - 3. sealing
 - 4. selling

Question ID : 264330149757
Status : Answered
Chosen Option : 1

Q.6 The following sentence has been divided into parts. One of them may contain an error.
Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

A crocodile / was swimming / in a river.

- Ans
- 1. A crocodile
 - 2. was swimming
 - 3. No error
 - 4. in a river

Question ID : 264330149606
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The performance of the musicians was rather worst than expected by the audience.

- Ans
- 1. worst than expectation
 - 2. worse was expected
 - 3. worse than expected
 - 4. bad as expected

Question ID : 264330144097
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate synonym of the given word from the following sentence.

Damage

Every war in the history originates because of the greed of the rulers which was satisfied after mass destruction.

- Ans**
- 1. Satisfied
 - 2. Destruction
 - 3. Greed
 - 4. Originates

Question ID : 264330149542
Status : Answered
Chosen Option : 2

Q.9 Select the most appropriate synonym of the given word.

Repercussion

- Ans**
- 1. Duplication
 - 2. Consequence
 - 3. Recusation
 - 4. Apprehension

Question ID : 264330143977
Status : Answered
Chosen Option : 2

Q.10 Select the option that expresses the given sentence in active voice.

It will be done by me.

- Ans**
- 1. I will do it.
 - 2. I do it.
 - 3. I did it.
 - 4. I have done it.

Question ID : 264330150434
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate synonym of the underlined word in the given sentence.

Let us adjourn the meeting here, as it is lunchtime now.

- Ans**
- 1. Postpone
 - 2. Prohibit
 - 3. Stimulate
 - 4. Expedite

Question ID : 264330143212
Status : Answered
Chosen Option : 1

Q.12 Parts of a sentence are given below in jumbled order, except the first part. Arrange the parts in the correct order to form a meaningful sentence.

As for the first historical fallacy,...

- A. only some specialists can unravel its inscrutable mysteries
- B. that the past was so different
- C. from the present that
- D. many people wrongly believe

- Ans
- 1. BCDA
 - 2. DCBA
 - 3. DBCA
 - 4. ABCD

Question ID : 264330149910
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate synonym of the given word.
Hideous

- Ans
- 1. Repulsive
 - 2. Pretty
 - 3. Attractive
 - 4. Plain

Question ID : 264330149869
Status : Answered
Chosen Option : 1

Q.14 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
An old man whom / we met while coming back / from our college lives / at my uncle's place.

- Ans
- 1. An old man whom
 - 2. at my uncle's place
 - 3. we met while coming back
 - 4. from our college lives

Question ID : 264330147604
Status : Answered
Chosen Option : 1

Q.15 Select the INCORRECTLY spelt word from the given sentence.
The crowd jerrred and laughed, but the young prince sprang to the gate with his face flushed.

- Ans
- 1. Prince
 - 2. Laughed
 - 3. Sprang
 - 4. Jerred

Question ID : 264330149876
Status : Answered
Chosen Option : 4

Q.16 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. Despite numerous setbacks and rejections, he refused to give up on his dream of making it big.

B. John had always been a talented musician, but he struggled to find his place in the competitive and cutthroat music industry.

C. With the help of a supportive community of fellow musicians and fans, John continued to hone his craft and develop his own unique sound.

D. Eventually, his hard work paid off and he landed a record deal with a major label.

Ans ✓ 1. BACD

✗ 2. DCAB

✗ 3. BDAC

✗ 4. CBAD

Question ID : 264330150163

Status : Answered

Chosen Option : 1

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

One who eats human flesh

Ans ✗ 1. Mammal

✗ 2. Vegetarian

✗ 3. Carnivore

✓ 4. Cannibal

Question ID : 264330144102

Status : Answered

Chosen Option : 4

Q.18 Select the INCORRECTLY spelt word.

Ans ✗ 1. Acknowledgment

✓ 2. Accomodate

✗ 3. Address

✗ 4. Acquire

Question ID : 264330143153

Status : Answered

Chosen Option : 1

Q.19 Choose the correct meaning of the underlined word in the given sentence.
My friend works as a florist at the shop down the street.

Ans ✓ 1. A person who sells and arranges cut flowers

✗ 2. A person who sells sweets

✗ 3. Someone who grows flowers

✗ 4. Someone who works in a bank

Question ID : 264330149740

Status : Answered

Chosen Option : 1

Q.20 Select the option that expresses the given sentence in active voice.
My pencils have been stolen.

- Ans** 1. Somebody have stolen my pencils.
 2. Somebody steals my pencils.
 3. Somebody has stolen my pencils.
 4. Somebody stole my pencils.

Question ID : **264330143056**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Harry Potter was first introduced in the novel, 'Harry Potter and the Philosopher's Stone', as an orphan who is (1)_____ by his guardian aunt and uncle and their son. On his 11th birthday Harry discovers that his parents were a witch and a wizard and that he, a wizard himself, has been invited to (2)_____ Hogwarts School of Witchcraft and Wizardry. He also learns that his parents had not (3)_____ in a car accident, as his aunt and uncle had told him, but that they instead had been murdered by an evil wizard named Voldemort. Harry was the only person to have ever (4)_____ an attack by Voldemort—by somehow (5)_____ the latter's 'killing curse'—which left him with a lightning-bolt-shaped scar on his forehead.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans** 1. crushed
 2. mistreated
 3. dispirited
 4. bowed

Question ID : **264330149564**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Harry Potter was first introduced in the novel, 'Harry Potter and the Philosopher's Stone', as an orphan who is (1)_____ by his guardian aunt and uncle and their son. On his 11th birthday Harry discovers that his parents were a witch and a wizard and that he, a wizard himself, has been invited to (2)_____ Hogwarts School of Witchcraft and Wizardry. He also learns that his parents had not (3)_____ in a car accident, as his aunt and uncle had told him, but that they instead had been murdered by an evil wizard named Voldemort. Harry was the only person to have ever (4)_____ an attack by Voldemort—by somehow (5)_____ the latter's 'killing curse'—which left him with a lightning-bolt-shaped scar on his forehead.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans** 1. see
 2. escort
 3. accompany
 4. attend

Question ID : **264330149565**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Harry Potter was first introduced in the novel, 'Harry Potter and the Philosopher's Stone', as an orphan who is (1)_____ by his guardian aunt and uncle and their son. On his 11th birthday Harry discovers that his parents were a witch and a wizard and that he, a wizard himself, has been invited to (2)_____ Hogwarts School of Witchcraft and Wizardry. He also learns that his parents had not (3)_____ in a car accident, as his aunt and uncle had told him, but that they instead had been murdered by an evil wizard named Voldemort. Harry was the only person to have ever (4)_____ an attack by Voldemort—by somehow (5)_____ the latter's 'killing curse'—which left him with a lightning-bolt-shaped scar on his forehead.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. perished
 2. departed
 3. lost
 4. vanished

Question ID : 264330149566
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Harry Potter was first introduced in the novel, 'Harry Potter and the Philosopher's Stone', as an orphan who is (1)_____ by his guardian aunt and uncle and their son. On his 11th birthday Harry discovers that his parents were a witch and a wizard and that he, a wizard himself, has been invited to (2)_____ Hogwarts School of Witchcraft and Wizardry. He also learns that his parents had not (3)_____ in a car accident, as his aunt and uncle had told him, but that they instead had been murdered by an evil wizard named Voldemort. Harry was the only person to have ever (4)_____ an attack by Voldemort—by somehow (5)_____ the latter's 'killing curse'—which left him with a lightning-bolt-shaped scar on his forehead.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. survived
 2. thrived
 3. continued
 4. tolerated

Question ID : 264330149567
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Harry Potter was first introduced in the novel, 'Harry Potter and the Philosopher's Stone', as an orphan who is (1)_____ by his guardian aunt and uncle and their son. On his 11th birthday Harry discovers that his parents were a witch and a wizard and that he, a wizard himself, has been invited to (2)_____ Hogwarts School of Witchcraft and Wizardry. He also learns that his parents had not (3)_____ in a car accident, as his aunt and uncle had told him, but that they instead had been murdered by an evil wizard named Voldemort. Harry was the only person to have ever (4)_____ an attack by Voldemort—by somehow (5)_____ the latter's 'killing curse'—which left him with a lightning-bolt-shaped scar on his forehead.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. rallying
 2. recovering
 3. failing
 4. rebounding

Question ID : 264330149568
Status : Answered
Chosen Option : 2

Section : General Intelligence

Q.1 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

(NOTE: Operations should be performed on whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans 1. 32 : 99
 2. 42 : 123
 3. 24 : 75
 4. 64 : 195

Question ID : 264330150857
Status : Answered
Chosen Option : 2

Q.2 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans 1. ɹ ǝ ɹ 2 ɹ ɹ ɹ
 2. ɹ ǝ ɹ 2 ɹ ɹ ɹ
 3. ɹ ǝ 2 ɹ ɹ ɹ P
 4. ɹ ǝ ɹ 2 ɹ ɹ ɹ

Question ID : 264330146713
Status : Answered
Chosen Option : 1

Q.3 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statement: Some clowns are scary. All scary are ghosts. Some ghosts are friendly.

Conclusion(I): All ghosts are friendly.

Conclusion(II): All clowns are ghosts.

- Ans**
- 1. Only conclusion (I) follows.
 - 2. Neither conclusion (I) nor (II) follow.
 - 3. Only conclusion (II) follows.
 - 4. Both conclusions (I) and (II) follow.

Question ID : 264330146766
Status : Answered
Chosen Option : 2

Q.4 Select the combination of letters which when sequentially placed in the blanks of the given series will complete the series.

LMN_LMN_LM_NL_MMNN

- Ans**
- 1. LMLM
 - 2. LLML
 - 3. LMNL
 - 4. LLLM

Question ID : 264330147098
Status : Answered
Chosen Option : 4

Q.5 The position of which letter will be exactly at the centre of the arrangement if each of the letters in the word TOUCHED is arranged in reversed alphabetical order, i.e. starting from the last letter (Z)?

- Ans**
- 1. E
 - 2. T
 - 3. O
 - 4. H

Question ID : 264330146883
Status : Answered
Chosen Option : 4

Q.6 Which number will replace the question mark (?) to complete the given series?

6, 11, 21, 36, 56, ?

- Ans**
- 1. 91
 - 2. 81
 - 3. 86
 - 4. 76

Question ID : 264330150700
Status : Answered
Chosen Option : 2

Q.7 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$55 + 42 \times 7 + 11 - 30 = ?$$

- Ans**
- 1. 25
 - 2. 11
 - 3. 22
 - 4. 19

Question ID : 264330152188
Status : Answered
Chosen Option : 4

Q.8 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the option in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/ subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

8, 108

14, 186

- Ans**
- 1. 5, 73
 - 2. 11, 147
 - 3. 16, 204
 - 4. 9, 107

Question ID : 264330146392
Status : Answered
Chosen Option : 2

Q.9 In a certain code language, 'towards the main gate' is written as 'nt zb ps cq' and 'main purpose of this' is written as 'rq kl bt zb'. How is 'main' written in the given language?

- Ans**
- 1. ps
 - 2. kl
 - 3. rq
 - 4. zb

Question ID : 264330147205
Status : Answered
Chosen Option : 4

Q.10 In a certain code language,
A + B means 'A is the mother of B'
A – B means 'A is the brother of B'
A × B means 'A is the wife of B'
A ÷ B means 'A is the father of B'
Based on the above, how is F related to J if 'F + G × H ÷ I – J'?

- Ans**
- 1. Mother's mother
 - 2. Daughter
 - 3. Wife's Father
 - 4. Mother's husband

Question ID : 264330147214
Status : Answered
Chosen Option : 1

Q.11 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '–', what will come in place of the question mark '?' in the following equation?

$$43 B 2 C 12 D 82 A 2 = ?$$

- Ans**
- 1. 55
 - 2. 58
 - 3. 56
 - 4. 57

Question ID : 264330147393
Status : Answered
Chosen Option : 4

Q.12 Select the number from among the given options that can replace the question mark (?) in the following series.

$$172, 175, 184, 211, 292, ?$$

- Ans**
- 1. 535
 - 2. 537
 - 3. 534
 - 4. 532

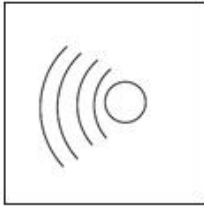
Question ID : 264330146894
Status : Answered
Chosen Option : 1

Q.13 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



Ans

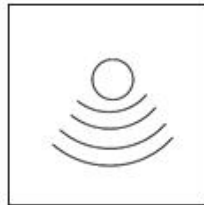
✗ 1.



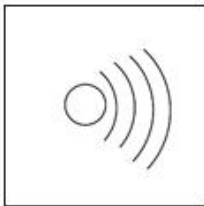
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330147232
 Status : Answered
 Chosen Option : 3

Q.14 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

Ans

✓ 1. 9 : 26

✗ 2. 5 : 17

✗ 3. 3 : 13

✗ 4. 8 : 23

Question ID : 264330147135
 Status : Not Attempted and Marked For Review
 Chosen Option : --

Q.15 'NQPS' is related to 'JLMO' in a certain way based on the English alphabetical order. In the same way, 'JLMO' is related to 'FHIK'. To which of the following is 'PRSU' related, following the same logic?

- Ans**
- 1. LQON
 - 2. LQNO
 - 3. LNOQ
 - 4. LOQN

Question ID : **264330150687**
Status : **Answered**
Chosen Option : **3**

Q.16 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

- Ans**
- 1. SRP
 - 2. JIG
 - 3. HGE
 - 4. FCB

Question ID : **264330151971**
Status : **Answered**
Chosen Option : **4**

Q.17 BEGC is related to ILNJ in a certain way based on the English alphabetical order. In the same way, LOQM is related to SVXT. To which of the following is DGIE related to, following the same logic?

- Ans**
- 1. MPRN
 - 2. KNQM
 - 3. KNPL
 - 4. KMPN

Question ID : **264330147275**
Status : **Answered**
Chosen Option : **3**

Q.18 The position of how many letters will remain unchanged if each of the letter in the word 'GASOLINE' is arranged in alphabetical order?

- Ans**
- 1. Two
 - 2. Three
 - 3. Four
 - 4. One

Question ID : **264330147077**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

A _ CCD _ BCCDA _ _ CCDABC _ D

- Ans**
- 1. CACB
 - 2. DACB
 - 3. BABC
 - 4. BBBB

Question ID : 264330146741
Status : Answered
Chosen Option : 3

Q.20 In a certain code language,

A + B means 'A is the mother of B'

A - B means 'A is the brother of B'

A × B means 'A is the wife of B'

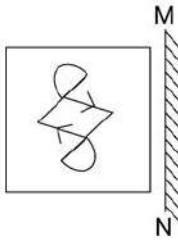
A ÷ B means 'A is the father of B'

Based on the above, how is Q related to T if 'P + Q - R × S ÷ T'?

- Ans**
- 1. Wife's father
 - 2. Brother's wife
 - 3. Mother's brother
 - 4. Daughter

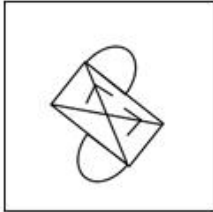
Question ID : 264330147212
Status : Answered
Chosen Option : 3

Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

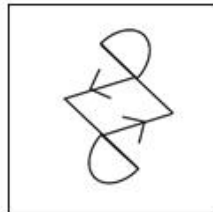


Ans

✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 264330146469

Status : Answered

Chosen Option : 2

Q.22 GB 13 is related to HD 17 in a certain way. In the same way, DK 18 is related to EM 22. To which of the following is RE 16 related following the same logic?

✗ 1. TF 20

✗ 2. TG 19

✓ 3. SG 20

✗ 4. SF 18

Question ID : 264330151987

Status : Answered

Chosen Option : 3

Q.23 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/ subtracting /multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(377, 13, 29)

(564, 12, 47)

Ans 1. (227, 25, 9)

2. (304, 19, 16)

3. (475, 28, 17)

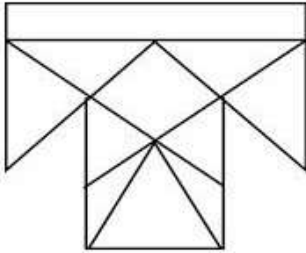
4. (274, 9, 31)

Question ID : 264330150851

Status : Answered

Chosen Option : 2

Q.24 How many triangles are there in the given figure?



Ans 1. 14

2. 15

3. 16

4. 13

Question ID : 264330146911

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.25 In a certain code language, 'come with me' is written as 'mx zt rq' and 'with your permission' is written as 'pr sn zt'. How is 'with' written in the given language?

Ans 1. zt

2. mx

3. sn

4. rq

Question ID : 264330147191

Status : Answered

Chosen Option : 1

Q.1 A cask having a capacity of 600 litres is initially filled with wine. From this cask y litres of wine are first drawn and replaced with water. From this mixture, 120 litres are drawn and replaced with water. From this further diluted mixture, 120 litres are drawn again and replaced with water. The ratio of wine to water in the cask is now 12 : 13. What is the value of y ?

- Ans**
- 1. 125
 - 2. 150
 - 3. 200
 - 4. 100

Question ID : 264330146777
Status : Answered
Chosen Option : 2

Q.2 The simple interest on a sum of ₹7,400 for 36 months is ₹888. What is the rate percentage of interest per annum?

- Ans**
- 1. 3%
 - 2. 8%
 - 3. 5%
 - 4. 4%

Question ID : 264330148398
Status : Answered
Chosen Option : 4

Q.3 Sourabh purchased an article for ₹48,000 and sold it at a loss of 12%. With that amount, she purchased another item and sold it at a gain of 20%. What is the overall gain or loss in ₹?

- Ans**
- 1. ₹2,688 loss
 - 2. ₹14,208 loss
 - 3. ₹2,688 gain
 - 4. ₹14,208 gain

Question ID : 264330147622
Status : Answered
Chosen Option : 3

Q.4 If $\sin \theta \cos \theta = \frac{\sqrt{2}}{3}$, then the value of $(\sin^6 \theta + \cos^6 \theta)$ is:

- Ans
- ✓ 1. $\frac{1}{3}$
 - ✗ 2. $\frac{4}{3}$
 - ✗ 3. $\frac{2}{3}$
 - ✗ 4. $\frac{5}{3}$

Question ID : 264330148059
Status : Answered
Chosen Option : 1

Q.5 If $(d + e + f) = 14$, $(d^2 + e^2 + f^2) = 96$, then find the value of $(de + ef + fd)$.

- Ans
- ✗ 1. 75
 - ✗ 2. 25
 - ✓ 3. 50
 - ✗ 4. 100

Question ID : 264330150567
Status : Answered
Chosen Option : 3

Q.6 A shopkeeper sells a chair for ₹2,325 after allowing a discount of 22.5% on the marked price. The discount offered was:

- Ans
- ✓ 1. 675
 - ✗ 2. 1,257
 - ✗ 3. 880
 - ✗ 4. 1,050

Question ID : 264330148259
Status : Answered
Chosen Option : 1

Q.7 In $\triangle CAB$, $\angle CAB = 90^\circ$ and $AD \perp BC$. If $AC = 24$ cm, $AB = 10$ cm, then find the value of AD (in cm).

- Ans
- ✓ 1. 9.23
 - ✗ 2. 8.23
 - ✗ 3. 7.14
 - ✗ 4. 10.23

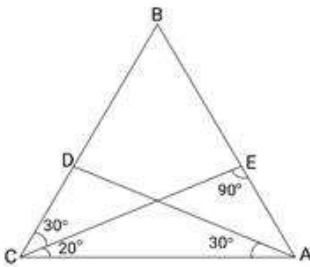
Question ID : 264330148762
Status : Answered
Chosen Option : 1

Q.8 If A is an acute angle and $8 \sec A = 17$, find the value of $\tan A$.

- Ans
- 1. $\frac{15}{17}$
 - 2. $\frac{15}{8}$
 - 3. $\frac{8}{15}$
 - 4. $\frac{8}{17}$

Question ID : 264330148113
Status : Answered
Chosen Option : 2

Q.9 In figure, $\angle ADB$ is equal to:



- Ans
- 1. 40°
 - 2. 60°
 - 3. 80°
 - 4. 50°

Question ID : 264330148173
Status : Answered
Chosen Option : 3

Q.10 If $g = (2 - \sqrt{3})$, what will be the value of $(g^3 - \frac{1}{g^3})$?

- Ans
- 1. $-30\sqrt{3}$
 - 2. 52
 - 3. $30\sqrt{3}$
 - 4. -52

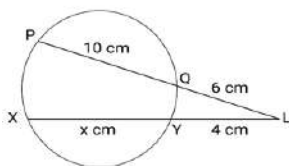
Question ID : 264330150572
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.11 A man offers a 40% discount on an item which has been marked 50% above the cost price. If the selling price of the item is ₹1,305, then the cost price is:

- Ans**
- 1. ₹1,360
 - 2. ₹1,450
 - 3. ₹1,680
 - 4. ₹1,560

Question ID : 264330148789
Status : Answered
Chosen Option : 2

Q.12 In the figure, chords $XY = x$ cm and $PQ = 10$ cm are intersecting each other at point L . Find the length of XY (in cm).



- Ans**
- 1. 22
 - 2. 21
 - 3. 20
 - 4. 23

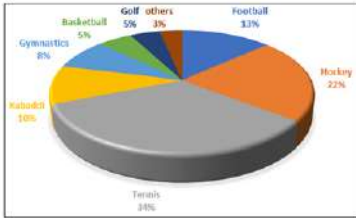
Question ID : 264330149456
Status : Answered
Chosen Option : 3

Q.13 A cylindrical pillar is 84 cm in diameter and 5 m in height. Find the cost of painting the curved surface of the pillar at the rate of ₹15 per m^2 . (Use $\pi = \frac{22}{7}$)

- Ans**
- 1. ₹198
 - 2. ₹184
 - 3. ₹208
 - 4. ₹216

Question ID : 264330148102
Status : Answered
Chosen Option : 1

Q.14 The following pie chart gives the budget allocation for various sports mentioned. The numbers shown are percentages over 360 degrees.



If the total amount for all the sports is ₹42,76,80,000 then the allocation for Hockey, Basketball, and Gymnastics together exceeds the amount allocated to Football, Kabaddi, and Golf together by:

- Ans**
- 1. 9524000
 - 2. 7453000
 - 3. 29937600
 - 4. 8316000

Question ID : 264330150638

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.15 $\cot^2\theta - \operatorname{cosec}^2\theta$ equals to:

- Ans**
- 1. 0
 - 2. $\tan\theta$
 - 3. 1
 - 4. -1

Question ID : 264330147943

Status : **Answered**

Chosen Option : 4

Q.16 In an election between two candidates, 85% of the electorate cast their votes. 6% of the votes polled were declared invalid. If the winning candidate secured 60% of the valid votes, how many votes did the winning candidate receive if the number of eligible voters was 10000?

- Ans**
- 1. 4784
 - 2. 4804
 - 3. 4794
 - 4. 4824

Question ID : 264330146780

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.17 Classification of 100 students based on the marks obtained by them in Mathematics and Physics in an examination is given below:

Subject	Marks out of 50				
	40 and above	30 and above	20 and above	10 and above	0 and above
Mathematics	9	32	80	92	100
Physics	4	21	66	81	100

How many students have got marks less than 10 in Mathematics?

- Ans**
- 1. 8
 - 2. 19
 - 3. 12
 - 4. 20

Question ID : **264330148754**
Status : **Answered**
Chosen Option : **1**

Q.18 Refer to the given data table and answer the following question:

Course	Boys	Girls
B. Sc.	82	90
B. A.	48	102
B. Com.	84	96
B. Ag.	58	48
B. tech.	58	42

What percentage of students who are pursuing B. Ag. are girls?

- Ans**
- 1. 47.92%
 - 2. 54.71%
 - 3. 52.28%
 - 4. 45.28%

Question ID : **264330148799**
Status : **Answered**
Chosen Option : **4**

Q.19 The difference between the simple and compound interest on a certain sum of money at an 8% rate of interest per annum for two years is ₹56. Find the sum.

- Ans**
- 1. ₹8,750
 - 2. ₹7,058
 - 3. ₹7,805
 - 4. ₹8,057

Question ID : **264330147969**
Status : **Answered**
Chosen Option : **1**

Q.20 Simplify the expression:
 $(2x + 13 - y)(2x - 13 - y)$

- Ans**
- 1. $4x^2 - y^2 - 4xy - 169$
 - 2. $4x^2 + y^2 + 4xy - 169$
 - 3. $4x^2 + y^2 - 4xy - 169$
 - 4. $4x^2 + y^2 - 4xy + 169$

Question ID : 264330150560
Status : Answered
Chosen Option : 3

Q.21 In an isosceles triangle, if the unequal angle is 4 times the sum of the equal angles, then each equal angle is:

- Ans**
- 1. 25°
 - 2. 30°
 - 3. 21°
 - 4. 18°

Question ID : 264330148801
Status : Answered
Chosen Option : 4

Q.22 The six-digit number $N = 4a6b9c$ is divisible by 99, then the maximum sum of the digits of N is:

- Ans**
- 1. 18
 - 2. 36
 - 3. 45
 - 4. 27

Question ID : 264330149759
Status : Not Answered
Chosen Option : --

Q.23 Given that x varies directly as y and $x = 45$ when $y = 9$. What is the value of x when $y = 50$?

- Ans**
- 1. 225
 - 2. 190
 - 3. 175
 - 4. 250

Question ID : 264330147931
Status : Answered
Chosen Option : 4

Q.24 Two trains that are 125 metres and 99 metres in length, respectively, are running in opposite directions at the speeds of 40 km/h and 32 km/h, respectively. In how much time will they be completely clear of each other from the moment they meet?

- Ans**
- 1. 10.2 sec
 - 2. 11.2 sec
 - 3. 9.2 sec
 - 4. 12.2 sec

Question ID : **264330148249**
Status : **Answered**
Chosen Option : **2**

Q.25 Raju and Ramu together can do a piece of work in 8 days, and Raju alone can do it in 12 days. In how many days can Ramu alone do it?

- Ans**
- 1. 18 days
 - 2. 20 days
 - 3. 22 days
 - 4. 24 days

Question ID : **264330147630**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 Revenue expenditure minus revenue receipts is _____.

- Ans**
- 1. revenue deficit
 - 2. budget deficit
 - 3. always negative
 - 4. always positive

Question ID : **264330145689**
Status : **Answered**
Chosen Option : **1**

Q.2 Which of these is NOT one of the direct outcomes that can be attributed to a good industrial sector?

- Ans**
- 1. Provision of relatively stable employment
 - 2. Doubling of farmers' income
 - 3. Promotion of modernisation
 - 4. Provision of mass consumption manufactured goods

Question ID : **264330144718**
Status : **Answered**
Chosen Option : **2**

Q.3 Rast-Goftar, a newspaper, propagated the messages of socio-religious reforms for which of the following societies?

- Ans**
- 1. Hindu
 - 2. Muslim
 - 3. Sikh
 - 4. Parsi

Question ID : **264330152565**
Status : **Answered**
Chosen Option : **2**

Q.4 Which of the following states topped the medals tally in the Northeast Olympic Games 2022?

- Ans**
- 1. Assam
 - 2. Tripura
 - 3. Arunachal Pradesh
 - 4. Manipur

Question ID : **264330145971**
Status : **Answered**
Chosen Option : **4**

Q.5 Which of the following is the most widespread forest type in India?

- Ans**
- 1. Littoral and Swamp Forests
 - 2. Tropical Thorn Forests
 - 3. Montane Forests
 - 4. Tropical Deciduous Forests

Question ID : **264330149369**
Status : **Answered**
Chosen Option : **4**

Q.6 What is the number of players in a Kho Kho team?

- Ans**
- 1. 12
 - 2. 13
 - 3. 10
 - 4. 11

Question ID : **264330146003**
Status : **Answered**
Chosen Option : **3**

Q.7 Which of the following is a plantation crop found abundantly in Assam?

- Ans
- 1. Tea
 - 2. Wheat
 - 3. Rice
 - 4. Maize

Question ID : 264330150295
Status : Answered
Chosen Option : 1

Q.8 Which of the following statement(s) is/are FALSE?

- A) The impact of externality is always positive.
- B) Real national income means national income at constant prices

- Ans
- 1. Only B
 - 2. Only A
 - 3. Neither A nor B
 - 4. Both A and B

Question ID : 264330145729
Status : Answered
Chosen Option : 2

Q.9 Which of the following grains contain oryzenin?

- Ans
- 1. Barley
 - 2. Wheat
 - 3. Soyabean
 - 4. Rice

Question ID : 264330144482
Status : Answered
Chosen Option : 3

Q.10 With reference to Sonepur Cattle fair, consider the following statements and select the correct option.

- a) It is associated with the Hariharanatha temple.
- b) It begins on Purnima (full moon night) and Kartik month.
- c) It is celebrated in the Madhya Pradesh state.

- Ans**
- 1. Both a and b
 - 2. Both a and c
 - 3. Both b and c
 - 4. a, b, c

Question ID : **264330150816**
Status : **Answered**
Chosen Option : **1**

Q.11 Which of the following is the proper number of electrons in 1 A of current?

- Ans**
- 1. 6.25×10^{21}
 - 2. 6.25×10^{18}
 - 3. 6.25×10^{19}
 - 4. 6.25×10^{15}

Question ID : **264330144461**
Status : **Answered**
Chosen Option : **3**

Q.12 In 2023, the Ministry of Consumer Affairs, Government of India unveiled guidelines titled 'Endorsements Know-Hows!' that are meant for _____.

- Ans**
- 1. junk food producers
 - 2. instant food producers
 - 3. consumers of products
 - 4. social media influencers

Question ID : **264330145951**
Status : **Answered**
Chosen Option : **3**

Q.13 In India which of the following statements is NOT correct about Fundamental Duties?

- Ans**
- 1. To encourage common brotherhood
 - 2. To develop scientific temper
 - 3. To organise village panchayat
 - 4. To protect country

Question ID : **264330146551**
Status : **Answered**
Chosen Option : **3**

Q.14 Which of these is NOT one of the rationales behind microfinance?

Ans 1.

Many innovative institutional mechanisms have developed across the world to enhance credit to the poor even in the absence of formal mortgages.

2. More than access to credit poor need subsidies

3.

The absence of formal employment makes the poor non 'bankable'.

4. More than subsidies poor need access to credit

Question ID : 264330144677

Status : Answered

Chosen Option : 2

Q.15 In 2006, Ileana Citaristi, an Italian Odissi dancer, was awarded with the _____.

Ans 1. Padma Bhushan

2. Bharat Ratna

3. Padma Shri

4. Padma Vibhushan

Question ID : 264330151258

Status : Answered

Chosen Option : 3

Q.16 Which essential amino acid is necessary for the production of our brain's chemical messengers including melatonin, dopamine, noradrenaline and thyroxine?

Ans 1. Leucine

2. Phenylalanine

3. Tryptophan

4. Valine

Question ID : 264330150725

Status : Answered

Chosen Option : 2

Q.17 Which of the following is NOT included in the category of Directive Principles of State Policy of the Indian Constitution ?

Ans 1. Liberal

2. Nehruvian

3. Socialist

4. Gandhian

Question ID : 264330146560

Status : Answered

Chosen Option : 3

Q.18 The music legend Jagjit Singh is associated with:

- Ans
- 1. Ghazal
 - 2. Classical Music
 - 3. Western Music
 - 4. Instrument

Question ID : 264330144770
Status : Answered
Chosen Option : 1

Q.19 What is the classical dance of Assam?

- Ans
- 1. Sattriya Nritya
 - 2. Bharatnatyam
 - 3. Kathak
 - 4. Kuchipudi

Question ID : 264330148637
Status : Answered
Chosen Option : 1

Q.20 The Pala Dynasty rulers were primarily patrons of which religion?

- Ans
- 1. Buddhist
 - 2. Jain
 - 3. Hindu
 - 4. Islam

Question ID : 264330150204
Status : Answered
Chosen Option : 1

Q.21 Those engaged in agriculture in India suffer from which of these unemployment types?

- Ans
- 1. Frictional Unemployment
 - 2. Technological Unemployment
 - 3. Structural Unemployment
 - 4. Disguised Unemployment

Question ID : 264330149378
Status : Answered
Chosen Option : 4

Q.22 Which Indian state was the first to make it mandatory for all homes to have rooftop rainwater harvesting structures?

- Ans**
- 1. Sikkim
 - 2. Tamil Nadu
 - 3. Odisha
 - 4. Haryana

Question ID : 264330144489
Status : Answered
Chosen Option : 2

Q.23 In which year did the Central Statistical Office adopt the GVA concept in India?

- Ans**
- 1. 2012
 - 2. 2015
 - 3. 1993
 - 4. 2010

Question ID : 264330151269
Status : Answered
Chosen Option : 2

Q.24 Who among the following Indian sports women has received the BBC Indian Sportswoman of The Year 2022 award?

- Ans**
- 1. Nikhat Zareen
 - 2. PV Sindhu
 - 3. Saina Nehwal
 - 4. Mirabai Chanu

Question ID : 264330154807
Status : Answered
Chosen Option : 4

Q.25 As on 1 April 2023, how many national laboratories does the Council of Scientific & Industrial Research (CSIR) have in India?

- Ans**
- 1. 37
 - 2. 47
 - 3. 27
 - 4. 17

Question ID : 264330150382
Status : Marked For Review
Chosen Option : 2

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	TCS Gito Bitan
Exam Date	17/08/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate **ANTONYM** of the underlined word in the given sentence.
Everyone feels that he is pompous, but I know the underlying truth that he is a man of great understanding and love.

- Ans** 1. Modest
 2. Lofty
 3. Grandiose
 4. Haughty

Question ID : 264330143229
Status : Answered
Chosen Option : 2

Q.2 Select the **INCORRECTLY** spelt word.

- Ans** 1. Souvenir
 2. Symbolise
 3. Suseptible
 4. Sympathetic

Question ID : 264330143240
Status : Answered
Chosen Option : 1

Q.3 Select the grammatically correct version of the following sentence.

He was youngest than his brother.

- Ans** 1. He was younger than his brother.
 2. He was youngest to his brother.
 3. He was too young than his brother.
 4. He was young to his brother.

Question ID : 264330144327
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate ANTONYM of the underlined word in the given sentence.

We were very much enthusiastic about our tour to Agra.

- Ans
- 1. obsessed
 - 2. anxious
 - 3. casual
 - 4. inclined

Question ID : 264330144256
Status : Answered
Chosen Option : 3

Q.5 Select the option that correctly expresses the following sentence in active voice.

This was talked about in the meeting by the officers.

- Ans
- 1. The officers were talking about in the meeting.
 - 2. The officers talked about this in the meeting.
 - 3. The officers in the meeting had talked about it.
 - 4. The officers talk about this in the meeting.

Question ID : 264330144335
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

From a recent research, evident is it that a lot more women have been opting for professional courses.

- Ans
- 1. it is evident that more a lot women
 - 2. it is evidently that a lot more women
 - 3. it is evident that a lot more women
 - 4. it is evidence that a lot more women

Question ID : 264330144099
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate synonym of the word 'Bleak' from the given sentence.

He looked gloomy, frail, broken and slow after the sudden demise of his brother.

- Ans
- 1. slow
 - 2. gloomy
 - 3. frail
 - 4. sudden

Question ID : 264330144308
Status : Not Answered
Chosen Option : --

Q.8 Select the correct spelling from the given options to fill in the blank.
Mihika was one of the _____ in the Master Chef competition held in our society last year.

- Ans
- 1. contextants
 - 2. contestents
 - 3. contestants
 - 4. kontestants

Question ID : 264330141316
Status : Answered
Chosen Option : 3

Q.9 Select the most appropriate ANTONYM of the given word.

Elusive

- Ans
- 1. Explosive
 - 2. Affordable
 - 3. Definite
 - 4. Rigid

Question ID : 264330142631
Status : Answered
Chosen Option : 3

Q.10 Select the option that expresses the given sentence in passive voice.
The students must complete the assignment by Friday.

- Ans
- 1. The assignment must be completed by the students by Friday.
 - 2. The assignment will be completed by the students by Friday.
 - 3. The students will have completed the assignment by Friday.
 - 4. The assignment must be complete by Friday by the students.

Question ID : 264330149481
Status : Answered
Chosen Option : 1

Q.11 Select the option that can be used as a one-word substitute for the underlined group of words.

Kidney beans were boiled quickly when Nisha added a substance that speeds up a chemical reaction without being consumed by the reaction itself.

- Ans
- 1. reactant
 - 2. catalyst
 - 3. enzyme
 - 4. solute

Question ID : 264330144145
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate option to fill in the blank.

Sarah just gave _____ to a baby boy.

- Ans 1. birth
 2. breath
 3. broth
 4. berth

Question ID : 264330148958
Status : Answered
Chosen Option : 1

Q.13 Select the most appropriate option that can substitute the underlined segment in the given sentence.

My mother asked my father to increase her personal use allowance.

- Ans 1. pell mell
 2. rank and file
 3. pins and needles
 4. pin money

Question ID : 264330144125
Status : Not Answered
Chosen Option : --

Q.14 Select the most appropriate ANTONYM of the given word.

Repeal

- Ans 1. Approval
 2. Expense
 3. Separation
 4. Adversity

Question ID : 264330142633
Status : Not Answered
Chosen Option : --

Q.15 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

(O) on a regular basis can improve
(P) engaging in physical activity
(Q) the risk of chronic diseases, and boost mental health
(R) cardiovascular health, reduce

- Ans 1. RPOQ
 2. PROQ
 3. PORQ
 4. OQRP

Question ID : 264330144201
Status : Answered
Chosen Option : 3

Q.16 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) to his neighbours
- B) first name is Adam
- C) that no one even
- D) he is so rude
- E) knows that his

- Ans 1. D, A, C, E, B
2. B, D, A, C, E
3. A, C, B, D, E
4. C, E, B, A, D

Question ID : 264330143919
Status : Answered
Chosen Option : 1

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
When I was in 5th grade, / I use to / ride on my / red bicycle.

- Ans 1. red bicycle
2. I use to
3. When I was in 5th grade,
4. ride on my

Question ID : 264330149888
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate idiom for the following statement.

The manager was punished for his negligence in work.

- Ans 1. Bid defiance
2. Burn one's boats
3. Bolt from the blue
4. Bring to book

Question ID : 264330149545
Status : Not Answered
Chosen Option : --

Q.19 Select the most appropriate option that can be used as a one-word substitute for the underlined segment in the following sentence.

As I walked through the old town, I couldn't help but feel a sentimental longing for the simpler times of my childhood.

- Ans 1. affection
2. homesickness
3. inertia
4. nostalgia

Question ID : 264330148909
Status : Answered
Chosen Option : 4

Q.20 Select the option that can be used as a one-word substitute for the given group of words.

Collection of written or spoken texts

- Ans**
- 1. Data bank
 - 2. Dictionary
 - 3. Corpus
 - 4. Circa

Question ID : 264330149863

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The entertainment (1)_____ built by Walt Disney is sometimes called the 'House of Mouse' in acknowledgment of the leading role played by Disney's most famous creation, Mickey Mouse. Mickey's round mouse ears, either in silhouette or adorning a hat, have become one of the most (2)_____ corporate logos in the world. But if a few business decisions in the 1920s had gone differently, they could have been rabbit ears.

In the mid-1920s Disney was a young (3)_____ producing a series called the Alice Comedies, short films that combined live-action footage with animated images so that human actors appeared to interact with cartoon characters. But he had grown tired of the series and wanted to move on to making completely animated films. In 1927 he got his wish, (4)_____ a deal with Universal to produce a new series based on the adventures of a character called Oswald the Lucky Rabbit. Both the name and the species of the character had been picked by Universal—'Oswald' was (5)_____ picked out of a hat of names, and the character was made a rabbit because there were already too many cartoon cats on the market.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. empire
 - 2. power
 - 3. province
 - 4. country

Question ID : 264330149570

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The entertainment (1)_____ built by Walt Disney is sometimes called the 'House of Mouse' in acknowledgment of the leading role played by Disney's most famous creation, Mickey Mouse. Mickey's round mouse ears, either in silhouette or adorning a hat, have become one of the most (2)_____ corporate logos in the world. But if a few business decisions in the 1920s had gone differently, they could have been rabbit ears.

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SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. visible
 2. measurable
 3. notifiable
 4. recognisable

Question ID : 264330149571

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The entertainment (1)_____ built by Walt Disney is sometimes called the 'House of Mouse' in acknowledgment of the leading role played by Disney's most famous creation, Mickey Mouse. Mickey's round mouse ears, either in silhouette or adorning a hat, have become one of the most (2)_____ corporate logos in the world. But if a few business decisions in the 1920s had gone differently, they could have been rabbit ears.

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SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. artisan
 2. craftsman
 3. animator
 4. miniaturist

Question ID : 264330149572

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The entertainment (1)_____ built by Walt Disney is sometimes called the 'House of Mouse' in acknowledgment of the leading role played by Disney's most famous creation, Mickey Mouse. Mickey's round mouse ears, either in silhouette or adorning a hat, have become one of the most (2)_____ corporate logos in the world. But if a few business decisions in the 1920s had gone differently, they could have been rabbit ears.

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SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. striking
 2. crossing
 3. bewitching
 4. possessing

Question ID : 264330149573
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The entertainment (1)_____ built by Walt Disney is sometimes called the 'House of Mouse' in acknowledgment of the leading role played by Disney's most famous creation, Mickey Mouse. Mickey's round mouse ears, either in silhouette or adorning a hat, have become one of the most (2)_____ corporate logos in the world. But if a few business decisions in the 1920s had gone differently, they could have been rabbit ears.

In the mid-1920s Disney was a young (3)_____ producing a series called the Alice Comedies, short films that combined live-action footage with animated images so that human actors appeared to interact with cartoon characters. But he had grown tired of the series and wanted to move on to making completely animated films. In 1927 he got his wish, (4)_____ a deal with Universal to produce a new series based on the adventures of a character called Oswald the Lucky Rabbit. Both the name and the species of the character had been picked by Universal—'Oswald' was (5)_____ picked out of a hat of names, and the character was made a rabbit because there were already too many cartoon cats on the market.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. apparently
 2. anatomically
 3. reasonably
 4. outwardly

Question ID : 264330149574
Status : Answered
Chosen Option : 1

Q.1 In a certain code language, 'Shyam studies English in Patna' is coded as 'pi ji ti fi qi', 'Her sister lives in Mumbai' is coded as 'mi hi ji ki ni', 'Rama studies Chemistry' is coded as 'di li pi' and 'sister studies English and Chemistry' is coded as 'bi ki pi di fi. How is 'and' coded in that language?

- Ans**
- 1. fi
 - 2. bi
 - 3. di
 - 4. ki

Question ID : 264330146347
Status : Answered
Chosen Option : 2

Q.2 Find the correct alternative that when filled in the blanks in the same sequence will make the series logically complete.
_ B X _ _ X B _ X _ X _ X

- Ans**
- 1. XXBXXBXB
 - 2. XBXBXBXX
 - 3. BBXXBXXX
 - 4. BXXXBBBB

Question ID : 264330150472
Status : Answered
Chosen Option : 1

Q.3 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

L 17 Z, ? , R 22 V, U 29 T, X 27 R

- Ans**
- 1. M 21 Y
 - 2. N 23 Y
 - 3. O 24 X
 - 4. N 21 X

Question ID : 264330147258
Status : Answered
Chosen Option : 4

Q.4 Which number from among the given options can replace the question mark (?) in the following series?

88, 94, 106, ?, 148, 178

- Ans**
- 1. 136
 - 2. 132
 - 3. 124
 - 4. 116

Question ID : 264330146990
Status : Answered
Chosen Option : 3

Q.5 Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

4 - 5 - 14

7 - 8 - 20

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans 1. 8 - 7 - 45

2. 11 - 13 - 77

3. 9 - 12 - 26

4. 5 - 9 - 18

Question ID : **264330147364**
Status : **Not Answered**
Chosen Option : --

Q.6 What should come in place of the question mark (?) in the given series?

84, 89, 98, 111, 128, ?

Ans 1. 139

2. 132

3. 149

4. 143

Question ID : **264330147432**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

k b D 3 9 T a 2



Ans 1. k p D 3 9 T a 2

2. 2 a T 9 3 D p k

3. 2 a T 9 3 D d k

4. 2 a T 9 3 D d k

Question ID : **264330146672**
Status : **Answered**
Chosen Option : **2**

Q.8 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

- Ans**
- 1. 4 : 36
 - 2. 2 : 10
 - 3. 5 : 55
 - 4. 3 : 23

Question ID : **264330147132**
Status : **Answered**
Chosen Option : **4**

Q.9 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusions logically follow/s from the given statements.

Statements:

- All papers are scissors.
- Some scissors are books.
- All books are animals.

Conclusions:

- (I): Some animals are books
- (II): Some scissors are papers.

- Ans**
- 1. Only conclusion (II) follows
 - 2. Only conclusion (I) follows
 - 3. Both conclusions (I) and (II) follow
 - 4. Neither conclusion (I) nor (II) follows

Question ID : **264330152113**
Status : **Answered**
Chosen Option : **3**

Q.10 Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?

CMW, MWG, WGQ, GQA, ?

- Ans**
- 1. AKQ
 - 2. KAQ
 - 3. QAK
 - 4. QBL

Question ID : **264330146736**
Status : **Answered**
Chosen Option : **3**

Q.11 What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$13 \div 145 \times 29 - 69 + 27 = ?$$

- Ans**
- 1. 79
 - 2. 102
 - 3. 107
 - 4. 114

Question ID : **264330146397**
Status : **Answered**
Chosen Option : **3**

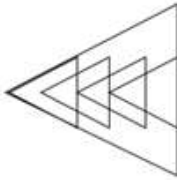
Q.12 Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

F _ HIEH _ JDIF _ _ JEL

- Ans**
- 1. ELFX
 - 2. GGKC
 - 3. KGGG
 - 4. FGEL

Question ID : **264330146748**
Status : **Not Answered**
Chosen Option : --

Q.13 Identify the number of triangles in the given figure.



- Ans**
- 1. 8
 - 2. 12
 - 3. 9
 - 4. 11

Question ID : **264330151078**
Status : **Answered**
Chosen Option : **1**

Q.14 Identify the figure given in the options that when put in place of the question mark (?) will logically complete the series.

S	T	B	B	□	O	O	S	T	T	B	□	
=			V			A		=				?
V	□	O	S	T	=	=	B	□	O	S	A	

Ans

✗ 1.

T	□	=
	O	
S	A	2

✗ 2.

S	O	T
	2	
A	□	B

✓ 3.

□	O	S
	2	
A	T	B

✗ 4.

2	T	B
	□	
=	O	S

Question ID : 264330151187
 Status : Not Answered
 Chosen Option : --

Q.15 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

(NOTE: Operations should be performed on whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/ subtracting /multiplying, etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- Ans**
- ✓ 1. 21 : 100
 - ✗ 2. 19 : 88
 - ✗ 3. 13 : 64
 - ✗ 4. 17 : 80

Question ID : 264330150854
 Status : Answered
 Chosen Option : 1

Q.16 In a certain code language, 'how are you' is written as 'mp rc gp' and 'do you follow' is coded as 'hk mp bo'. How is 'you' coded in the given language?

- Ans**
- 1. mp
 - 2. rc
 - 3. gp
 - 4. bo

Question ID : 264330146763
Status : Answered
Chosen Option : 1

Q.17 Based on the alphabetical order, three of the following four options are alike in a certain way and thus form a group. Which is the option that does NOT belong to this group?

- Ans**
- 1. TSQ
 - 2. YWU
 - 3. FEC
 - 4. MLJ

Question ID : 264330147254
Status : Answered
Chosen Option : 2

Q.18 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$13 \text{ B } 145 \text{ A } 29 \text{ C } 69 \text{ D } 17 = ?$$

- Ans**
- 1. 119
 - 2. 121
 - 3. 115
 - 4. 117

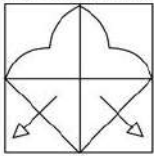
Question ID : 264330146427
Status : Answered
Chosen Option : 4

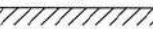
Q.19 23 is related to 34 following a certain logic. Following the same logic, 84 is related to 95. To which of the following is 59 related to, following the same logic?

- Ans**
- 1. 74
 - 2. 68
 - 3. 70
 - 4. 64

Question ID : 264330147354
Status : Answered
Chosen Option : 3

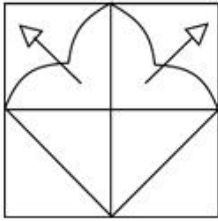
Q.20 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



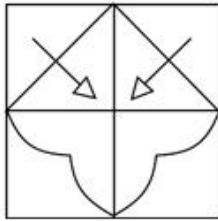
M  N

Ans

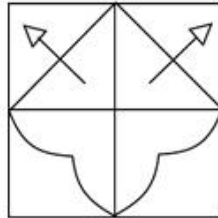
1.



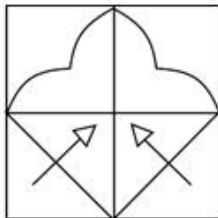
2.



3.



4.



Question ID : 264330146476
Status : Answered
Chosen Option : 3

Q.21 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: All Fingers are Hands. Some Hands are Seconds. All Seconds are Clocks.

Conclusions: (I) Some Clocks are Hands.

(II) Some Fingers are Clocks.

- Ans**
- 1. Both conclusions (I) and (II) follow.
 - 2. Both conclusions (I) and (II) do not follow.
 - 3. Only conclusion (I) follows.
 - 4. Only conclusion (II) follows.

Question ID : **264330151163**
Status : **Answered**
Chosen Option : **3**

Q.22 If 2 June 1995 is Friday, then what will be the day of the week on 16 June 1996?

- Ans**
- 1. Monday
 - 2. Sunday
 - 3. Tuesday
 - 4. Wednesday

Question ID : **264330147087**
Status : **Not Answered**
Chosen Option : --

Q.23 DMTS is related to FOVU in a certain way based on the English alphabetical order. In the same way, KGQO is related to MISQ. To which of the following is HCMJ related following the same logic?

- Ans**
- 1. JDOK
 - 2. KFPM
 - 3. JEOL
 - 4. IEPN

Question ID : **264330151978**
Status : **Answered**
Chosen Option : **3**

Q.24 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.

(The words must be considered meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)

Bitter : Pungent

- Ans**
- ✓ 1. Boggle : Wonder
 - ✗ 2. Digitise : Digress
 - ✗ 3. Cider : Cine
 - ✗ 4. Cite : Cirrus

Question ID : 264330146980
Status : Not Answered
Chosen Option : --

Q.25 The position of how many letters will be changed if each of the letters in the word JOURNEY is arranged in alphabetical order?

- Ans**
- ✗ 1. Five
 - ✗ 2. Seven
 - ✗ 3. Four
 - ✓ 4. Six

Question ID : 264330146881
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 A seller sold a bag at a profit of 12%. If he had sold it for ₹900 more, he would have gained 27%. What is the CP of the bag?

- Ans**
- ✓ 1. ₹6,000
 - ✗ 2. ₹6,500
 - ✗ 3. ₹5,560
 - ✗ 4. ₹7,000

Question ID : 264330149419
Status : Answered
Chosen Option : 1

Q.2 Simplify $(3x - 2y)(3x + 2y)(9x^2 + 4y^2)$.

- Ans**
- ✗ 1. $81x^4 + 16y^4$
 - ✗ 2. $81y^4 - 16x^4$
 - ✗ 3. $81y^4 + 16x^4$
 - ✓ 4. $81x^4 - 16y^4$

Question ID : 264330148183
Status : Answered
Chosen Option : 4

Q.3 A and B are running on a circular track of length 1400 metres. The speed of A is 33 m/sec and the speed of B is 47 m/sec. They start from the same point at the same time in the opposite direction. After how much time will they meet for the second time?

- Ans**
- 1. 33 sec
 - 2. 38 sec
 - 3. 35 sec
 - 4. 32 sec

Question ID : 264330148401
Status : Not Answered
Chosen Option : --

Q.4 The average weight of 64 students is 48 kg and the average weight of another class of 32 students is 24 kg. Find the average weight of both classes combined.

- Ans**
- 1. 34 kg
 - 2. 36 kg
 - 3. 40 kg
 - 4. 32 kg

Question ID : 264330146514
Status : Answered
Chosen Option : 3

Q.5 An arc of length 33π cm subtends an angle of 132° at the centre of the circle. Find the radius of the circle.

- Ans**
- 1. 45 cm
 - 2. 40 cm
 - 3. 30 cm
 - 4. 35 cm

Question ID : 264330147684
Status : Not Answered
Chosen Option : --

Q.6 A shopkeeper gives an additional concession of 5% on an item which is already discounted by 15% on the marked price. If the buyer pays ₹3,068.5 for the item, then find the marked price.

- Ans**
- 1. ₹3,500
 - 2. ₹3,700
 - 3. ₹3,800
 - 4. ₹3,780

Question ID : 264330147625
Status : Answered
Chosen Option : 4

Q.7 Compound interest on a certain sum of money invested for 1.5 years at the rate of 10% per annum, compounded half yearly is ₹5,044. What is the sum?

- Ans**
- ✓ 1. ₹32,000
 - ✗ 2. ₹37,044
 - ✗ 3. ₹33,000
 - ✗ 4. ₹22,000

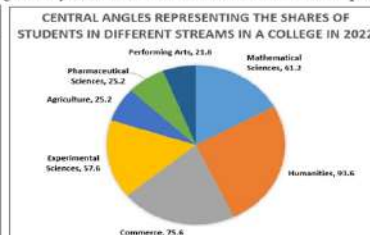
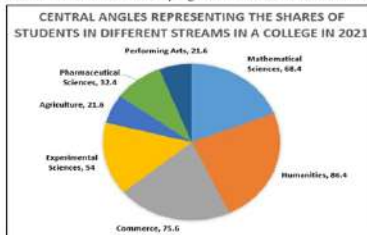
Question ID : 264330149066
Status : Not Answered
Chosen Option : --

Q.8 If $a : b = 3 : 7$, then $(2a + 3b) : (3a + 2b)$ is:

- Ans**
- ✓ 1. 27 : 23
 - ✗ 2. 23 : 29
 - ✗ 3. 21 : 29
 - ✗ 4. 21 : 23

Question ID : 264330148003
Status : Answered
Chosen Option : 1

Q.9 The shares of students studying in different streams of a college in the years 2021 and 2022 are as reflected in the two pie charts given below.



The number of students opting for the pharmaceutical sciences in the college in 2022 was 180 more than the number of students opting for the pharmaceutical sciences in the college in 2021. The number of students opting for agriculture in the college in 2022 was 1380 more than the number of students opting for agriculture in the college in 2021.

What was the positive difference between the total number of students in the college in the years 2021 and 2022?

- Ans**
- ✓ 1. 14000
 - ✗ 2. 13000
 - ✗ 3. 13600
 - ✗ 4. 15000

Question ID : 264330146810
Status : Not Answered
Chosen Option : --

Q.10 The sum of money at simple interest amounts to ₹750 in 3 years and to ₹825 in 4 years. The sum is:

- Ans
- 1. ₹475
 - 2. ₹500
 - 3. ₹550
 - 4. ₹525

Question ID : 264330151365
Status : Answered
Chosen Option : 4

Q.11 A hemispherical bowl is made of 1 cm thick steel. The inside radius of the bowl is 4 cm. The volume of the steel (in cm^3) used in making the bowl is:

- Ans
- 1. $40\frac{2}{3}\pi$
 - 2. $27\frac{1}{3}\pi$
 - 3. $41\frac{1}{3}\pi$
 - 4. $35\frac{1}{3}\pi$

Question ID : 264330148013
Status : Answered
Chosen Option : 3

Q.12 Three angles of a triangle are $(x - 15)^\circ$, $(x + 45)^\circ$ and $(x + 60)^\circ$. Identify the type of triangle.

- Ans
- 1. Obtuse angle triangle
 - 2. Right angle triangle
 - 3. Isosceles triangle
 - 4. Equilateral triangle

Question ID : 264330147639
Status : Not Answered
Chosen Option : --

Q.13 If $\text{cosec}A + \cot A = a\sqrt{b}$, then find the value of $\frac{(a^2b-1)}{(a^2b+1)}$.

- Ans
- 1. $\cos A$
 - 2. $\tan A$
 - 3. $\frac{1}{\sin A}$
 - 4. $\frac{1}{\cot A}$

Question ID : 264330147984
Status : Answered
Chosen Option : 3

Q.14 The value of $\left(\frac{2 + 7 \times 7 \div 9 \text{ of } 9 + 6 \div 6 \times 2}{4 \div 4 \text{ of } 5 + 7 \times 7 \div 7 - 6 + 4}\right)$ is:

- Ans
- 1. $\frac{1734}{2407}$
 - 2. $\frac{1865}{2106}$
 - 3. $\frac{1857}{2507}$
 - 4. $\frac{1664}{2305}$

Question ID : 264330148390
Status : Not Answered
Chosen Option : --

Q.15 If $\tan A = \frac{3}{4}$, find the value of the following expression.

$$\frac{6 \sin A}{1 - \sin A}$$

- Ans
- 1. 18
 - 2. 9
 - 3. 24
 - 4. 12

Question ID : 264330147688
Status : Answered
Chosen Option : 2

Q.16 Raju and Akber take 4 hours and 6 hours to type 32 pages and 48 pages, respectively, on a computer. They are given an assignment of typing 256 pages. If they work together, typing on two different computers, starting at the same time, how much time will they take to complete the assignment (in hours)?

- Ans
- 1. 16
 - 2. 14
 - 3. 18
 - 4. 12

Question ID : 264330147763
Status : Answered
Chosen Option : 1

Q.17 Triangle ABC is an isosceles triangle with $AB = AC$. If angle $BAC = 50^\circ$, then the degree measure of angle ABC is equal to:

- Ans**
- 1. 70°
 - 2. 55°
 - 3. 60°
 - 4. 65°

Question ID : **264330148825**
Status : **Answered**
Chosen Option : **4**

Q.18 By driving the car at an average speed of 40 km per hour, I reach my destination in 7 hours. With what speed I can reach the same destination in 5 hours?

- Ans**
- 1. 50 km per hour
 - 2. 56 km per hour
 - 3. 55 km per hour
 - 4. 65 km per hour

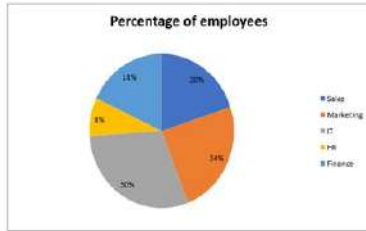
Question ID : **264330147706**
Status : **Answered**
Chosen Option : **2**

Q.19 An article is sold for ₹864 after two successive equal discounts of 25% each on its marked price. What is the discount (in ₹)?

- Ans**
- 1. 698
 - 2. 612
 - 3. 584
 - 4. 672

Question ID : **264330147779**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Study the given pie-chart and answer the question that follows.
The pie-chart shows the percentage of employees in various departments of a company having a total workforce of 7,200.



If out of the total salary budget, 30% is used to give salaries to the sales department and the average salary of an employee from the sales department is ₹48,000, then find the total salary budget (in crores).

- Ans**
- ✓ 1. 23.04
 - ✗ 2. 22.95
 - ✗ 3. 23.55
 - ✗ 4. 23.40

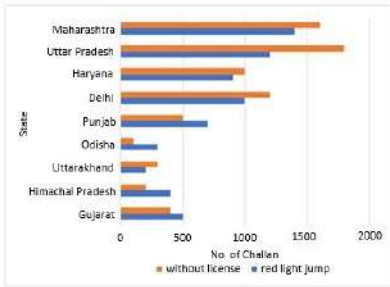
Question ID : 264330149265
Status : Not Answered
Chosen Option : --

Q.21 In a right-angled triangle PQR, $PQ = 5$ cm, $QR = 13$ cm and $\angle P = 90^\circ$. Find the value of $\tan Q - \tan R$.

- Ans**
- ✗ 1. $\frac{5}{14}$
 - ✓ 2. $\frac{119}{60}$
 - ✗ 3. $\frac{60}{119}$
 - ✗ 4. $\frac{14}{5}$

Question ID : 264330147767
Status : Answered
Chosen Option : 2

Q.22 The bar graph represents the number of challan in 9 states of India.



What per cent is the number of challans in Maharashtra of the total number of challans with Himachal Pradesh and Odisha?

- Ans**
- 1. 280%
 - 2. 400%
 - 3. 350%
 - 4. 300%

Question ID : 264330149062
 Status : Not Answered
 Chosen Option : --

Q.23 Simply the given expression: $(5p + 3q)(5p - 3q)$

- Ans**
- 1. $25p^2 - 9q^2 + 30 pq$
 - 2. $25p^2 - 9q^2$
 - 3. $25p^2 + 9q^2$
 - 4. $25p^2 + 9q^2 - 30 pq$

Question ID : 264330148114
 Status : Answered
 Chosen Option : 2

Q.24 Suhas, a tree, and an 11.25 m tall building are positioned such that their feet on the ground are collinear and the tree is located between Suhas and the building. The tree is located at a distance of 7.5 m from Suhas and at a distance of 45 m from the building. Further, the eyes of Suhas, the top of the tree, and the top of the building fall in one line, and the eyes of Suhas are at a height of 1.8 m from the ground. Find the height (in m) of the tree.

- Ans**
- 1. 3.00
 - 2. 3.30
 - 3. 3.15
 - 4. 3.45

Question ID : 264330146818
 Status : Not Answered
 Chosen Option : --

Q.25 If $p^2 - 4p - 1 = 0$, then the value of $p^2 + 3p + \frac{1}{p^2} - \frac{3}{p}$ is :

- Ans
- 1. 40
 - 2. 50
 - 3. 65
 - 4. 30

Question ID : 264330148284
Status : Not Answered
Chosen Option : --

Section : General Awareness

Q.1 Which of the following is an example of direct tax?

- Ans
- 1. Escheat
 - 2. Income Tax
 - 3. Custom Duty
 - 4. Goods and Services Tax

Question ID : 264330145683
Status : Answered
Chosen Option : 2

Q.2 In India which of the following statements regarding Fundamental Duty is NOT correct?

- Ans
- 1. Total number of Fundamental Duties are 11
 - 2. Article 51-A is related to Fundamental Duties
 - 3. Inserted by 43rd Constitutional Amendment
 - 4. Incorporated in Part IV-A of the Constitution

Question ID : 264330146549
Status : Not Answered
Chosen Option : --

Q.3 Which of these conditions enhance the potential of MFIs to attract more resources and expand services to their clients?

- Ans
- 1. Financially viable and self-sustaining MFIs
 - 2. Access to foreign aid
 - 3. Ability to disintegrate from communities they operate in
 - 4. Ability to lend large amounts of loans

Question ID : 264330144678
Status : Not Answered
Chosen Option : --

Q.4 How many countries are part of SAARC?

- Ans**
- 1. 8
 - 2. 2
 - 3. 5
 - 4. 7

Question ID : 264330149387
Status : Answered
Chosen Option : 4

Q.5 Chaitrual and Phulaich are the festival of which of the following states?

- Ans**
- 1. Himachal Pradesh
 - 2. Gujarat
 - 3. Uttarakhand
 - 4. Haryana

Question ID : 264330148667
Status : Not Answered
Chosen Option : --

Q.6 Which of the following erstwhile Princely states was primarily associated with Kathak?

- Ans**
- 1. Tripura
 - 2. Avadh
 - 3. Baroda
 - 4. Vijaynagar

Question ID : 264330145757
Status : Not Answered
Chosen Option : --

Q.7 Identify the INCORRECT statement/s concerning SHGs.

- i. They include voluntary groups of up to 20 socially and economically homogenous people.
- ii. There is no need to follow the well-defined rules and bye-laws for SHGs.
- iii. In April 1996, RBI declared SHG-BLP as a priority sector lending activity.

- Ans**
- 1. ii and iii
 - 2. Only i
 - 3. Only iii
 - 4. Only ii

Question ID : 264330145872
Status : Not Answered
Chosen Option : --

Q.8 Use of more labour and capital inputs on the given land under cultivation is referred to as _____.

- Ans**
- 1. extensive cultivation
 - 2. intensive cultivation
 - 3. hybrid cultivation
 - 4. capitalist cultivation

Question ID : **264330144737**
Status : **Answered**
Chosen Option : **1**

Q.9 When was Kapil Dev awarded with Padma Shri Award?

- Ans**
- 1. 1981
 - 2. 1980
 - 3. 1982
 - 4. 1983

Question ID : **264330145911**
Status : **Answered**
Chosen Option : **4**

Q.10 What is the most generally used indicator of overall economic performance?

- Ans**
- 1. Per capita Gross National Product
 - 2. Human Development Index
 - 3. Physical Quality of Life Index
 - 4. Standard of living

Question ID : **264330150150**
Status : **Answered**
Chosen Option : **1**

Q.11 The analysis of the interrelationship between the economy and the environment in the economic environmental accounting system was put forward by _____.

- Ans**
- 1. Central Statistical Office
 - 2. National Environmental Engineering Institute
 - 3. Directorate of Economics and Statistics
 - 4. United Nations Statistical Office

Question ID : **264330146126**
Status : **Answered**
Chosen Option : **3**

Q.12 Who among the following was the disciple of Ramakrishna Paramahansa?

- Ans
- 1. Swami Dayanand
 - 2. Swami Sahajnanada
 - 3. Swami Vivekananda
 - 4. Swami Shraddhanand

Question ID : 264330150235
Status : Answered
Chosen Option : 3

Q.13 Which National Waterway runs from Haldia to Prayagraj?

- Ans
- 1. National Waterway 2
 - 2. National Waterway 1
 - 3. National Waterway 3
 - 4. National Waterway 4

Question ID : 264330149395
Status : Not Answered
Chosen Option : --

Q.14 Which of the following components is NOT related to the New India Literacy Programme?

- Ans
- 1. Business and Enhancing skill Development
 - 2. Foundational Literacy and Numeracy
 - 3. Critical Life Skills
 - 4. Basic Education

Question ID : 264330146251
Status : Answered
Chosen Option : 1

Q.15 Which of the following rivers originates near Sihawa in Raipur district of Chhattisgarh, flows through Odisha, and eventually empties into the Bay of Bengal?

- Ans
- 1. Mahanadi
 - 2. Krishna
 - 3. Godavari
 - 4. Cauvery

Question ID : 264330150266
Status : Not Answered
Chosen Option : --

Q.16 Which of the following programmes of the Government of India aims to provide connectivity to unconnected habitations as part of a poverty reduction strategy?

- Ans**
- 1. Prime Minister Rural Development Fellows Scheme
 - 2. Swarnjayanti Gram Swarozgar Yojana
 - 3. Pradhan Mantri Gram Sadak Yojana
 - 4. National Rural Livelihoods Mission

Question ID : **264330150368**
Status : **Answered**
Chosen Option : **1**

Q.17 Who is credited with creating the popular Raga Miya Ki Malhar?

- Ans**
- 1. Tansen
 - 2. Amir Khusrau
 - 3. Meera Bai
 - 4. Zakir Hussain

Question ID : **264330144774**
Status : **Answered**
Chosen Option : **1**

Q.18 Name a unit designed for wet and dry bulb thermometers to protect temperature sensors from being affected by direct or reflected sunlight.

- Ans**
- 1. Stevenson screen
 - 2. Skywarn screen
 - 3. Clarinet screen
 - 4. Cardinal screen

Question ID : **264330145632**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Who among the following sportspersons was NOT awarded the Arjuna Award in 2022?

- Ans**
- 1. Lakshya Sen
 - 2. Sushila Devi
 - 3. HS Prannoy
 - 4. Arpinder Singh

Question ID : **264330150081**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Which article of the Indian Constitution deals with the formation of New States and Alteration of Areas, Boundaries or names of existing States?

- Ans**
- 1. 6
 - 2. 4
 - 3. 3
 - 4. 5

Question ID : **264330150424**
Status : **Not Answered**
Chosen Option : --

Q.21 Which of the following compounds having the molecular formula C_2H_2 is derived from the hydride of acetylene?

- Ans**
- 1. Ethynyl
 - 2. Propargyl
 - 3. Vinyl
 - 4. Allyl

Question ID : **264330150721**
Status : **Answered**
Chosen Option : **1**

Q.22 Who among the following was given the charge of looking after the imperial household during the Mughal administration?

- Ans**
- 1. Mir Saman
 - 2. Mir Bahri
 - 3. Mir Bakshi
 - 4. 'Mir-e-aatish'

Question ID : **264330150096**
Status : **Not Answered**
Chosen Option : --

Q.23 Who among the following won the gold medal at International Weightlifting Federation's youth world championship in June 2022?

- Ans**
- 1. Devang Desai
 - 2. Gurunaidu Sanapathi
 - 3. Devineni Srikanth
 - 4. Fajaru Nasik

Question ID : **264330154818**
Status : **Not Answered**
Chosen Option : --

Q.24 Ranjumoni Saikia was awarded the Sangeet Natak Akademi Award 2019 for her contribution to which classical dance?

- Ans**
- 1. Kuchipudi
 - 2. Mohiniyattam
 - 3. Sattriya
 - 4. Chhau

Question ID : **264330145798**
Status : **Not Answered**
Chosen Option : --

Q.25 Name the transuranium element with atomic number 106, created by bombarding californium⁻²⁴⁹ with oxygen⁻¹⁸ nuclei.

- Ans**
- 1. Seaborgium
 - 2. Dubnium
 - 3. Hassium
 - 4. Copernicium

Question ID : **264330145603**
Status : **Not Answered**
Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	Arya Institute of Engineering and Technology
Exam Date	17/08/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2023 Tier I

Section : English Language

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence.
She is the least reliablest person of all.

- Ans
- 1. leastest reliable
 - 2. less reliable
 - 3. least reliable
 - 4. lesser reliable

Question ID : 264330144822
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate synonym of the word 'Ravishing' from the given sentence.

The architect designed a stunning skyscraper with a sophisticated structural system.

- Ans
- 1. Sophisticated
 - 2. Skyscraper
 - 3. Stunning
 - 4. System

Question ID : 264330144156
Status : Answered
Chosen Option : 3

Q.3 Select the most appropriate option that can substitute the underlined words in the given sentence.

The young artist spent countless hours perfecting her craft, trying with various methods and mediums, and honing her creative vision until she had produced a stunning collection of works that showcased her unique talent and perspective.

- Ans
- 1. exploring with different factors
 - 2. experimenting with different techniques
 - 3. merging with different variations
 - 4. researching with different types

Question ID : 264330144143
Status : Answered
Chosen Option : 2

Q.4 Select the INCORRECTLY spelt word.

- Ans 1. Calendr
 2. Conscientious
 3. Colleague
 4. Conspicuous

Question ID : 264330143154
Status : Answered
Chosen Option : 1

Q.5 Select the option that expresses the given sentence in active voice.
By whom was this poem written?

- Ans 1. Who had wrote this poem?
 2. Who has written this poem?
 3. Who writes this poem?
 4. Who wrote this poem?

Question ID : 264330144831
Status : Answered
Chosen Option : 4

Q.6 Select the most appropriate idiom for the underlined segment in the following sentence.

Everything in the mansion was in great confusion after the robbery.

- Ans 1. Pick holes
 2. Pell-mell
 3. Turn over a new leaf
 4. Damp squib

Question ID : 264330149549
Status : Answered
Chosen Option : 2

Q.7 Select the most appropriate option that can substitute the underlined word in the following sentence. If there is no need to substitute it, select 'No substitution required'.

The students were restored to complete the assignment by Friday.

- Ans 1. declared
 2. expected
 3. designed
 4. No substitution required

Question ID : 264330143927
Status : Answered
Chosen Option : 2

Q.8 Select the INCORRECTLY spelt word.

There was a sudden esklation of violent acts which led to the starting of the second world war.

- Ans 1. Esklation
 2. Starting
 3. Violent
 4. Sudden

Question ID : 264330144131
Status : Answered
Chosen Option : 1

Q.9 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. a man in a maroon colour flannel shirt

Q. rounded a corner and walked into the middle of the main street of Yellow Sky

R. which had been purchased for purposes of decoration

S. and made principally by some Jewish women on the East side of New York

- Ans 1. PRQS
 2. PRSQ
 3. PSRQ
 4. PQRS

Question ID : 264330149713
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate synonym of the underlined word.
He wore a bizarre outfit for the party.

- Ans 1. Normal
 2. Usual
 3. Weird
 4. Familiar

Question ID : 264330149886
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate synonym of the underlined word in the given sentence.

She detests capsicum so much that she would prefer going empty stomach.

- Ans 1. prompts
 2. marvels
 3. rebels
 4. loathes

Question ID : 264330144244
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate idiom for the underlined words in the given sentence.

He was alone and knew the dangers ahead during his journey, but he tried to keep up his confidence.

- Ans 1. whistled in the dark
 2. made a sterner stuff
 3. stepped up his game
 4. wouldn't be caught dead

Question ID : 264330144261
Status : Answered
Chosen Option : 1

Q.13 Select the most appropriate synonym of the given word.

Timid

- Ans 1. Magical
 2. Honest
 3. Fearless
 4. Nervous

Question ID : 264330143168
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate ANTONYM of the word given in brackets to fill in the blank.

This route cannot get more _____ (simplified) than it already is.

- Ans 1. uniform
 2. convoluted
 3. homogenous
 4. unvaried

Question ID : 264330144277
Status : Answered
Chosen Option : 2

Q.15 Select the option that can be used as a one-word substitute for the given group of words.

A particular form of a language which is peculiar to a specific region or social group.

- Ans 1. Singular
 2. Slang
 3. Dialect
 4. Referendum

Question ID : 264330149847
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate option that can substitute the underlined words in the given sentence.

Varun is handsome than his brother.

- Ans
- 1. much handsome to
 - 2. most handsome than
 - 3. more handsome than
 - 4. more handsome to

Question ID : 264330142564
Status : Answered
Chosen Option : 3

Q.17 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The GDP of the country has growth rapidly since independence.

- Ans
- 1. had been grow rapidly
 - 2. has grown rapidly
 - 3. have grown been rapidly
 - 4. had grow rapidly

Question ID : 264330144096
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate option that expresses the given sentence in active voice.
The letter was written by the author and mailed to the publisher.

- Ans
- 1. The letter was written and mailed to the publisher by the author.
 - 2. The author wrote the letter and mailed it to the publisher.
 - 3. The publisher received the letter written by the author.
 - 4. The letter was being written by the author and mailed to the publisher.

Question ID : 264330144189
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate synonym of the given word.

Proposal

- Ans
- 1. Filling
 - 2. Scheme
 - 3. Refusal
 - 4. Addition

Question ID : 264330144885
Status : Answered
Chosen Option : 2

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The politician used a/an mild and indirect word to describe the controversial policy, in order to soften the blow.

- Ans
- 1. oxymoron
 - 2. metaphor
 - 3. euphemism
 - 4. hyperbole

Question ID : 264330143140

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India will host an international summit on Buddhism here on April 20 and 21. Delegates from 30 countries will participate, a notable exception (1) _____ China. Tibetan spiritual leader, the Dalai Lama, is also unlikely to attend the two-day conclave.

The maiden conference being organised by the Union Culture Ministry and the International Buddhist Confederation will discuss (2) _____ global issues through a Buddhist perspective.

Over 170 delegates from countries such as Mexico, Cambodia, Laos, Thailand and Japan and 150 from India will participate in the summit to be held in the national capital. The delegates (3) _____ prominent scholars, monks, diplomats and members of Buddhist organisations across the globe. The largest number of delegates are from Sri Lanka (20) and Vietnam (30).

Abhijit Haldar, Director General of International Buddhist Confederation, said that while no delegate had been confirmed from China, there would be two participants from Taiwan.

"The invitations (4) _____ sent to various Buddhist institutions and not to governments," Mr. Haldar added. He also mentioned that the Dalai Lama (5) _____ not attend the event due to health issues.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. been
 - 2. being
 - 3. be
 - 4. are

Question ID : 264330149699

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India will host an international summit on Buddhism here on April 20 and 21. Delegates from 30 countries will participate, a notable exception (1) _____ China. Tibetan spiritual leader, the Dalai Lama, is also unlikely to attend the two-day conclave.

The maiden conference being organised by the Union Culture Ministry and the International Buddhist Confederation will discuss (2) _____ global issues through a Buddhist perspective.

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Abhijit Haldar, Director General of International Buddhist Confederation, said that while no delegate had been confirmed from China, there would be two participants from Taiwan.

"The invitations (4) _____ sent to various Buddhist institutions and not to governments,"

Mr. Haldar added. He also mentioned that the Dalai Lama (5) _____ not attend the event due to health issues.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. classical

2. contemporary

3. old

4. ancient

Question ID : 264330149700

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India will host an international summit on Buddhism here on April 20 and 21. Delegates from 30 countries will participate, a notable exception (1) _____ China. Tibetan spiritual leader, the Dalai Lama, is also unlikely to attend the two-day conclave.

The maiden conference being organised by the Union Culture Ministry and the International Buddhist Confederation will discuss (2) _____ global issues through a Buddhist perspective.

Over 170 delegates from countries such as Mexico, Cambodia, Laos, Thailand and Japan and 150 from India will participate in the summit to be held in the national capital. The delegates (3) _____ prominent scholars, monks, diplomats and members of Buddhist organisations across the globe. The largest number of delegates are from Sri Lanka (20) and Vietnam (30).

Abhijit Haldar, Director General of International Buddhist Confederation, said that while no delegate had been confirmed from China, there would be two participants from Taiwan.

"The invitations (4) _____ sent to various Buddhist institutions and not to governments,"

Mr. Haldar added. He also mentioned that the Dalai Lama (5) _____ not attend the event due to health issues.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans 1. included

2. include

3. including

4. includes

Question ID : 264330149701

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India will host an international summit on Buddhism here on April 20 and 21. Delegates from 30 countries will participate, a notable exception (1) _____ China. Tibetan spiritual leader, the Dalai Lama, is also unlikely to attend the two-day conclave.

The maiden conference being organised by the Union Culture Ministry and the International Buddhist Confederation will discuss (2) _____ global issues through a Buddhist perspective.

Over 170 delegates from countries such as Mexico, Cambodia, Laos, Thailand and Japan and 150 from India will participate in the summit to be held in the national capital. The delegates (3) _____ prominent scholars, monks, diplomats and members of Buddhist organisations across the globe. The largest number of delegates are from Sri Lanka (20) and Vietnam (30).

Abhijit Haldar, Director General of International Buddhist Confederation, said that while no delegate had been confirmed from China, there would be two participants from Taiwan.

"The invitations (4) _____ sent to various Buddhist institutions and not to governments,"

Mr. Haldar added. He also mentioned that the Dalai Lama (5) _____ not attend the event due to health issues.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. had
 2. were
 3. has
 4. was

Question ID : 264330149702

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India will host an international summit on Buddhism here on April 20 and 21. Delegates from 30 countries will participate, a notable exception (1) _____ China. Tibetan spiritual leader, the Dalai Lama, is also unlikely to attend the two-day conclave.

The maiden conference being organised by the Union Culture Ministry and the International Buddhist Confederation will discuss (2) _____ global issues through a Buddhist perspective.

Over 170 delegates from countries such as Mexico, Cambodia, Laos, Thailand and Japan and 150 from India will participate in the summit to be held in the national capital. The delegates (3) _____ prominent scholars, monks, diplomats and members of Buddhist organisations across the globe. The largest number of delegates are from Sri Lanka (20) and Vietnam (30).

Abhijit Haldar, Director General of International Buddhist Confederation, said that while no delegate had been confirmed from China, there would be two participants from Taiwan.

"The invitations (4) _____ sent to various Buddhist institutions and not to governments,"

Mr. Haldar added. He also mentioned that the Dalai Lama (5) _____ not attend the event due to health issues.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. ought to
 2. might
 3. used to
 4. dare

Question ID : 264330149703

Status : Answered

Chosen Option : 2

Q.1 What should come in place of ? in the given series based on the English alphabetical order?

QCT NHP KML HRH ?

- Ans
- 1. EWD
 - 2. IVD
 - 3. FVF
 - 4. JWE

Question ID : 264330146612
Status : Answered
Chosen Option : 1

Q.2 In a certain code language, 'clothes are dirty' is written as 'kq pl ns' and 'wear your clothes' is written as 'ns mk jl'. How is 'clothes' written in the given language?

- Ans
- 1. ns
 - 2. kq
 - 3. jl
 - 4. pl

Question ID : 264330147190
Status : Answered
Chosen Option : 1

Q.3 In a certain code language,

P – Q means 'P is the wife of Q',
P ÷ Q means 'P is the husband of Q',
P × Q means 'P is the son of Q',
P + Q means 'P is the daughter of Q'.

Based on the above, if $H - I \times J \div K + G$, then how is I related to G?

- Ans
- 1. Daughter's son
 - 2. Mother's father
 - 3. Mother's mother
 - 4. Son

Question ID : 264330147421
Status : Answered
Chosen Option : 1

Q.4 In a certain code language, 'KNEW' is coded as '1493' and 'NECK' is coded as '8319'. What is the code for 'C' in the given code language?

- Ans
- 1. 9
 - 2. 8
 - 3. 1
 - 4. 3

Question ID : 264330146584
Status : Answered
Chosen Option : 2

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(122, 136, 24)

(222, 248, 36)

Ans 1. (301, 367, 78)

2. (189, 213, 32)

3. (145, 244, 89)

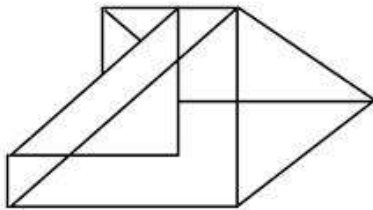
4. (212, 258, 56)

Question ID : 264330147015

Status : Not Answered

Chosen Option : --

Q.6 How many triangles are there in the given figure?



Ans 1. 11

2. 9

3. 10

4. 8

Question ID : 264330146919

Status : Answered

Chosen Option : 3

Q.7 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

BC_F GH_K L_NP _RSU VWX_

Ans 1. DIMQZ

2. EJOQY

3. EJMQZ

4. DJOQY

Question ID : 264330146870

Status : Answered

Chosen Option : 1

Q.8 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

All triangles are squares.

Some squares are circles.

Some triangles are pyramids.

Conclusion (I): Some circles are pyramids.

Conclusion (II): All pyramids are triangles.

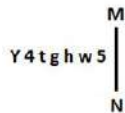
- Ans**
- 1. Only conclusion (I) is true.
 - 2. Both conclusions (I) and (II) are true.
 - 3. Neither conclusion (I) nor (II) is true.
 - 4. Only conclusion (II) is true.

Question ID : 264330150998

Status : Answered

Chosen Option : 3

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans**
- 1. ƆwɹɔɹɔɹɔY
 - 2. 5wɹɔɹɔɹɔY
 - 3. ƆwɹɔɹɔɹɔY
 - 4. ƆmɹɔɹɔɹɔY

Question ID : 264330146685

Status : Answered

Chosen Option : 1

Q.10 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans**
- 1. TVY
 - 2. QSV
 - 3. YAC
 - 4. CEH

Question ID : 264330146958

Status : Answered

Chosen Option : 3

Q.11 K is married to L. M is the son of L. N is the brother of M. O is the daughter of M and married to P. Q is the mother of M's mother who has only one daughter L. R is married to Q. How is R related to K?

- Ans**
- 1. Father
 - 2. Wife's father
 - 3. Wife's mother
 - 4. Mother's brother

Question ID : 264330150847

Status : Answered

Chosen Option : 2

Q.12 Which number from among the given options can replace the question mark (?) in the following series?

49, ?, 82, 101, 115, 134

- Ans**
- 1. 68
 - 2. 71
 - 3. 69
 - 4. 62

Question ID : 264330146989

Status : Answered

Chosen Option : 1

Q.13 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(17, 280)

(22, 475)

- Ans**
- 1. (21, 450)
 - 2. (26, 485)
 - 3. (13, 160)
 - 4. (12, 137)

Question ID : 264330147005

Status : Answered

Chosen Option : 3

Q.14 The position of how many letters will remain unchanged if each of the letter in the word 'BITUMEN' is arranged in alphabetical order?

- Ans**
- 1. One
 - 2. Two
 - 3. Four
 - 4. Three

Question ID : 264330147078

Status : Answered

Chosen Option : 1

Q.15 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark '?' in the following equation?

468 A 52 B 34 D 126 C 83 = ?

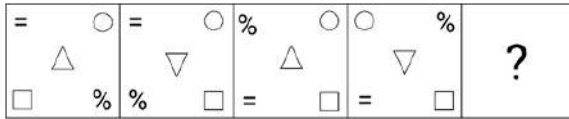
- Ans**
- 1. 263
 - 2. 349
 - 3. 363
 - 4. 186

Question ID : 264330147331

Status : Answered

Chosen Option : 1

Q.16 Identify the figure given in the options which when put in place of ? will logically complete the series.

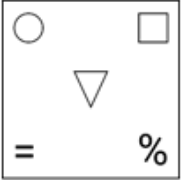


Ans

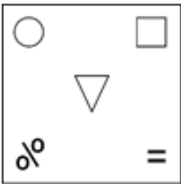
✓ 1.



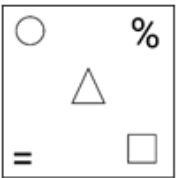
✗ 2.



✗ 3.



✗ 4.

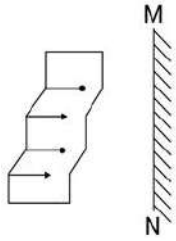


Question ID : 264330146307

Status : Answered

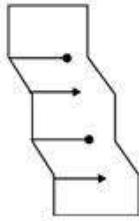
Chosen Option : 1

Q.17 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

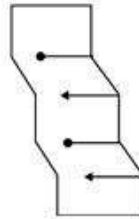


Ans

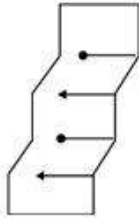
1.



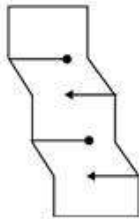
2.



3.



4.



Question ID : 264330146499
Status : Answered
Chosen Option : 2

Q.18 Which of the following numbers will replace the question mark (?) in the given series to make it logically complete?

12, ?, 68, 194, 572, 1706

1. 32

2. 36

3. 26

4. 20

Question ID : 264330146752
Status : Not Answered
Chosen Option : --

Q.19 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements:

All bottles are medicines.

Some doctors are bottles.

Some medicines are capsules.

Conclusion (I): Some doctors are medicines.

Conclusion (II): Some bottles are capsules.

Ans 1. Only conclusion (I) is true.

2. Only conclusion (II) is true.

3. Both conclusions (I) and (II) are true.

4. Neither conclusion (I) nor (II) is true.

Question ID : 264330151000

Status : Answered

Chosen Option : 1

Q.20 CARROT is related to TRIIFK in a certain way based on the English alphabetical order. In the same way, QUILL is related to HLZCC. To which of the following is PIEGION related, following the same logic?

Ans 1. GZVXZEE

2. GAVXZFE

3. GZVXZFE

4. GZVXZFF

Question ID : 264330146947

Status : Answered

Chosen Option : 3

Q.21 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

79 C 15 A 5 B 3 D 11 = ?

Ans 1. 71

2. 83

3. 77

4. 85

Question ID : 264330146433

Status : Answered

Chosen Option : 3

Q.22 What will come in place of the question mark (?) in the following equation if '+' and '×' are interchanged and '-' and '÷' are interchanged?

$20 - 5 + 2 + 4 \times 12 = ?$

Ans 1. 4

2. 8

3. 12

4. 0

Question ID : 264330151032

Status : Answered

Chosen Option : 2

Q.23 What should come in place of ? in the given series?

12 15 20 27 38 ?

- Ans
- 1. 52
 - 2. 47
 - 3. 51
 - 4. 49

Question ID : 264330152026
Status : Answered
Chosen Option : 3

Q.24 Select the word-pair that does NOT represent a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Absence : Existence

- Ans
- 1. Blunt : Sharp
 - 2. Calm : Furious
 - 3. Abundant : Lacking
 - 4. Careful : Cautious

Question ID : 264330150894
Status : Answered
Chosen Option : 3

Q.25 If 14 March 2007 is Wednesday, then what will be the day of the week on 12 April 2013?

- Ans
- 1. Tuesday
 - 2. Friday
 - 3. Monday
 - 4. Sunday

Question ID : 264330146640
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 If $\cos \theta = \frac{4}{5}$, find the value of $\cot \theta + \tan \theta$.

- Ans
- 1. $\frac{12}{25}$
 - 2. $\frac{25}{12}$
 - 3. $\frac{27}{12}$
 - 4. $\frac{12}{27}$

Question ID : 264330148213
Status : Answered
Chosen Option : 2

Q.2 Simplify the expression:

$$\frac{143 \times 143 + 143 \times 139 + 139 \times 139}{143 \times 143 \times 143 - 139 \times 139 \times 139}$$

Ans

1. $\frac{1}{2}$

2. 282

3. $\frac{1}{4}$

4. 4

Question ID : 264330150564

Status : Answered

Chosen Option : 4

Q.3 If the marked price of a camera is ₹28,500 and a discount of 12% is given on it, then what is the selling price (in ₹) of the camera?

Ans 1. 25,270

2. 25,080

3. 26,000

4. 22,753

Question ID : 264330148038

Status : Answered

Chosen Option : 2

Q.4 A shopkeeper gives a discount of 15% on the marked price. If the selling price is ₹19,040, then the discount on it will be:

Ans 1. ₹3,360

2. ₹3,850

3. ₹3,260

4. ₹3,600

Question ID : 264330147921

Status : Answered

Chosen Option : 1

Q.5 Shailja allows a discount of 10% to her customer and still gains 20% on the sale of a cosmetic product. What is the marked price (in ₹) of the cosmetic product having cost price ₹450?

Ans 1. 580

2. 560

3. 600

4. 540

Question ID : 264330147898

Status : Answered

Chosen Option : 3

Q.6 A man borrows ₹4,000 from a bank at 10% per annum simple interest and clears the debt in three years. If the installments paid at the end of the first, and second year to clear the debt are ₹1,500, and ₹2,500, respectively, what amount (in ₹) should be paid at the end of the third year to clear the debt?

- Ans**
- 1. 700
 - 2. 650
 - 3. 500
 - 4. 550

Question ID : 264330151419
Status : Not Answered
Chosen Option : --

Q.7 The fourth proportional to 6, 8 and 12 is:

- Ans**
- 1. 15
 - 2. 12
 - 3. 18
 - 4. 16

Question ID : 264330147930
Status : Answered
Chosen Option : 4

Q.8 Find the area of an equilateral triangle whose sides are 12 cm.

- Ans**
- 1. $38\sqrt{3} \text{ cm}^2$
 - 2. $35\sqrt{3} \text{ cm}^2$
 - 3. $34\sqrt{3} \text{ cm}^2$
 - 4. $36\sqrt{3} \text{ cm}^2$

Question ID : 264330148207
Status : Answered
Chosen Option : 4

Q.9 Three men or five women can do a work in 57 days. In how many days can nine men and four women do that same work?

- Ans**
- 1. 16 days
 - 2. 18 days
 - 3. 14 days
 - 4. 15 days

Question ID : 264330148250
Status : Answered
Chosen Option : 4

Q.10 The table shows the production of different types of P, Q, R and S motorcycles (in thousand) in four years.

Motorcycles	YEAR			
	2018	2019	2020	2021
P	92	98	102	128
Q	42	48	58	97
R	65	37	50	28
S	32	35	27	28

If the data related to the production of type R motorcycles is represented by Pie-Chart, then the central angle of the sector representing the production of motorcycles in 2020 will be:

- Ans
- 1. 108°
 - 2. 120°
 - 3. 100°
 - 4. 90°

Question ID : 264330150758

Status : Answered

Chosen Option : 3

Q.11 A mixture contains liquid A and B in the ratio 5 : 3, respectively. If 3 litres of liquid B is added to it, the ratio of liquid A to liquid B becomes 7 : 6. What is the quantity of liquid A in the mixture?

- Ans
- 1. $7\frac{2}{3}$ litres
 - 2. $9\frac{1}{3}$ litres
 - 3. $11\frac{2}{3}$ litres
 - 4. $13\frac{1}{3}$ litres

Question ID : 264330147820

Status : Answered

Chosen Option : 3

Q.12 If $\sin \theta \cos \theta = \frac{1}{\sqrt{3}}$ then the value of $(\sin^4 \theta + \cos^4 \theta)$ is:

- Ans
- 1. 1
 - 2. $\frac{5}{3}$
 - 3. $\frac{2}{3}$
 - 4. $\frac{1}{3}$

Question ID : 264330148057

Status : Answered

Chosen Option : 4

Q.13 It is given that $\triangle ABC \cong \triangle FDE$ and $AB = 5$ cm, $\angle B = 40^\circ$ and $\angle A = 80^\circ$. Then which of the following is true?

- Ans
- 1. $DE = 5$ cm, $\angle D = 40^\circ$
 - 2. $DE = 5$ cm, $\angle E = 60^\circ$
 - 3. $DF = 5$ cm, $\angle F = 60^\circ$
 - 4. $DF = 5$ cm, $\angle E = 60^\circ$

Question ID : 264330146530

Status : Answered

Chosen Option : 4

Q.14 Simplify the given expression.

$$\sqrt{\frac{1+\cos P}{1-\cos P}}$$

- Ans
- 1. $\operatorname{cosec} P - \cot P$
 - 2. $\sec P - \tan P$
 - 3. $\sec P + \tan P$
 - 4. $\operatorname{cosec} P + \cot P$

Question ID : 264330147915

Status : Answered

Chosen Option : 4

Q.15 If three angles of a triangle are $(2y + 40^\circ)$, $(5y - 60^\circ)$, and $(3y - 80^\circ)$, then what is the value of y ?

- Ans
- 1. 30°
 - 2. 24°
 - 3. 28°
 - 4. 26°

Question ID : 264330147911

Status : Answered

Chosen Option : 3

Q.16 Two circles touch each other internally. Their radii are 3 cm and 4 cm. What is the length of the biggest chord of the circle with radii 4 cm which is outside the inner circle?

- Ans
- 1. $5\sqrt{3}$ cm
 - 2. $6\sqrt{3}$ cm
 - 3. $4\sqrt{3}$ cm
 - 4. $2\sqrt{3}$ cm

Question ID : 264330148021

Status : Not Answered

Chosen Option : --

Q.17 In a circular race of 1500 m. Anil and Bilal start from the same point and at the same time with speeds of 36 km/h and 54 km/h respectively. When will they meet again for the first time on the track when they are running in the same direction?

- Ans**
- 1. 300 sec
 - 2. 250 sec
 - 3. 240 sec
 - 4. 320 sec

Question ID : 264330148751
Status : Answered
Chosen Option : 1

Q.18 A solid sphere of radius 4 cm is melted and cast into the shape of a solid cone of height 4 cm. The radius of the base of the cone is _____.

- Ans**
- 1. 8 cm
 - 2. 4 cm
 - 3. 6 cm
 - 4. 10 cm

Question ID : 264330147939
Status : Answered
Chosen Option : 1

Q.19 A person bought two goods for ₹19,500. He sold one at a loss of 20% and the other at a profit of 15%. If the selling price of each goods is the same, find the cost price of goods sold at profit.

- Ans**
- 1. ₹11,475
 - 2. ₹9,750
 - 3. ₹11,500
 - 4. ₹8,000

Question ID : 264330148416
Status : Answered
Chosen Option : 4

Q.20 Divide ₹ 1488 among X, Y and Z. If the shares are in the ratio X : Y = 4:5, Y : Z = 7:6, then find out the share of Z.

- Ans**
- 1. ₹ 460
 - 2. ₹ 450
 - 3. ₹ 470
 - 4. ₹ 480

Question ID : 264330150823
Status : Answered
Chosen Option : 4

Q.21 65% of Samita's income is equal to 91% of Bhairav's income. If Samita's income was ₹1,500 more than what it is and Bhairav's income was ₹500 more than what it is, the ratio of the incomes of Samita and Bhairav would have been 3 : 2. What is the actual combined income (in ₹) of Samita and Bhairav?

- Ans**
- 1. 18,500
 - 2. 17,500
 - 3. 20,000
 - 4. 18,000

Question ID : 264330146782
Status : Answered
Chosen Option : 4

Q.22 Study the given table and answer the question that follows.

The table shows the production of different varieties of rice (in quintals) from 2018-2021.

Variety	Year			
	2018	2019	2020	2021
A	20	35	55	67
B	45	45	89	87
C	67	89	67	98
D	34	65	76	78

In which year was rice of variety C produced the maximum?

- Ans**
- 1. 2018
 - 2. 2021
 - 3. 2020
 - 4. 2019

Question ID : 264330147832
Status : Answered
Chosen Option : 2

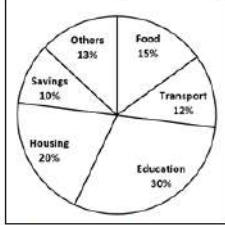
Q.23 Simplify the given expression and find the value for $x = -1$.

$$\frac{10x^2 + 5x + 2xy + y}{5x + y}$$

- Ans**
- 1. -1
 - 2. 0
 - 3. 1
 - 4. 2

Question ID : 264330148777
Status : Answered
Chosen Option : 1

Q.24 The following pie chart represents the break-up of Piyush's monthly expenses.



If Piyush spent ₹3,780 more on education than he spent on housing, then find his monthly expenses (in ₹).

- Ans**
- 1. ₹7,560
 - 2. ₹18,900
 - 3. ₹37,800
 - 4. ₹12,600

Question ID : 264330150946

Status : Answered

Chosen Option : 3

Q.25 Simplify the expression:

$$\frac{a+b}{a-b} \div \frac{(a+b)^2}{(a^2-b^2)}$$

- Ans**
- 1. -1
 - 2. (a + b)
 - 3. 0
 - 4. 1

Question ID : 264330150561

Status : Answered

Chosen Option : 4

Section : General Awareness

Q.1 Which of the following is NOT an approach for measuring unemployment in India?

- Ans**
- 1. Weekly Status Approach
 - 2. Monthly Status Approach
 - 3. Daily Status Approach
 - 4. Usual Status Approach

Question ID : 264330149379

Status : Answered

Chosen Option : 4

Q.2 Saavaj is the official mascot of which of the following events?

- Ans
- 1. Khelo India Youth Games 2023
 - 2. FIH Men's World Cup Hockey 2023
 - 3. Commonwealth Games
 - 4. 36th National Games of India

Question ID : 264330145986
Status : Answered
Chosen Option : 1

Q.3 In which of the following regions in India are there high-grade iron ore deposits?

- Ans
- 1. Western Rajasthan
 - 2. Southern Punjab
 - 3. Eastern Uttar Pradesh
 - 4. Northern Odisha

Question ID : 264330150240
Status : Answered
Chosen Option : 4

Q.4 The deficiency of Vitamin A causes:

- Ans
- 1. beriberi
 - 2. scurvy
 - 3. rickets
 - 4. night blindness

Question ID : 264330145832
Status : Answered
Chosen Option : 4

Q.5 विजयनगर साम्राज्य के सबसे प्रसिद्ध शासक कृष्णदेव राय का संबंध किस राजवंश से था?

- Ans
- 1. अराविदु
 - 2. सुलुव
 - 3. तुलुव
 - 4. संगम

Question ID : 264330150210
Status : Answered
Chosen Option : 3

Q.6 In 2022, what time did Chahat Arora wrap up the 100 m breaststroke race at the FINA World Swimming Championships in Melbourne, Australia?

- Ans**
- 1. 17:6.17s
 - 2. 1:13.13s
 - 3. 1:12.10s
 - 4. 10:10.16s

Question ID : **264330149935**
Status : **Answered**
Chosen Option : **3**

Q.7 What is the full form of MEDP?

- Ans**
- 1. Micro Enterprise Development Programme
 - 2. Medium Enterprise Development Programme
 - 3. Microfinance Entity Development Programme
 - 4. Micro Enterprise District Project

Question ID : **264330144675**
Status : **Answered**
Chosen Option : **1**

Q.8 Bhimsen Joshi belongs to which of the following classical music traditions?

- Ans**
- 1. Delhi Gharana
 - 2. Banaras Gharana
 - 3. Kirana Gharana
 - 4. Jaipur Gharana

Question ID : **264330148687**
Status : **Answered**
Chosen Option : **2**

Q.9 While travelling in a train, one of the travellers started speaking against the Indian freedom struggle and noble ideals of it.

Which of the following Articles mentions the fundamental duties in relation to such circumstances?

- Ans**
- 1. Article 51A (b)
 - 2. Article 51A (c)
 - 3. Article 51A (a)
 - 4. Article 51A (d)

Question ID : **264330150356**
Status : **Answered**
Chosen Option : **3**

Q.10 In India, credit creation is done by:

- A) Ministry of Finance
- B) Reserve Bank of India
- C) Commercial Banks

Ans 1. Only C

2. Only B

3. All – A, B and C

4. Only A

Question ID : 264330145721
Status : Answered
Chosen Option : 3

Q.11 Who among the following devoted his life for the upliftment of widows and established the Widow Remarriage Association in 1893?

Ans 1. DK Karve

2. Annie Besant

3. KC Sen

4. BM Malabari

Question ID : 264330152561
Status : Answered
Chosen Option : 2

Q.12 In diffraction of white light by a prism, which colour of light from VIBGYOR will be bent most?

Ans 1. Red

2. Yellow

3. Green

4. Violet

Question ID : 264330145815
Status : Answered
Chosen Option : 4

Q.13

Match list I with list II and choose your answer from the code below.

- | List-I | List-II |
|-------------------|--------------------------------------|
| (a) Habeas corpus | (i) Enquiring into legality of claim |
| (b) Mandamus | (ii) To command |
| (c) Quo warranto | (iii) To have a body of |
| (d) Certiorari | (iv) To be certified |

- Ans
- 1. a-i, b-ii, c-iii, d-iv
 - 2. a-ii, b-i, c-iii, d-iv
 - 3. a-iii, b-ii, c-i, d-iv
 - 4. a-iv, b-ii, c-iii, d-i

Question ID : 264330150430
Status : Answered
Chosen Option : 3

Q.14 Name the campaign launched by the Madhya Pradesh government on the occasion of National Girl Child Day on January 24, 2021, under the 'Beti Bachao Beti Padhao' scheme.

- Ans
- 1. Mazi Kanya Bhagyashree Scheme
 - 2. CBSE Udaan scheme
 - 3. Balika Samridhi Yojana
 - 4. PANKH Abhiyan

Question ID : 264330150050
Status : Answered
Chosen Option : 2

Q.15 Lotia is a regional music form of which state?

- Ans
- 1. Odisha
 - 2. Rajasthan
 - 3. Assam
 - 4. Bihar

Question ID : 264330144744
Status : Answered
Chosen Option : 1

Q.16 Which of the following statements is/are FALSE with respect to simple model of the circular flow of economy?

- i. The aggregate consumption is more than the aggregate expenditure.
- ii. There is government intervention.
- iii. There are no trade activities with the rest of the world.

- Ans
- 1. Only i and iii
 - 2. Only i
 - 3. Only iii
 - 4. Only ii and iii

Question ID : 264330146123
Status : Answered
Chosen Option : 1

Q.17 Which of the following Indian classical dancers was the recipient of the Padma Vibhushan award of 2003?

- Ans
- 1. Saswati Sen
 - 2. Elam Endira Devi
 - 3. Birju Maharaj
 - 4. Sonal Mansingh

Question ID : 264330151219
Status : Answered
Chosen Option : 2

Q.18 The Physical Quality of Life Index does NOT include which of the following indicators?

- Ans
- 1. Life expectancy
 - 2. Gender development index
 - 3. Infant mortality
 - 4. Literacy

Question ID : 264330146125
Status : Answered
Chosen Option : 2

Q.19 Rajini Gabra and Harni Gabra is the cultural festival of which of the following Indian states?

- Ans
- 1. Assam
 - 2. Bihar
 - 3. Mizoram
 - 4. West Bengal

Question ID : 264330151322
Status : Answered
Chosen Option : 3

Q.20 Who was appointed as the first woman Vice-Chancellor of Jawaharlal Nehru University (JNU), New Delhi?

- Ans
- 1. Geeta Bhat
 - 2. Jayati Ghosh
 - 3. Utsa Patnaik
 - 4. Santishree Pandit

Question ID : 264330150395
Status : Answered
Chosen Option : 2

Q.21 What numerical scale was introduced in 1932 that determined the electronegativity of fluorine to be 4.0?

- Ans
- 1. Allred-Rochow scale
 - 2. Mulliken scale
 - 3. Pauling scale
 - 4. Jae scale

Question ID : 264330145590
Status : Not Answered
Chosen Option : --

Q.22 Which of these is NOT one of the impacts of the green revolution?

Ans 1.

A loosening of traditional bonds or hereditary relationships between farmers or landowners and agricultural workers.

2. The rise of a class of 'free' wage labourers.

3. A shift from payment in cash to payment in kind (grain).

4.

There was an increase in the use of agricultural labour as cultivation became more intensive.

Question ID : 264330144735

Status : Not Answered

Chosen Option : --

Q.23 Which of the following steps is NOT involved in a Water Cycle?

Ans 1. Hydration

2. Condensation

3. Precipitation

4. Evaporation

Question ID : 264330145846

Status : Not Answered

Chosen Option : --

Q.24 In which year did Rudranksh Patil win gold in men's 10 m air rifle event in ISSF World Cup?

Ans 1. 2022

2. 2020

3. 2023

4. 2021

Question ID : 264330146297

Status : Not Answered

Chosen Option : --

Q.25 Which of the following is true about the Indian Desert?

Ans 1. Bounded to the west by the Aravalli

2. Lies to the southeast of the Aravali

3. Lies to the northwest of the Aravali

4. Bounded to the south by the Aravali

Question ID : 264330149364

Status : Not Answered

Chosen Option : --

Combined Higher Secondary Level Examination 2023 Tier I

Roll Number	www.oliveboard.in
Candidate Name	www.oliveboard.in
Venue Name	iON Digital Zone iDZ3 Patliputra
Exam Date	17/08/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2023 Tier I

Section : **English Language**

Q.1 Select the most appropriate synonym of the given word.
Dynamic

- Ans** 1. Famous
 2. Halt
 3. Innate
 4. Energetic

Question ID : **264330143647**
Status : **Answered**
Chosen Option : **4**

Q.2 Choose the correct meaning of the underlined word in the given sentence.
The museum's archive is a great place to find valuable artifacts such as ancient manuscripts.

- Ans** 1. A collection of essays
 2. A room to store lots of books
 3. A room to store important official documents
 4. A collection of historical documents or records

Question ID : **264330149743**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the most appropriate ANTONYM of the given word.

Guile

- Ans** 1. Deceit
 2. Treachery
 3. Honesty
 4. Terseness

Question ID : **264330148915**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Select the most appropriate homophone to fill in the blank.

Ants _____ food during the summer and save it for winter.

- Ans 1. horde
 2. hoard
 3. heard
 4. herd

Question ID : 264330142646
Status : Not Answered
Chosen Option : --

Q.5 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

A owl was / hooting throughout / the night.

- Ans 1. A owl was
 2. the night
 3. No error
 4. hooting throughout

Question ID : 264330148955
Status : Answered
Chosen Option : 1

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

One who studies the evolution of mankind

- Ans 1. Anarchist
 2. Amateur
 3. Anthropologist
 4. Antagonist

Question ID : 264330143204
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate ANTONYM for 'redeem' in the given sentence.

Shantanu violated the rules of the college when he started screaming and shouting in the premises.

- Ans 1. Screaming
 2. Violated
 3. Premises
 4. Shouting

Question ID : 264330144115
Status : Not Answered
Chosen Option : --

Q.8 Select the option that can be used as a one-word substitute for the given group of words.

Something to be easily carried or moved

- Ans 1. Robust
 2. Stagnant
 3. Portable
 4. Fragile

Question ID : 264330143970
Status : Answered
Chosen Option : 3

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

An imagined place or state of things in which everything is perfect

- Ans 1. Dwarf
 2. Utopia
 3. Chronology
 4. Octogenarian

Question ID : 264330143062
Status : Answered
Chosen Option : 2

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

Poor physical or mental condition.

- Ans 1. Ill nature
 2. Illicit
 3. Ill-fated
 4. Ill health

Question ID : 264330143636
Status : Answered
Chosen Option : 4

Q.11 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

They were laid / in the sun / the entire morning / till Sudharshan came.

- Ans 1. till Sudharshan came
 2. They were laid
 3. the entire morning
 4. in the sun

Question ID : 264330149473
Status : Answered
Chosen Option : 4

Q.12 Select the correct spelling of the underlined word in the given sentence.
The feeling of weightlessness while skydiving is known to exilarete many people.

- Ans**
- 1. exilairate
 - 2. exhilarete
 - 3. exhilarate
 - 4. exhilarate

Question ID : 264330143159
Status : Answered
Chosen Option : 4

Q.13 Select the option that expresses the given sentence in active voice.
I was never supported by my family.

- Ans**
- 1. My family have never supported me.
 - 2. My family had never supported me.
 - 3. My family never supported me.
 - 4. My family never supports me.

Question ID : 264330150107
Status : Answered
Chosen Option : 2

Q.14 The following sentence has been split into four segments. Identify the segment that contains a spelling error.

The famous author / clearly mentioned / all the names of his friends / in the
acknolledgments of the book.

- Ans**
- 1. in the acknolledgments of the book
 - 2. The famous author
 - 3. clearly mentioned
 - 4. all the names of his friends

Question ID : 264330143192
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate ANTONYM of the given word.

Mean

- Ans**
- 1. Minute
 - 2. Noble
 - 3. Notorious
 - 4. Novel

Question ID : 264330143179
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate idiom for the underlined segment in the following sentence.

Nitish's promotion is due.

- Ans 1. On the cards
 2. Not worth his salt
 3. With due respect
 4. Done to death

Question ID : 264330149553
Status : Answered
Chosen Option : 1

Q.17 Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct order to form a meaningful sentence.

- A) in social evolution by imitation
B) by reason of its higher standard of living
C) the royal style is the agent
D) and cultural patterns are similarly transmitted by the dominant caste

- Ans 1. C, D, A, B
 2. C, A, D, B
 3. B, C, D, A
 4. B, A, C, D

Question ID : 264330149539
Status : Answered
Chosen Option : 1

Q.18 Select the option that expresses the following sentence in passive voice.

An agitated gathering of workers in the company disturbed the meeting.

- Ans 1. Meeting of the company was disturbed.
 2. An agitated meeting of workers in the company disturbed the gathering.
 3. The meeting was disturbed by an agitated gathering of workers in the company.
 4. The gathering agitated the meeting of the company.

Question ID : 264330148719
Status : Answered
Chosen Option : 3

Q.19 Select the most appropriate meaning of the given idiom.
Costs an arm and a leg

- Ans 1. To be affordable
 2. To be moderately priced
 3. To be free of charge
 4. To be very expensive

Question ID : 264330143944
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option to fill in the blank.

The _____ of the company's CEO was widely praised for her innovative leadership.

- Ans
- 1. rein
 - 2. rayne
 - 3. rain
 - 4. reign

Question ID : 264330143962

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Globalisation is not a new 1_____. Traders travelled vast distances in ancient times to buy commodities that were 2_____ and expensive for sale in their homelands. The Industrial Revolution brought 3_____ in transportation and communication in the 19th century that eased trade across borders. The think tank, Peterson Institute for International Economics (PIIE), states globalisation 4_____ after World War I and nations moved toward 5_____ as they launched import taxes to more closely guard their industries in the aftermath of the conflict.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. power
 - 2. variation
 - 3. design
 - 4. concept

Question ID : 264330149491

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Globalisation is not a new 1_____. Traders travelled vast distances in ancient times to buy commodities that were 2_____ and expensive for sale in their homelands. The Industrial Revolution brought 3_____ in transportation and communication in the 19th century that eased trade across borders. The think tank, Peterson Institute for International Economics (PIIE), states globalisation 4_____ after World War I and nations moved toward 5_____ as they launched import taxes to more closely guard their industries in the aftermath of the conflict.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. plentiful
 - 2. common
 - 3. preserved
 - 4. rare

Question ID : 264330149492

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Globalisation is not a new 1_____. Traders travelled vast distances in ancient times to buy commodities that were 2_____ and expensive for sale in their homelands. The Industrial Revolution brought 3_____ in transportation and communication in the 19th century that eased trade across borders. The think tank, Peterson Institute for International Economics (PIIE), states globalisation 4_____ after World War I and nations moved toward 5_____ as they launched import taxes to more closely guard their industries in the aftermath of the conflict.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans** 1. chaos
 2. advances
 3. issues
 4. a decline

Question ID : 264330149493

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Globalisation is not a new 1_____. Traders travelled vast distances in ancient times to buy commodities that were 2_____ and expensive for sale in their homelands. The Industrial Revolution brought 3_____ in transportation and communication in the 19th century that eased trade across borders. The think tank, Peterson Institute for International Economics (PIIE), states globalisation 4_____ after World War I and nations moved toward 5_____ as they launched import taxes to more closely guard their industries in the aftermath of the conflict.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. trooped
 2. soared
 3. de-escalated
 4. stalled

Question ID : 264330149494

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Globalisation is not a new 1_____. Traders travelled vast distances in ancient times to buy commodities that were 2_____ and expensive for sale in their homelands. The Industrial Revolution brought 3_____ in transportation and communication in the 19th century that eased trade across borders. The think tank, Peterson Institute for International Economics (PIIE), states globalisation 4_____ after World War I and nations moved toward 5_____ as they launched import taxes to more closely guard their industries in the aftermath of the conflict.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans ✓ 1. protectionism

✗ 2. integration

✗ 3. liberalisation

✗ 4. diversification

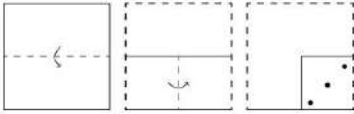
Question ID : 264330149495

Status : Answered

Chosen Option : 3

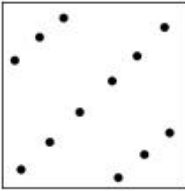
Section : General Intelligence

Q.1 A square sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the end. How would the paper look when unfolded?

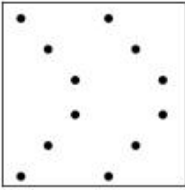


Ans

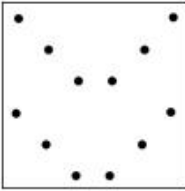
1.



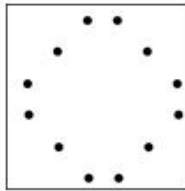
2.



3.



4.



Question ID : 264330147039

Status : Answered

Chosen Option : 3

Q.2 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some houses are trees.

All flowers are houses.

No vegetable is a flower.

Conclusions:

(I) Some vegetables are houses is a possibility.

(II) Some flowers are trees is a possibility.

(III) No vegetable is a house.

1. Both conclusions II and III follow

2. Only conclusion II follows

3. Both conclusions I and II follow

4. Only conclusion III follows

Question ID : 264330147463

Status : Answered

Chosen Option : 2

Q.3 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '-' and 'D' stands for '÷', what will come in place of the question mark '?' in the following equation?

$$4B18D5C9A9=?$$

- Ans**
- 1. 88
 - 2. 58
 - 3. 78
 - 4. 68

Question ID : 264330147397
Status : Answered
Chosen Option : 4

Q.4 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged with '×' and '÷', respectively ?

$$88 + 8 - 17 \times 16 \div 40 = ?$$

- Ans**
- 1. 203
 - 2. 197
 - 3. 200
 - 4. 211

Question ID : 264330152185
Status : Answered
Chosen Option : 4

Q.5 In a certain code language, 'BALD' is coded as '7680' and 'DRAB' is coded as '8097'. What is the code for 'L' in the given code language?

- Ans**
- 1. 8
 - 2. 6
 - 3. 0
 - 4. 7

Question ID : 264330146583
Status : Answered
Chosen Option : 1

Q.6 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

A _ DE FGI _ _ LNO PQ _ T UV _ Y

- Ans**
- 1. CJKSX
 - 2. CJKRW
 - 3. BJKRW
 - 4. BJKSX

Question ID : 264330146867
Status : Answered
Chosen Option : 3

Q.7 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word.)
Heat : Cold

- Ans**
- 1. Encourage : Motivate
 - 2. Compete : Success
 - 3. Sustain : Persist
 - 4. Demolish : Build

Question ID : 264330150984
Status : Answered
Chosen Option : 4

Q.8 RSPT is related to VWTX in a certain way based on the English alphabetical order. In the same way, MNKO is related to QROS. Which of the following is GHEI related to, following the same logic?

- Ans**
- 1. KLHI
 - 2. KLJM
 - 3. KLIM
 - 4. JKHL

Question ID : 264330150977
Status : Answered
Chosen Option : 3

Q.9 Three of the following four are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 2 – 6
 - 2. 4 – 20
 - 3. 5 – 30
 - 4. 8 – 75

Question ID : 264330152057
Status : Answered
Chosen Option : 4

Q.10 In a certain code language, 'QUEZAL' is coded as '82' and 'LUCKY' is coded as '72'. What is the code for 'ADVERSE' in the given code language?

- Ans**
- 1. 68
 - 2. 78
 - 3. 74
 - 4. 62

Question ID : 264330147403
Status : Answered
Chosen Option : 3

Q.11 GIEK is related to OQMS in a certain way based on the English alphabetical order. In the same way, KMIO is related to SUQW. To which of the following is EGCI related to, following the same logic?

- Ans**
- 1. MQOK
 - 2. MOKQ
 - 3. PRNT
 - 4. UWSY

Question ID : **264330147277**
Status : **Not Answered**
Chosen Option : --

Q.12 The second number in the given number pairs is obtained by performing certain mathematical operations(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

- Ans**
- 1. 5 : 20
 - 2. 4 : 12
 - 3. 7 : 42
 - 4. 6 : 36

Question ID : **264330147128**
Status : **Answered**
Chosen Option : 4

Q.13 Based on the alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which of the following does NOT belong to that group?

- Ans**
- 1. WZB
 - 2. UWX
 - 3. ORT
 - 4. GJL

Question ID : **264330146961**
Status : **Answered**
Chosen Option : 2

Q.14 In a certain code language,

$A + B$ means 'A is the sister of B'

$A - B$ means 'A is the husband of B'

$A \times B$ means 'A is the son of B'

$A \div B$ means 'A is the mother of B'

Based on the above, how is F related to J if ' $F \times G - H \div I + J$ '?

- Ans**
- 1. Brother
 - 2. Mother's brother
 - 3. Father
 - 4. Father's brother

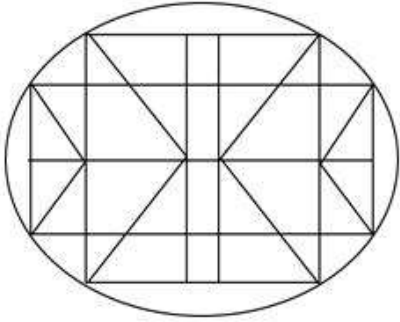
Question ID : **264330152009**
Status : **Not Answered**
Chosen Option : --

Q.15 If 9 July 1978 is Sunday, then what will be the day of the week on 19 September 1983?

- Ans**
- 1. Monday
 - 2. Friday
 - 3. Tuesday
 - 4. Sunday

Question ID : **264330146645**
Status : **Not Answered**
Chosen Option : --

Q.16 How many triangles are there in the given figure?



- Ans
- 1. 24
 - 2. 28
 - 3. 22
 - 4. 30

Question ID : 264330146926
Status : Not Answered
Chosen Option : --

Q.17 N is the brother of X. X is the wife of M. S is the daughter of M. K is the brother of S. P is the mother of N. How is K related to P?

- Ans
- 1. Son's Son
 - 2. Daughter's son
 - 3. Mother's brother
 - 4. Sister's Son

Question ID : 264330147289
Status : Not Answered
Chosen Option : --

Q.18 What should come in place of X in the given series?

23 31 47 71 103 X

- Ans
- 1. 153
 - 2. 147
 - 3. 150
 - 4. 143

Question ID : 264330152160
Status : Answered
Chosen Option : 4

Q.19 Select the number from among the given options that can replace the question mark (?) in the following series.

136, 135, 137, 136, 138, 137, ?

- Ans**
- 1. 136
 - 2. 140
 - 3. 138
 - 4. 139

Question ID : 264330146891
Status : Answered
Chosen Option : 4

Q.20 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(15, 96)

(35, 216)

- Ans**
- 1. (41, 250)
 - 2. (18, 102)
 - 3. (29, 180)
 - 4. (21, 122)

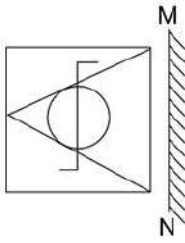
Question ID : 264330147004
Status : Answered
Chosen Option : 3

Q.21 The position of how many letters will remain unchanged if each of the letter in the word 'ACQUIRE' is arranged in alphabetical order?

- Ans**
- 1. Three
 - 2. Four
 - 3. Two
 - 4. One

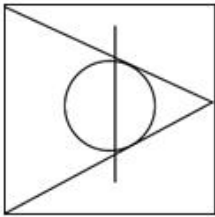
Question ID : 264330147079
Status : Answered
Chosen Option : 4

Q.22 Select the correct mirror image of the given figure when the mirror is placed at MN as shown.

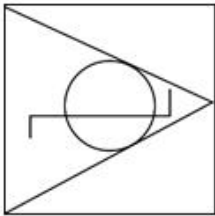


Ans

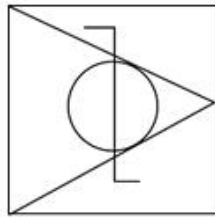
✗ 1.



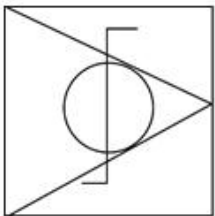
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330146475

Status : Answered

Chosen Option : 3

Q.23 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

A_CD_CDAC_AB_ABC

Ans

✗ 1. AACD

✗ 2. AABB

✓ 3. BBDD

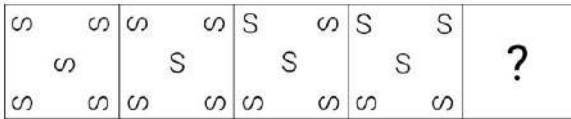
✗ 4. BDBD

Question ID : 264330147055

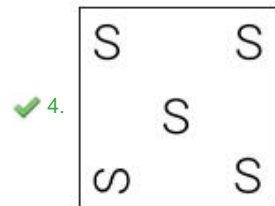
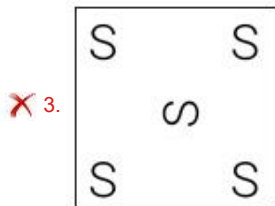
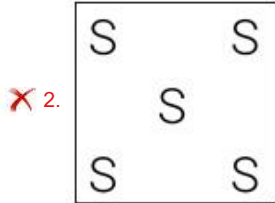
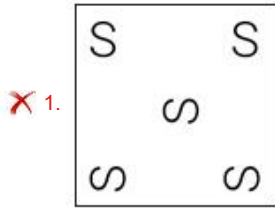
Status : Not Answered

Chosen Option : --

Q.24 Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



Ans



Question ID : 264330147242
 Status : Not Answered
 Chosen Option : --

Q.25 Select the set in which the numbers are related in the same way as are the numbers of the given sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g., 13—Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

11 : 87 : 34
 6 : 28 : 8

- Ans
- ✗ 1. 9 : 25 : 54
 - ✗ 2. 7 : 35 : 12
 - ✗ 3. 8 : 19 : 47
 - ✓ 4. 12 : 81 : 63

Question ID : 264330151017
 Status : Not Answered
 Chosen Option : --

Q.1 Directions: The table below shows the laptop sold on different days by different wholesalers. Study the table and answer the questions that follow.

	Monday	Tuesday	Wednesday	Thursday	Friday
Wholesaler 1	22	20	14	24	10
Wholesaler 2	46	45	06	14	8
Wholesaler 3	18	40	07	15	19
Wholesaler 4	23	30	32	06	26

Laptop sold by wholesaler 1 and wholesaler 2 together on Thursday is what per cent of laptop sold by wholesaler 3 on Friday?

- Ans**
- ✓ 1. 200%
 - ✗ 2. 150%
 - ✗ 3. 100%
 - ✗ 4. 50%

Question ID : **264330148858**
Status : **Not Answered**
Chosen Option : --

Q.2 Find the area of a right-angled triangle whose base is 12 cm and hypotenuse is 13 cm.

- Ans**
- ✓ 1. 30 cm²
 - ✗ 2. 55 cm²
 - ✗ 3. 65 cm²
 - ✗ 4. 22 cm²

Question ID : **264330148152**
Status : **Answered**
Chosen Option : 1

Q.3 Find the value of $\tan(50+\theta) - \cot(40-\theta)$.

- Ans**
- ✗ 1. $\frac{1}{2}$
 - ✗ 2. -1
 - ✓ 3. 0
 - ✗ 4. 1

Question ID : **264330148216**
Status : **Not Answered**
Chosen Option : --

Q.4 In 2021, Sam received an annual increment in his salary by 40% but due to recession in 2022, the company started taking cost-cutting measures and his salary was reduced by 15%. What was the net change in his salary?

- Ans**
- 1. 17% increase
 - 2. 19% increase
 - 3. 9% decrease
 - 4. 11% increase

Question ID : 264330147661
Status : Not Answered
Chosen Option : --

Q.5 A rod of 5 cm radius and 52 cm length is converted into a wire of 100 cm length of uniform thickness. The radius of the wire (in cm) is:

- Ans**
- 1. $\sqrt{13}$
 - 2. $\sqrt{15}$
 - 3. $\sqrt{23}$
 - 4. $\sqrt{17}$

Question ID : 264330148050
Status : Answered
Chosen Option : 1

Q.6 If $(y^2 + \frac{1}{y^2}) = 74$ and $y > 1$, find the value of $(y - \frac{1}{y})$.

- Ans**
- 1. $6\sqrt{2}$
 - 2. $-2\sqrt{19}$
 - 3. $2\sqrt{19}$
 - 4. $-6\sqrt{2}$

Question ID : 264330146847
Status : Answered
Chosen Option : 1

Q.7 If a sum of money at simple interest becomes 45 times in 110 years, then in how many years will that sum become 23 times?

- Ans**
- 1. 48
 - 2. 60
 - 3. 55
 - 4. 50

Question ID : 264330151047
Status : Not Answered
Chosen Option : --

Q.8 Two trains 320 m and 205 m in length are running towards each other on parallel lines. One train runs at the rate of 70 kmph and the other train runs at the rate of 56 kmph. Find the time they will take to cross each other (in seconds).

- Ans**
- 1. 10
 - 2. 20
 - 3. 12
 - 4. 15

Question ID : 264330147759
Status : Not Answered
Chosen Option : --

Q.9 A can complete a task in the same time in which B and C work together. If A and B could complete it jointly in 10 days and C alone in 50 days, then B could complete it independently in:

- Ans**
- 1. 26 days
 - 2. 27 days
 - 3. 25 days
 - 4. 23 days

Question ID : 264330147870
Status : Not Answered
Chosen Option : --

Q.10 What is the value of $(1 - \sin^2 A) \operatorname{cosec}^2 A$?
Given A is an acute angle.

- Ans**
- 1. $\cot^2 A$
 - 2. $\cos^2 A$
 - 3. $\tan^2 A$
 - 4. $\sin^2 A$

Question ID : 264330147804
Status : Answered
Chosen Option : 1

Q.11 If $3x - 2y = 3$ and $xy = 9$, then find the value of $3x + 2y$.

- Ans**
- 1. 16
 - 2. 13
 - 3. 14
 - 4. 15

Question ID : 264330148219
Status : Not Answered
Chosen Option : --

Q.12 Study the table given below and answer the question that follows.

The table below shows the total number of students studying different subjects in a college and the percentage of boys and girls.

Subject	Number of Students	Percentage of Girls	Percentage of Boys
Hindi	110	60	40
English	70	50	50
Physics	50	30	70
Chemistry	40	80	20
Mathematics	80	20	80
Computers	90	40	60

What is the ratio of the total number of girls in all the subjects to that of boys in all the subjects?

- Ans**
- ✓ 1. 5 : 6
 - ✗ 2. 7 : 9
 - ✗ 3. 6 : 7
 - ✗ 4. 2 : 3

Question ID : 264330149427
Status : Not Answered
Chosen Option : --

Q.13 Simplify the following:

$$18 \times [24 \div 70 \times \{25 \times 49 \div (5 \times 7)\}]$$

- Ans**
- ✗ 1. 218
 - ✓ 2. 216
 - ✗ 3. 215
 - ✗ 4. 220

Question ID : 264330148185
Status : Answered
Chosen Option : 2

Q.14 A 40-litre mixture of milk and water contains milk and water in the ratio of 7 : 3. How many litres of water should be added to the mixture so that the resulting mixture has 60% of water in it?

- Ans**
- ✓ 1. 30
 - ✗ 2. 35
 - ✗ 3. 20
 - ✗ 4. 25

Question ID : 264330147886
Status : Not Answered
Chosen Option : --

Q.15 $\triangle ABC$ inscribe in a circle with center O. if $AB = 9$ cm, $BC = 40$ cm and $AC = 41$ cm, then what is the circum-radius of a triangle?

Ans

- 1. $20\frac{1}{2}$ cm
- 2. $12\frac{1}{2}$ cm
- 3. $18\frac{1}{2}$ cm
- 4. $16\frac{1}{2}$ cm

Question ID : 264330148017
Status : Not Answered
Chosen Option : --

Q.16 The compound interest accrued on a sum of ₹20,000 at the end of 2 years compounded annually is ₹2,050. Find the compound interest at the end of the 3rd year.

Ans

- 1. ₹3,153.50
- 2. ₹2,852.50
- 3. ₹3,152.50
- 4. ₹3,154.50

Question ID : 264330147756
Status : Not Answered
Chosen Option : --

Q.17 If $\tan 15^\circ = 2 - \sqrt{3}$, then the value of $\tan 15^\circ \cot 75^\circ + \tan 75^\circ \cot 15^\circ$ is:

Ans

- 1. 6
- 2. 10
- 3. 8
- 4. 14

Question ID : 264330148029
Status : Answered
Chosen Option : 3

Q.18 A certain sum was to be divided between A and B in the ratio 8 : 5. However, by mistake, it was divided in the ratio 5 : 8. Thus, A gets ₹300 less than his original share. Find the sum.

Ans

- 1. ₹2,600
- 2. ₹1,500
- 3. ₹1,300
- 4. ₹600

Question ID : 264330148241
Status : Not Answered
Chosen Option : --

Q.19 Akash sold a motorcycle to Navin at a profit of 10%. Navin sold it to Vinay at a profit of 20%. Vinay sold it to Vishal at a loss of 5%. If Vishal paid ₹62,700 for the motorcycle, then what was the cost of the motorcycle (in ₹) for Akash?

- Ans**
- 1. 48,000
 - 2. 48,500
 - 3. 52,500
 - 4. 50,000

Question ID : 264330147895
Status : Not Answered
Chosen Option : --

Q.20 The perimeters of two similar triangles XYZ and PQR are respectively 62 cm and 42 cm. If PQ = 21 cm, find XY

- Ans**
- 1. 27 cm
 - 2. 28 cm
 - 3. 29 cm
 - 4. 31 cm

Question ID : 264330149212
Status : Answered
Chosen Option : 4

Q.21 If $px + qy = 1$ and $qx + py = \frac{2pq}{p^2+q^2}$, then $(x^2 + y^2)(p^2 + q^2)$ is equal to:

- Ans**
- 1. 2
 - 2. 3
 - 3. 0
 - 4. 1

Question ID : 264330148079
Status : Not Answered
Chosen Option : --

Q.22 The radii of two circles are 9 cm and 4 cm, the distance between their centres is 13 cm, then the length of the direct common tangent is:

- Ans**
- 1. 8 cm
 - 2. 14 cm
 - 3. 12 cm
 - 4. 16 cm

Question ID : 264330148019
Status : Not Answered
Chosen Option : --

Q.23 If an electricity bill is paid before the due date, one gets a reduction of 13% on the amount of the bill. By paying the bill before the due date, Ravi got a reduction of ₹260.39. The amount of his electricity bill (in ₹) was:

- Ans**
- ✓ 1. 2,003
 - ✗ 2. 2,580
 - ✗ 3. 2,230
 - ✗ 4. 2,064

Question ID : 264330148042
Status : Not Answered
Chosen Option : --

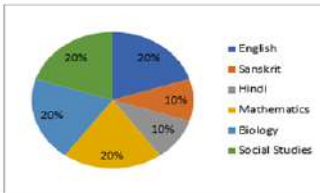
Q.24 A salesman marks his goods 30% above the cost and gives a discount of 10% on them. Find his gain or loss percentage.

- Ans**
- ✗ 1. Loss 7%
 - ✗ 2. Gain 7%
 - ✗ 3. Loss 17%
 - ✓ 4. Gain 17%

Question ID : 264330148139
Status : Not Answered
Chosen Option : --

Q.25 Study the given pie-chart and answer the question that follows.

Percentage-wise distribution of teachers in six different subjects in a school is given in the pie-chart. The total number of teachers is 600. The ratio of male and female teachers is 3 : 1.



Find the ratio of teachers in English, Sanskrit and Hindi to teachers in Mathematics, Biology and Social Studies.

- Ans**
- ✗ 1. 2 : 5
 - ✗ 2. 1 : 2
 - ✓ 3. 2 : 3
 - ✗ 4. 1 : 5

Question ID : 264330148148
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Which is the most powerful river in the world in terms of its volume and extensive drainage into the Atlantic Ocean?

- Ans**
- 1. Congo
 - 2. Amazon
 - 3. Amur
 - 4. Nile

Question ID : **264330145649**
Status : **Not Answered**
Chosen Option : --

Q.2 Which of the following statements about Akshdeep Singh is NOT true?

- Ans**
- 1. Akshdeep Singh won the National Race Walking Championship.
 - 2. Akshdeep Singh qualified for the Paris 2024 Olympics and World Athletics Championships 2023.
 - 3. Akshdeep Singh won a medal at Nomi in 2023.
 - 4. In the men's 20 km race walk event, Akshdeep Singh clocked 1 hour 19 minutes 55 seconds, a new national record, to win the Silver medal.

Question ID : **264330150085**
Status : **Not Answered**
Chosen Option : --

Q.3 The law of octaves asserts that every eighth element has comparable properties when grouped in increasing order of their atomic masses and is also known as:

- Ans**
- 1. Gravity relation
 - 2. Doppler relation
 - 3. Coulomb's relation
 - 4. Newland's relation

Question ID : **264330150147**
Status : **Answered**
Chosen Option : 4

Q.4 Which of the following regions in India is nicknamed as the storehouse of minerals?

- Ans**
- 1. Deccan Plateau
 - 2. Western Ghats
 - 3. Chota Nagpur
 - 4. Himalayas

Question ID : **264330149362**
Status : **Answered**
Chosen Option : 3

Q.5 Which of the following is consistent with import substitution policy?

- Ans**
- 1. Capital account convertibility
 - 2. Flexible exchange rate policy
 - 3. Tariffs and quotas
 - 4. Current account convertibility

Question ID : **264330144723**
Status : **Not Answered**
Chosen Option : --

Q.6 Which of the following will be considered as normal residents of India?

- A) Indians working in foreign embassies in India
- B) Ambassador for India in rest of the world

- Ans**
- 1. Only A
 - 2. Only B
 - 3. Both A and B
 - 4. Neither A nor B

Question ID : **264330145750**
Status : **Answered**
Chosen Option : **3**

Q.7 Which of the following is the most problematic and primary difficulty of barter exchanges as against money-based exchanges?

- Ans**
- 1. Bartered exchanges involve difficulty in preserving value.
 - 2. Barter exchanges may result in an incorrect valuation of the goods transacted.
 - 3. Barter exchanges may be imperfectly divisible.
 - 4. Barter exchanges require a double coincidence of wants.

Question ID : **264330144683**
Status : **Answered**
Chosen Option : **4**

Q.8 Who among the following personalities is a professional Kuchipudi Dancer?

- Ans**
- 1. Radha Sridhar
 - 2. Surupa Sen
 - 3. Anupama Hoskere
 - 4. Kaushalya Reddy

Question ID : **264330145770**
Status : **Not Answered**
Chosen Option : --

Q.9 Which region has the maximum concentration of Iron and Steel industries?

- Ans**
- 1. Shillong Plateau
 - 2. Deccan Plateau
 - 3. Chota Nagpur Plateau
 - 4. Malwa Plateau

Question ID : **264330155083**
Status : **Not Answered**
Chosen Option : --

Q.10 Who among the following has been accused of committing the judicial murder of Raja Nand Kumar?

- Ans**
- 1. Lord Wellesly
 - 2. Lord Dalhousie
 - 3. Lord Cornwallis
 - 4. Warren Hastings

Question ID : **264330152556**
Status : **Not Answered**
Chosen Option : --

Q.11 In which year did Swami Dayanand Saraswati establish Arya Samaj?

- Ans**
- 1. 1875
 - 2. 1867
 - 3. 1828
 - 4. 1887

Question ID : **264330150236**
Status : **Answered**
Chosen Option : **4**

Q.12 Which of the following is a transfer payment?

- a) Unemployment allowances
- b) Scholarships
- c) Retirement pension

- Ans
- 1. Only a
 - 2. All of a, b and c
 - 3. Only a and b
 - 4. only c

Question ID : 264330145751
Status : Answered
Chosen Option : 2

Q.13 Which equation was verified by American scientists Nichols and Hull in 1903 by measuring the radiation pressure of visible light?

- Ans
- 1. $P_r = C/N$
 - 2. $P = L/M$
 - 3. $P = F/A$
 - 4. $P = U/C$

Question ID : 264330145576
Status : Not Answered
Chosen Option : --

Q.14 Match the items in list I with those in list II.

Measure of Money Supply	Formula
i. M_1	a. $M_1 + T_d$
ii. M_2	b. $C_p + D_d + O_d$
iii. M_3	c. $M_3 + TPO_d$
iv. M_4	d. $M_1 + POSB_d$

- Ans
- 1. i-d, ii-a, iii-c, iv-b
 - 2. i-b, ii-d, iii-a, iv-c
 - 3. i-a, ii-d, iii-b, iv-c
 - 4. i-c, ii-b, iii-a, iv-d

Question ID : 264330151340
Status : Answered
Chosen Option : 1

Q.15 Sheorinarayan fair is held in which of the following states?

- Ans
- 1. West Bengal
 - 2. Jharkhand
 - 3. Chhattisgarh
 - 4. Madhya Pradesh

Question ID : 264330148673
Status : Answered
Chosen Option : 3

Q.16 Where is Bhimrao Ambedkar Multipurpose Stadium situated?

- Ans
- 1. Faizabad
 - 2. Ghaziabad
 - 3. Kanpur
 - 4. Patna

Question ID : 264330145905
Status : Not Answered
Chosen Option : --

Q.17 Which of the following Articles of the Indian Constitution has the idea that 'No child below the age of fourteen years shall be employed to work in any factory or mine or engaged in any other hazardous employment ?

- Ans
- 1. Article 22
 - 2. Article 24
 - 3. Article 19
 - 4. Article 20

Question ID : 264330151229
Status : Not Answered
Chosen Option : --

Q.18 Totaram Sharma is associated with which of the following instruments?

- Ans
- 1. Tanpura
 - 2. Panchavadyam
 - 3. Pakhawaj
 - 4. Sarangi

Question ID : 264330148682
Status : Not Answered
Chosen Option : --

Q.19 The founders of Vijayanagara Empire were the feudatories of which of the following dynasties?

- Ans**
- 1. Hoysala
 - 2. Pandya
 - 3. Kakatiya
 - 4. Chola

Question ID : **264330148568**
Status : **Not Answered**
Chosen Option : --

Q.20 The Pakhawaj syllables are primarily used to conclude which of the following Indian classical dances?

- Ans**
- 1. Manipuri
 - 2. Kathak
 - 3. Odissi
 - 4. Kathakali

Question ID : **264330151316**
Status : **Not Answered**
Chosen Option : --

Q.21 Who among the following was a member of the Drafting Committee of the Constituent Assembly?

- Ans**
- 1. Dr. KM Munshi
 - 2. BN Rao
 - 3. TT Krishnamachari
 - 4. N Madhav Rau

Question ID : **264330145923**
Status : **Answered**
Chosen Option : 2

Q.22 In the 2023 Women's World Boxing Championship gold medal match, Lovlina Borgohain defeated Australia's Caitlin Parker in the _____ kg weight category.

- Ans**
- 1. 70
 - 2. 75
 - 3. 80
 - 4. 85

Question ID : **264330146274**
Status : **Answered**
Chosen Option : 4

Q.23 In March 2023, the Pension Fund Regulatory and Development Authority (PFRDA) amended the 2015 PFRDA Regulation to increase the age limit for the Ombudsman from 65 to ____ years.

- Ans**
- 1. 77
 - 2. 80
 - 3. 70
 - 4. 90

Question ID : **264330146254**
Status : **Answered**
Chosen Option : **3**

Q.24 The literacy rate of Andhra Pradesh state as per the Census of 2011 is _____.

- Ans**
- 1. 66.48%
 - 2. 67.02%
 - 3. 66%
 - 4. 68.5%

Question ID : **264330150331**
Status : **Not Answered**
Chosen Option : **--**

Q.25 In which year did Rudolf Ludwig Karl Virchow formulate his famous aphorism 'Omnis cellula-e cellula' which became a part of the foundation of cell theory?

- Ans**
- 1. 1855
 - 2. 1869
 - 3. 1840
 - 4. 1835

Question ID : **264330145616**
Status : **Not Answered**
Chosen Option : **--**