

Combined Higher Secondary Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	
Exam Date	15/03/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2022 Tier I

Section : English Language

Q.1 Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option "No error".
The credit for organising/ the successful event was/ given to both Neha and I.

Ans ☒ 1. the successful event was

☒ 2. given to both Neha and I.

☒ 3. The credit for organising

☒ 4. No error

Question ID : 264330124734
Status : Answered
Chosen Option : 2

Q.2 Select the word that is similar in meaning (SYNONYM) to the word given below
Malign

Ans ☒ 1. Nihilistic

☒ 2. Insurgent

☒ 3. Baleful

☒ 4. Radical

Question ID : 264330125911
Status : Answered
Chosen Option : 3

Q.3 Fill in the blank with the most suitable word.
He made me think of an old time magician more than ____ .

Ans ☒ 1. a thing

☒ 2. everything

☒ 3. something

☒ 4. anything

Question ID : 264330125758
Status : Answered
Chosen Option : 1

Q.4 Choose the option that is the correct direct form of the sentence.
He said that he would be taking a leave of absence for two weeks as there had been a death in his family.

- Ans ☒ 1. He said "I am going to take a leave for two weeks as there had been a death in my family".
- ☒ 2. He said, "I would be taking a leave of absence for 2 weeks as there been a death in my family
- ☒ 3. He said "I will be taking a leave of absence for two week as there is a death in my family".
- ☒ 4. He said, "I will be taking a leave of absence for two weeks as there has been a death in my family".

Question ID : 264330125890
Status : Answered
Chosen Option : 4

Q.5 Given below are four jumbled sentences. Pick the option that gives their correct order.
P. Fasting also leads to a feeling of rejuvenation and extended life expectancy.
Q. This might be due to the detoxification effect of fasting.
R. A study was performed on earthworms that showed the extension of life thanks to fasting.
S. The experiment was performed in the 1930s by isolating one worm and putting it on a cycle of fasting and feeding.
The isolated worm outlived the other worms by 19 generations, while still maintaining its freshness and youthful physiological characteristics.

- Ans ☒ 1. PQSR
- ☒ 2. PRSQ
- ☒ 3. PQRS
- ☒ 4. PSRQ

Question ID : 264330125900
Status : Answered
Chosen Option : 3

Q.6 Select the option that will improve the (bracketed) part of the sentence. In case of no improvement select the option 'No improvement'.
There's even a (picture by which a witch is riding) a broomstick on the sides of the police cars.

- Ans ☒ 1. No improvement
- ☒ 2. picture that of a witch riding
- ☒ 3. pictures of witch riding
- ☒ 4. picture of a witch riding

Question ID : 264330125823
Status : Answered
Chosen Option : 4

Q.7 Rearrange the parts of the sentence in correct order.
The federal government
P. currently provides disaster relief for direct impacts
Q. of volcanic eruptions and other natural disasters,
R. but limited or no assistance for the indirect effects
S. experienced from long periods of volcanic unrest

- Ans ☒ 1. QRPS
- ☒ 2. PQRS
- ☒ 3. RQPS
- ☒ 4. SPQR

Question ID : 264330124325
Status : Answered
Chosen Option : 2

Q.8 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. In case no improvement is needed, select 'No improvement'.
To be ready for a conflict (is one of the most effectual mean of) preserving harmony.

- Ans ☒ 1. No improvement
- ☒ 2. is one of most effectual means of
- ☒ 3. is one of the most effectual means of
- ☒ 4. is one of most effectual mean with

Question ID : 264330124769
Status : Answered
Chosen Option : 3

Q.9 Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option "No error".
Although people had been on watch and/ the watchkeepers were very tired,/ everyone were up and buzzing.

- Ans ☒ 1. No error
- ☒ 2. the watchkeepers were very tired,
- ☒ 3. everyone were up and buzzing.
- ☒ 4. Although people had been on watch and

Question ID : 264330125891
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate meaning of the given idiom.
Blessing in disguise

- Ans ☒ 1. A good deed rewards as a blessing
- ☒ 2. Bad thing that turns out to be good
- ☒ 3. A good thing introduced into your life as a blessing
- ☒ 4. Something that happens very rarely

Question ID : 264330124748
Status : Answered
Chosen Option : 2

Q.11 Choose the word that is opposite in meaning to the given word.
Cupidity

- Ans ☒ 1. Largesse
- ☒ 2. Hatred
- ☒ 3. Greed
- ☒ 4. Avarice

Question ID : 264330124486
Status : Answered
Chosen Option : 1

Q.12 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.
The dog chased the ball into the neighbour's yard.

- Ans ☒ 1. chase the ball
☒ 2. No improvement
☒ 3. chasing the ball
☒ 4. has chasing the ball

Question ID : 264330124197
Status : Answered
Chosen Option : 2

Q.13 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.
Add more flour if the dough is too stickiest.

- Ans ☒ 1. too stickier
☒ 2. too sticky
☒ 3. No improvement
☒ 4. much stick

Question ID : 264330124353
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate meaning of the given idiom
Pedal to the metal

- Ans ☒ 1. To enjoy yourself by going out.
☒ 2. To go full speed, especially while driving a vehicle.
☒ 3. Avoid responsibility by giving it to someone else.
☒ 4. Very excessive.

Question ID : 264330125905
Status : Not Answered
Chosen Option : --

Q.15 Choose the word that can substitute the given group of words.
One who helps the needy and the helpless

- Ans ☒ 1. Novice
☒ 2. Egotist
☒ 3. Samaritan
☒ 4. Highbrow

Question ID : 264330124466
Status : Answered
Chosen Option : 3

Q.16 Choose the option that is the correct passive form of the sentence.
Shivam does not play football.

- Ans ☒ 1. Football will not played by Shivam.
☒ 2. Football is not played by Shivam.
☒ 3. Football was not played by Shivam.
☒ 4. Football has not played by Shivam.

Question ID : 264330124731
Status : Answered
Chosen Option : 2

Q.17 Choose the word that is opposite in meaning to the given word.
Contempt

- Ans** ☒ 1. Approbation
 ☒ 2. Opprobrium
 ☒ 3. Odium
 ☒ 4. Obloquy

Question ID : 264330124329
Status : **Not Answered**
Chosen Option : --

Q.18 Select the wrongly spelt word.

- Ans** ☒ 1. Articulate
 ☒ 2. Arduous
 ☒ 3. Arrogate
 ☒ 4. Artefact

Question ID : 264330125908
Status : **Answered**
Chosen Option : 4

Q.19 Select the most appropriate antonym of the given word.
Sorcery

- Ans** ☒ 1. Spell
 ☒ 2. Reality
 ☒ 3. Devilry
 ☒ 4. Dismiss

Question ID : 264330125956
Status : **Not Answered**
Chosen Option : --

Q.20 Select the wrongly spelt word.

- Ans** ☒ 1. Aesthetic
 ☒ 2. Affectation
 ☒ 3. Abase
 ☒ 4. Arei

Question ID : 264330125907
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.
The Games were held every four years from 1924 until 1936, after which they were 1. _____ by World War II. The Olympics 2. _____ in 1948 and was 3. _____ held every four years. Until 1992, the Winter and Summer Olympic Games were held in the same years, but in accordance with a 1986 4. _____ by the International Olympic Committee (IOC) to place the Summer and Winter Games on 5. _____ four-year cycles in alternating even-numbered years, the next Winter Olympics after 1992 was in 1994.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in the blank No.1.

- Ans ☒ 1. complicated
☒ 2. interrupted
☒ 3. corrupted
☒ 4. solicited

Question ID : 264330125894
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.
The Games were held every four years from 1924 until 1936, after which they were 1. _____ by World War II. The Olympics 2. _____ in 1948 and was 3. _____ held every four years. Until 1992, the Winter and Summer Olympic Games were held in the same years, but in accordance with a 1986 4. _____ by the International Olympic Committee (IOC) to place the Summer and Winter Games on 5. _____ four-year cycles in alternating even-numbered years, the next Winter Olympics after 1992 was in 1994.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in the blank No.2.

- Ans ☒ 1. resumed
☒ 2. accustomed
☒ 3. confirmed
☒ 4. transformed

Question ID : 264330125895
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.
The Games were held every four years from 1924 until 1936, after which they were 1. _____ by World War II. The Olympics 2. _____ in 1948 and was 3. _____ held every four years. Until 1992, the Winter and Summer Olympic Games were held in the same years, but in accordance with a 1986 4. _____ by the International Olympic Committee (IOC) to place the Summer and Winter Games on 5. _____ four-year cycles in alternating even-numbered years, the next Winter Olympics after 1992 was in 1994.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in the blank No.3.

- Ans ☒ 1. regain
☒ 2. bargained
☒ 3. again
☒ 4. never

Question ID : 264330125896
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.
The Games were held every four years from 1924 until 1936, after which they were 1. _____ by World War II. The Olympics 2. _____ in 1948 and was 3. _____ held every four years. Until 1992, the Winter and Summer Olympic Games were held in the same years, but in accordance with a 1986 4. _____ by the International Olympic Committee (IOC) to place the Summer and Winter Games on 5. _____ four-year cycles in alternating even-numbered years, the next Winter Olympics after 1992 was in 1994.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in the blank No.4.

- Ans ☒ 1. precision
☒ 2. incision
☒ 3. decision
☒ 4. indecision

Question ID : 264330125897
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.
The Games were held every four years from 1924 until 1936, after which they were 1. _____ by World War II. The Olympics 2. _____ in 1948 and was 3. _____ held every four years. Until 1992, the Winter and Summer Olympic Games were held in the same years, but in accordance with a 1986 4. _____ by the International Olympic Committee (IOC) to place the Summer and Winter Games on 5. _____ four-year cycles in alternating even-numbered years, the next Winter Olympics after 1992 was in 1994.

SubQuestion No : 25

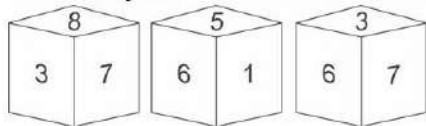
Q.25 Select the most appropriate option to fill in the blank No.5.

- Ans ☒ 1. customary
☒ 2. matching
☒ 3. together
☒ 4. separate

Question ID : 264330125898
Status : Answered
Chosen Option : 4

Section : General Intelligence

Q.1 Three different positions of the same dice are shown. Find the number on the face opposite to the one having 8.



- Ans ☒ 1. 1
☒ 2. 6
☒ 3. 3
☒ 4. 5

Question ID : 264330127632
Status : Answered
Chosen Option : 2

Q.2 Arrange the given words in the sequence in which they occur in the dictionary.
1. Engine
2. Emergence
3. Energetic
4. Ectasia
5. Envelope

Ans ☒ 1. 3,2,4,1,5
☒ 2. 4,2,3,1,5
☒ 3. 5,2,3,4,1
☒ 4. 2,5,1,4,3

Question ID : 264330127396
Status : Answered
Chosen Option : 2

Q.3 In a certain code language, 'CLOUD' is written as 'DMUAE' and 'WHITE' is written as 'XIOUI'. How will 'WATER' be written in that language?

Ans ☒ 1. XEUIT
☒ 2. XEVIS
☒ 3. XBUFS
☒ 4. XEUIS

Question ID : 264330127597
Status : Answered
Chosen Option : 4

Q.4 'Radians' is related to 'Angle' in the same way as 'Ampere' is related to '_____'.
Ans ☒ 1. Power
☒ 2. Voltage
☒ 3. Electric Current
☒ 4. Work

Question ID : 264330127650
Status : Answered
Chosen Option : 3

Q.5 Out of the given options, three words are similar in a certain manner. However, one option is NOT like the other three. Select the option which is different from the rest.

Ans ☒ 1. Red fort
☒ 2. Eiffel Tower
☒ 3. Taj Mahal
☒ 4. Howrah bridge

Question ID : 264330127405
Status : Answered
Chosen Option : 2

Q.6 Select the figure that will come next in the following figure series.

\div	\circ	$=$	\circ	$=$	\square	$=$	\square	$+$	$+$	\div	$+$	\div	\circ	
$+$	\square		\div		$+$		\circ	$+$	\square	\circ	$=$	\square		$?$

Ans

- ✗ 1.

\div

$=$

\circ

$+$

\square
- ✗ 2.

\square

\parallel

\circ

$+$

\cdot
- ✗ 3.

$+$

\circ

$=$

\div
- ✓ 4.

\div

\circ

$=$

$+$

\square

Question ID : 264330127608

Status : Answered

Chosen Option : 4

Q.7 Select the option in which the numbers shares the same relationship in set as that shared by the numbers in the given set. (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)
(25, 13, 130)
(49, 32, 448)

- Ans
- ✗ 1. (100, 10, 1000)

✗ 2. (64, 16, 96)

✗ 3. (16, 48, 196)

✓ 4. (36, 12, 144)

Question ID : 264330127593

Status : Answered

Chosen Option : 4

Q.8 Three of the following four letter clusters are alike in a certain way and one is different. Pick the cluster that is different from the rest.

- Ans
- ✗ 1. TVX

✗ 2. GIK

✗ 3. LNP

✓ 4. IJK

Question ID : 264330127604

Status : Answered

Chosen Option : 4

Q.9 Select the option in which the numbers shares the same relationship in set as that shared by the numbers in the given set.(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, 15, 21)
(31, 37, 43)

- Ans ☒ 1. (32, 38, 43)
☒ 2. (23, 28, 39)
☒ 3. (65, 71, 77)
☒ 4. (45, 51, 56)

Question ID : 264330127642
Status : Answered
Chosen Option : 3

Q.10 Select the option in which the numbers shares the same relationship in set as that shared by the numbers in the given set. (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)
(83, 119, 168)
(76, 101, 137)

- Ans ☒ 1. (78, 87, 103)
☒ 2. (36, 52, 88)
☒ 3. (42, 46, 62)
☒ 4. (84, 100, 149)

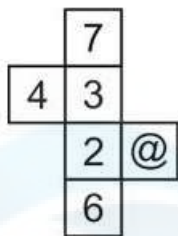
Question ID : 264330127042
Status : Not Answered
Chosen Option : --

Q.11 Words given on the left side of (::) are related with each other by some Logic/Rule /Relation. Select the missing word/word pair on the right side of (::) from the given alternatives based on the same Logic/Rule/Relation.
Heart : Cardiology :: Earthquakes : ?

- Ans ☒ 1. Selenography
☒ 2. Pathology
☒ 3. Seismology
☒ 4. Pedology

Question ID : 264330127050
Status : Answered
Chosen Option : 3

Q.12 By folding the given paper, which of the following box can be made?

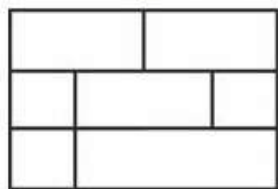


Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 264330127282
Status : Answered
Chosen Option : 3

Q.13 How many quadrilaterals are there in the given figure?



Ans

- ✗ 1. 16
- ✓ 2. 17
- ✗ 3. 18
- ✗ 4. 15

Question ID : 264330127009
Status : Answered
Chosen Option : 1

Q.14 By interchanging which two signs and two numbers (Not digits) the equation will be correct?

$13 \times 12 \div 36 + 11 - 7 = 35$

Ans

- ✗ 1. \times and \div , 13 and 36
- ✓ 2. \times and $+$, 11 and 7
- ✗ 3. $+$ and $-$, 12 and 7
- ✗ 4. $+$ and \times , 36 and 7

Question ID : 264330126765
Status : Answered
Chosen Option : 2

Q.15 Select the option that is related to the sixth number in the same way as the first number is related to the second number and third number is related to fourth number.
27 : 841 :: 18 : 400 :: ? : 324

- Ans ☒ 1. 10
☒ 2. 16
☒ 3. 12
☒ 4. 14

Question ID : 264330126991
Status : Answered
Chosen Option : 2

Q.16 In the question below two statements are given, followed by two conclusions, I and II. You have to consider the statement to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

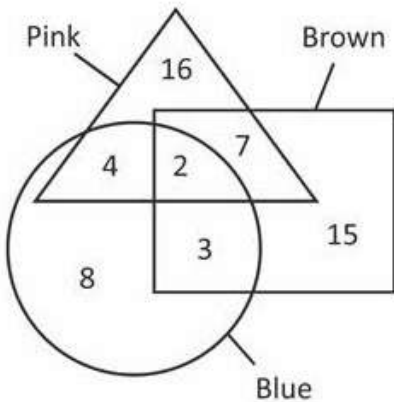
Statements:
I. All parrots are birds.
II. Some birds are butterflies.

Conclusions:
I. All butterflies are parrots.
II. Some parrots are butterflies.

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

Question ID : 264330127606
Status : Answered
Chosen Option : 4

Q.17 How many brown are pink?



- Ans ☒ 1. 12
☒ 2. 2
☒ 3. 9
☒ 4. 5

Question ID : 264330127013
Status : Answered
Chosen Option : 3

Q.18 Which one set of letters when sequentially placed in the gaps in the given letter series shall complete it?
n o _ m _ l _ o _ m _ l n _ r _ a l

- Ans ☒ 1. ranraom
☐ 2. manrmao
☐ 3. noamrna
☐ 4. naromra

Question ID : 264330127601
Status : Answered
Chosen Option : 1

Q.19 Which of the following numbers will replace the question mark (?) in the given series?
730, 692, 654, ?, 578

- Ans ☐ 1. 626
☒ 2. 616
☐ 3. 612
☐ 4. 622

Question ID : 264330127369
Status : Answered
Chosen Option : 2

Q.20 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
MAKE : KEMA :: CAMP : MPCA :: STAY : ?

- Ans ☐ 1. TAYS
☐ 2. TSYA
☐ 3. ASYT
☒ 4. AYST

Question ID : 264330127374
Status : Answered
Chosen Option : 4

Q.21 Three positions of a dice are given below. What can come on the adjacent faces of the face containing '3' on it?



- Ans ☒ 1. 6 and 4
☐ 2. 2 and 7
☐ 3. 4 and 7
☐ 4. 7 and 5

Question ID : 264330126932
Status : Answered
Chosen Option : 1

Q.22 Mukesh's sister is the wife of Ramesh. Ramesh is Rani's only brother. Ramesh's father is Madhur. Sheetal is Ramesh's paternal grandmother. Rema is Sheetal's daughter-in-law. Ronit is Rani's brother's son. How is Ronit related to Mukesh?

- Ans
- ☒ 1. Son
 - ☒ 2. Brother
 - ☒ 3. Brother-in-law
 - ☒ 4. Nephew

Question ID : 264330127602
Status : Answered
Chosen Option : 4

Q.23 Amongst six friends Uday, Vikrant, William, Xena, Yasir and Ziya, each has a different height. Vikrant is taller than only three other friends. Ziya is only taller than Xena and William is only shorter than Uday. Given that no two friends have the same height, find who is the third shortest among all the friends?

- Ans
- ☒ 1. Yasir
 - ☒ 2. Uday
 - ☒ 3. Ziya
 - ☒ 4. William

Question ID : 264330127364
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.24 In a certain code language, 'N' is written as '2' and 'KAW' is written as '5'. How will 'MAN' be written in that code language?

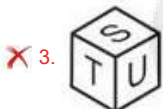
- Ans
- ☒ 1. 6
 - ☒ 2. 4
 - ☒ 3. 2
 - ☒ 4. 9

Question ID : 264330127598
Status : Answered
Chosen Option : 2

Q.25 By folding the given paper, which of the following box cannot be made?



Ans



Question ID : 264330127182
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 The following line graph shows the export by company A and company B (in crores) over the five years 2010 to 2014. In which year, the difference between the export from company A and company B was maximum? (Currency is Indian rupees.)



Ans

✓ 1. 2014

✗ 2. 2011

✗ 3. 2012

✗ 4. 2013

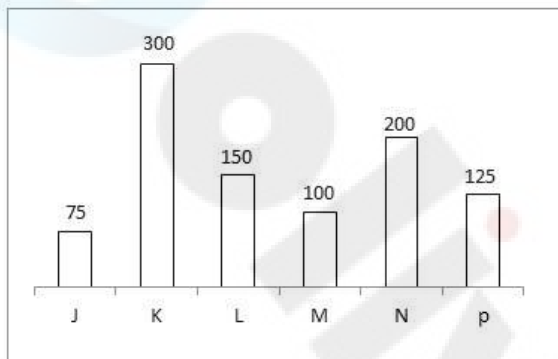
Question ID : 264330128413
Status : Answered
Chosen Option : 1

Q.2 In the isosceles triangle ABC with BC being the unequal side of the triangle, and line AD is the median drawn from the vertex A to the side BC. If the length AC = 5 cm and the length of the median is 4 cm, then find the length of BC (in cm).

- Ans
- ☒ 1. 4
 - ☒ 2. 6
 - ☒ 3. 5
 - ☒ 4. 3

Question ID : 264330128601
Status : Answered
Chosen Option : 2

Q.3 The bar graph given below shows the salary of 6 employees of a company.



What is the ratio of the salary of J to the salary of M?

- Ans
- ☒ 1. 4 : 3
 - ☒ 2. 3 : 4
 - ☒ 3. 5 : 7
 - ☒ 4. 2 : 5

Question ID : 264330128600
Status : Answered
Chosen Option : 2

Q.4 If $\sin(x - y) = 1/2$ and $\cos(x + y) = 1/2$, then what is the value of $\sin x \cos x + 2\sin^2 x + \cos^3 x \sec x$?

- Ans
- ☒ 1. 2
 - ☒ 2. $3/4$
 - ☒ 3. $\sqrt{2} + 1$
 - ☒ 4. 1

Question ID : 264330128608
Status : Answered
Chosen Option : 1

Q.5 If $(x - 8)^2 - (x + 8)^2 = 0$. What is the value of x?

- Ans
- ☒ 1. -32
 - ☒ 2. 32
 - ☒ 3. 0
 - ☒ 4. 1

Question ID : 264330128378
Status : Answered
Chosen Option : 3

Q.6 If 60 chairs are bought for Rs.24,560, then how many chairs must be sold for Rs.24,560 to earn a profit of 20 percent?

- Ans** ☒ 1. 50
☒ 2. 40
☒ 3. 30
☒ 4. 60

Question ID : 264330127995

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

Chosen Option : --

Q.7 The value of $32 + 12 \times 36 \div 4 + 4 - 22 \div 11 \times 3$ is:

- Ans** ☒ 1. 142
☒ 2. 138
☒ 3. 130
☒ 4. 150

Question ID : 264330128606

Status : **Answered**

Chosen Option : 2

Q.8 If the average age of Ram, Raman and Rohan is 23 years and the average age of Raman and Rohan is 27 years, then find Ram's age 5 years ago.

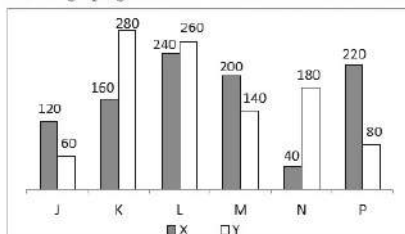
- Ans** ☒ 1. 10 years
☒ 2. 20 years
☒ 3. 25 years
☒ 4. 15 years

Question ID : 264330128592

Status : **Answered**

Chosen Option : 1

Q.9 The bar graph given below shows the marks obtained by two students X and Y in 6 subjects.



What is the ratio of total marks obtained by X in all the subjects to the total marks obtained by Y in all the subjects?

- Ans** ☒ 1. 50 : 49
☒ 2. 41 : 51
☒ 3. 51 : 41
☒ 4. 49 : 50

Question ID : 264330128012

Status : **Answered**

Chosen Option : 4

Q.10 The ratio of the prices of A and B is 5 : 9, and prices of C and D is 24 : 13. The price of C is Rs.1,500 more than the price of B, and the price of D is Rs.1,300. Find the price of A.

- Ans**
- ☒ 1. Rs.2,400
 - ☒ 2. Rs.900
 - ☒ 3. Rs.1,000
 - ☒ 4. Rs.500

Question ID : 264330128596
Status : Answered
Chosen Option : 4

Q.11 How many bricks each measuring 25 cm × 12.5 cm × 16 cm will be needed to construct a wall 8 m long, 5 m high and 22.5 cm thick ?

- Ans**
- ☒ 1. 1800
 - ☒ 2. 3600
 - ☒ 3. 1200
 - ☒ 4. 2400

Question ID : 264330128591
Status : Answered
Chosen Option : 1

Q.12 O, T and P can do a piece of work in 3, 4 and 6 hours respectively. If they are working together, then in how much time they will finish the work?

- Ans**
- ☒ 1. 1 hour 15 minutes
 - ☒ 2. 1 hour 10 minutes
 - ☒ 3. 1 hour
 - ☒ 4. 1 hour 20 minutes

Question ID : 264330128389
Status : Answered
Chosen Option : 4

Q.13 Ratio of the angles of a triangle are 1 : 2 : 6. What is the smallest angle?

- Ans**
- ☒ 1. 30 degree
 - ☒ 2. 40 degree
 - ☒ 3. 20 degree
 - ☒ 4. 45 degree

Question ID : 264330128025
Status : Answered
Chosen Option : 3

Q.14 If $p + q = 7$ and $p^2 + q^2 = 25$, then find the value of pq .

- Ans**
- ☒ 1. 12
 - ☒ 2. 24
 - ☒ 3. 36
 - ☒ 4. 18

Question ID : 264330128602
Status : Answered
Chosen Option : 1

Q.15 If $a^4 + \frac{1}{a^4} = 194$, then what is the value of $a^3 + \frac{1}{a^3}$?

- Ans
- ☐ 1. 50
 - ☒ 2. 52
 - ☐ 3. 48
 - ☐ 4. 44

Question ID : 264330128004
Status : Answered
Chosen Option : 2

Q.16 Ankit went to Manali, for river rafting. He rows at the rate of 12 km/h in still water. To cover the same distance, it takes him twice as long to row up as to row down the river. Find the rate of flow of the river.

- Ans
- ☐ 1. 6 km/h
 - ☒ 2. 4 km/h
 - ☐ 3. 8 km/h
 - ☐ 4. 2 km/h

Question ID : 264330128590
Status : Answered
Chosen Option : 2

Q.17 The table given below shows the saving and expenditure of 5 companies.

Companies	Saving	Expenditure
J	400	200
K	900	500
L	700	400
M	400	300
N	500	1100

The total expenditure of all the companies is how much percent less than the total savings?

- Ans
- ☐ 1. 9.09 percent
 - ☐ 2. 16.67 percent
 - ☐ 3. 10.56 percent
 - ☒ 4. 13.79 percent

Question ID : 264330128360
Status : Answered
Chosen Option : 4

Q.18 Rs. P are invested at 5% per annum of simple interest. After T years an interest of Rs.82 is earned and the amount becomes Rs.902. What is the value of T?

- Ans
- ☐ 1. 4 years
 - ☐ 2. 1 year
 - ☐ 3. 3 years
 - ☒ 4. 2 years

Question ID : 264330128397
Status : Answered
Chosen Option : 4

Q.19 After giving 10 percent discount on an article there is still a profit of 10 percent. What will be the profit percentage when no discount is given?

- Ans ☒ 1. 22.22 percent
☐ 2. 26.88 percent
☐ 3. 16.66 percent
☐ 4. 25 percent

Question ID : 264330127993
Status : Not Answered
Chosen Option : --

Q.20 What is the value of $\frac{4}{3}(\sin^2 35^\circ + \sin^2 55^\circ)$?

- Ans ☐ 1. 8/9
☒ 2. 4/3
☐ 3. 3/4
☐ 4. 2/3

Question ID : 264330128034
Status : Answered
Chosen Option : 2

Q.21 What is the value of $\frac{1+\sin^2 45^\circ}{1-\cos^2 45^\circ}$?

- Ans ☐ 1. 2
☒ 2. 3
☐ 3. 3/2
☐ 4. 1/2

Question ID : 264330128234
Status : Answered
Chosen Option : 2

Q.22 A circle is circumscribing a triangle whose sides are 30 cm, 40 cm and 50 cm. Find the circumference of the circle.

- Ans ☐ 1. 100π cm
☒ 2. 50π cm
☐ 3. 25π cm
☐ 4. 75π cm

Question ID : 264330128599
Status : Not Answered
Chosen Option : --

Q.23 XY7B is a 4 digit number divisible by 4. What is the largest value of B?

- Ans ☒ 1. 6
☐ 2. 2
☐ 3. 8
☐ 4. 0

Question ID : 264330127780
Status : Answered
Chosen Option : 1

Q.24 If price of an apple is reduced by 30 Percent, it enables the customer to buy 5 more apples for Rs.140. Find the reduced rate of apple.

- Ans ☐ 1. Rs.14
☐ 2. Rs.12
☐ 3. Rs.7
☒ 4. Rs.8.4

Question ID : 264330128594
Status : Not Answered
Chosen Option : --

Q.25 If in a Triangle PQR, Angle P = 88° , PQ and PR produced to point S and T respectively. If the bisectors of angle SQR and TRQ meet at the point O. Find angle QOR.

- Ans ☐ 1. 44°
☒ 2. 46°
☐ 3. 48°
☐ 4. 42°

Question ID : 264330128525
Status : Answered
Chosen Option : 2

Section : General awareness

Q.1 Who among the following won the Singapore Formula 1 Grand Prix 2022?

- Ans ☐ 1. Carlos Sainz Jr.
☐ 2. Charles Leclerc
☐ 3. Max Verstappen
☒ 4. Sergio Perez

Question ID : 264330125507
Status : Not Answered
Chosen Option : --

Q.2 Prime Minister Narendra Modi inaugurated Phase 1 of Modi Shaikshanik Sankul, an educational complex in _____ in October 2022.

- Ans ☐ 1. Gurugram
☐ 2. Mumbai
☒ 3. Ahmedabad
☐ 4. Kolkata

Question ID : 264330125489
Status : Answered
Chosen Option : 3

Q.3 _____ is the largest producer of bauxite in the world.

- Ans ☒ 1. China
☒ 2. Australia
☒ 3. United states of America
☒ 4. India

Question ID : 264330124945
Status : Not Answered
Chosen Option : --

Q.4 As per the United Nations Conference on Trade and Development (UNCTAD) Report 2022, India's economic growth is expected to decline from 8.2% in 2021 to _____ in 2022.

- Ans ☒ 1. 6.8%
☒ 2. 6.3%
☒ 3. 5.9%
☒ 4. 5.7%

Question ID : 264330125491
Status : Answered
Chosen Option : 1

Q.5 Who among the following inaugurated 75 Digital Banking Units (DBU) in October 2022 in India?

- Ans ☒ 1. Defence Minister of India
☒ 2. President of India
☒ 3. Home Minister of India
☒ 4. Prime Minister of India

Question ID : 264330125637
Status : Not Answered
Chosen Option : --

Q.6 Which among the following teams won the TATA IPL 2022?

- Ans ☒ 1. Rajasthan Royals
☒ 2. Sunrisers Hyderabad
☒ 3. Gujarat Titans
☒ 4. Mumbai Indians

Question ID : 264330130266
Status : Not Answered
Chosen Option : --

Q.7 On which of the following two dates does the equinox fall?

- Ans ☒ 1. 21 June and 23 September
☒ 2. 21 March and 21 June
☒ 3. 21 March and 23 September
☒ 4. 23 September and 22 December

Question ID : 264330125097
Status : Answered
Chosen Option : 1

Q.8 Which type of seeds played an important role in Green Revolution in India?

- Ans ☒ 1. High Yielding Variety
- ☐ 2. High Nutritional Variety
- ☐ 3. Low Yielding Variety
- ☐ 4. Low Nutritional Variety

Question ID : 264330125692
Status : Not Answered
Chosen Option : --

Q.9 Which state won the Santosh Trophy in May 2022?

- Ans ☐ 1. West Bengal
- ☒ 2. Kerala
- ☐ 3. Goa
- ☐ 4. Manipur

Question ID : 264330125155
Status : Not Answered
Chosen Option : --

Q.10 In which among the following orbits does the satellites circle Earth directly above the equator?

- Ans ☐ 1. Sun orbit
- ☐ 2. Low orbit
- ☒ 3. Geostationary orbit
- ☐ 4. No stationary orbit

Question ID : 264330125694
Status : Not Answered
Chosen Option : --

Q.11 Who is the highest law officer in India?

- Ans ☐ 1. Solicitor General of India
- ☐ 2. Chief Justice of India
- ☐ 3. Vice President of India
- ☒ 4. Attorney General for India

Question ID : 264330125704
Status : Answered
Chosen Option : 4

Q.12 What is the height of Kanchenjunga peak of the Himalayas?

- Ans ☐ 1. 8868 metres
- ☐ 2. 7655 metres
- ☒ 3. 8598 metres
- ☐ 4. 8024 metres

Question ID : 264330125498
Status : Answered
Chosen Option : 3

Q.13 Article 26 of the Indian constitution is related with which of the following?

- Ans ☒ 1. Non-payment of religious taxes
- ☒ 2. Freedom to manage religious affairs
- ☒ 3. Freedom as to payment of taxes for promotion of any particular religion
- ☒ 4. Protection of interests of minorities

Question ID : 264330125103
Status : Not Answered
Chosen Option : --

Q.14 Who among the following was a Roman Catholic missionary who worked in Bengal for the majority of his/her life?

- Ans ☒ 1. Saint Bernadette
- ☒ 2. David of Basra
- ☒ 3. Mother Teresa
- ☒ 4. Columba

Question ID : 264330125699
Status : Not Answered
Chosen Option : --

Q.15 Which country has been elected as the president of International Solar Alliance (ISA) in October 2022?

- Ans ☒ 1. Pakistan
- ☒ 2. India
- ☒ 3. China
- ☒ 4. USA

Question ID : 264330124937
Status : Answered
Chosen Option : 2

Q.16 Which Indian city is the host of the International Kite Festival 2023?

- Ans ☒ 1. Thane
- ☒ 2. Surat
- ☒ 3. Ahmedabad
- ☒ 4. Pune

Question ID : 264330125488
Status : Answered
Chosen Option : 1

Q.17 Which of the following is an output device?

- Ans ☒ 1. Scanner
- ☒ 2. Projector
- ☒ 3. MICR (Magnetic Ink Character Recognition (MICR))
- ☒ 4. OCR device

Question ID : 264330125083
Status : Answered
Chosen Option : 2

Q.18 The Kolar Gold Fields is located in which state of India?

- Ans ☒ 1. Karnataka
☐ 2. Jharkhand
☐ 3. Kerala
☐ 4. Andhra Pradesh

Question ID : 264330125645
Status : Not Answered
Chosen Option : --

Q.19 Preet wants to use object oriented programming language for her application. Which among the following languages should she pick?

- Ans ☒ 1. Java
☐ 2. Either Java or Pascal
☐ 3. Pascal
☐ 4. BASIC

Question ID : 264330125684
Status : Not Answered
Chosen Option : --

Q.20 Which among the following Indian states received the International Tourism Award 2023 for Best Destination for Culture by the Pacific Area Travel Writers Association (PATWA)?

- Ans ☐ 1. Maharashtra
☒ 2. West Bengal
☐ 3. Tamil Nadu
☐ 4. Kerala

Question ID : 264330125502
Status : Not Answered
Chosen Option : --

Q.21 When did depressed classes get the reserved seats in provincial and central legislative councils, but they were to be voted in by General electorate?

- Ans ☐ 1. September 1930
☐ 2. November 1932
☐ 3. November 1930
☒ 4. September 1932

Question ID : 264330125100
Status : Not Answered
Chosen Option : --

Q.22 Which of the following statements is/are correct?
I. Salts of a strong acid and weak base are acidic with pH value less than 7.
II. When electricity is passed through an aqueous solution of sodium chloride (called brine), it decomposes to form sodium oxide.

- Ans ☐ 1. Neither I nor II
☐ 2. Both I and II
☐ 3. Only II
☒ 4. Only I

Question ID : 264330125493
Status : Not Answered
Chosen Option : --

Q.23 India was ranked at which position in Global Innovation Index 2022?

- Ans ☒ 1. 40th
☒ 2. 20th
☒ 3. 80th
☒ 4. 5th

Question ID : 264330125690
Status : Answered
Chosen Option : 1

Q.24 Which of the following dance form is related with Assam?

- Ans ☒ 1. Bihu
☒ 2. Bhangra
☒ 3. Kalbeliya
☒ 4. Kathak

Question ID : 264330125435
Status : Answered
Chosen Option : 1

Q.25 With which of the following classical dance forms is Deepika Reddy associated?

- Ans ☒ 1. Manipuri
☒ 2. Kuchipudi
☒ 3. Kathak
☒ 4. Sattriya

Question ID : 264330125235
Status : Not Answered
Chosen Option : --