

Exam Date	13/03/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2022 Tier I

Section : English Language

**Q.1** Some parts of a sentence have been jumbled up, and labelled P, Q, R and S. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.

Many psychological, neurological

P. and different thinking skills that make them leaders rather than followers

Q. studies generally indicate that leaders truly are born with different personality traits

R. to discover if leadership truly can be a learned trait, and

S. and sociological tests have been conducted by scientists

Ans  1. SQRP

2. PQSR

3. SRQP

4. QPSR

Question ID : 264330124741

Status : Answered

Chosen Option : 3

**Q.2** Some parts of one or more sentences have been jumbled up, and labelled A, B, C and D. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.

They walked down the hall of

A. rocked them to sleep and played songs for them

B. had cost them seventy-five

C. thousand rupees. This house clothed and fed them

D. their soundproofed home, which

Ans  1. CBAD

2. DBCA

3. ACBD

4. BADC

Question ID : 264330125744

Status : Answered

Chosen Option : 2

**Q.3** Rearrange the parts of the sentence in correct order.

The study led

P. collaborators from Bristol, Cambridge and Germany

Q. by scientists at the University of Bath and including

R. used fossils and analysed genetic differences between

S. modern snakes to reconstruct snake evolution

Ans  1. QPRS

2. PRQS

3. SPQR

4. QSRP

Question ID : 264330124273

Status : Answered

Chosen Option : 4

**Q.4 Choose the word that is opposite in meaning to the given word.**  
**Obfuscate**

- Ans**  1. Clarify  
 2. Bid  
 3. Mend  
 4. Languish

Question ID : 264330124408  
Status : Answered  
Chosen Option : 1

**Q.5 Select the most appropriate meaning of the given idiom.**  
**Wear your heart on your sleeve**

- Ans**  1. To openly display one's emotions.  
 2. To suspect a trick  
 3. To understand  
 4. To go through a heart break

Question ID : 264330125958  
Status : Answered  
Chosen Option : 1

**Q.6 Choose the correctly spelt word.**

- Ans**  1. DODGE  
 2. BRILIANT  
 3. SIEZE  
 4. RECEPROCATE

Question ID : 264330125752  
Status : Answered  
Chosen Option : 2

**Q.7 Select the most appropriate one-word substitution for the given group of words.**  
**Feeling or expressing overwhelming happiness or joyful excitement.**

- Ans**  1. Escalate  
 2. Ecstatic  
 3. Intricate  
 4. Scintillating

Question ID : 264330124725  
Status : Answered  
Chosen Option : 1

**Q.8 The given sentence is in active voice. Change the voice of the sentence. Select the correct option from the sentences given in options.**  
**Pranav painted his house.**

- Ans**  1. The house was painted by Pranav.  
 2. Pranav's house was painted by him.  
 3. Painting of the house was done by Pranav.  
 4. House painting was done by Pranav.

Question ID : 264330125941  
Status : Answered  
Chosen Option : 2

**Q.9 Choose the word that is opposite in meaning to the given word.**  
**Brittle**

- Ans**  1. Debilitated  
 2. Frail  
 3. Robust  
 4. Decrepit

Question ID : 264330124121  
Status : Answered  
Chosen Option : 3

**Q.10 Parts of the following sentence are given as options. Identify the part that contains a grammatical error. If there is no error, select 'No error'.**  
**You care for him / even more than for myself, / he cried bitterly.**

- Ans**  1. No error  
 2. he cried bitterly.  
 3. even more than for myself,  
 4. You care for him

Question ID : 264330125944  
Status : Answered  
Chosen Option : 4

**Q.11 Fill in the blank with an appropriate option.**  
**How can seawater from the oceans be \_\_\_\_\_ fresh water that is suitable for people to drink?**

- Ans**  1. change about  
 2. surrender in  
 3. minced on  
 4. turned into

Question ID : 264330124392  
Status : Answered  
Chosen Option : 4

**Q.12 Select the most appropriate antonym of the given word.**  
**OPAQUE**

- Ans**  1. PELLUCID  
 2. PARAGON  
 3. GLORIFY  
 4. DARK

Question ID : 264330125878  
Status : Answered  
Chosen Option : 1

**Q.13 Choose the word that can substitute the given sentence.**  
**The art of identifying a disease from its signs and symptoms**

- Ans**  1. Biopsy  
 2. Diagnosis  
 3. Prognosis  
 4. Autopsy

Question ID : 264330124257  
Status : Answered  
Chosen Option : 2

**Q.14** Select the most appropriate meaning of the given idiom.  
**Sea change**

- Ans**  1. To pursue  
 2. Major transformation  
 3. Jealousy  
 4. Hatred

Question ID : 264330125749  
Status : Answered  
Chosen Option : 2

**Q.15** Choose the option that is the correct direct form of the sentence.  
**He said that he had taken French lessons on Duolingo.**

- Ans**  1. He said, "I have taken French lessons on Duolingo."  
 2. He said, "You took French lessons on Duolingo."  
 3. He says, "He has taken French lessons on Duolingo."  
 4. He said, "I take French lessons on Duolingo."

Question ID : 264330125734  
Status : Answered  
Chosen Option : 1

**Q.16** Choose the incorrectly spelt word.

- Ans**  1. EMINENT  
 2. SPLENDID  
 3. INDEPENDANT  
 4. HUMOROUS

Question ID : 264330125751  
Status : Answered  
Chosen Option : 3

**Q.17** Select the word that is closest in meaning (SYNONYM) to the word given below.  
**SIMPLE**

- Ans**  1. DECORATED  
 2. COMPLEX  
 3. EMBELLISHED  
 4. ELEMENTARY

Question ID : 264330125755  
Status : Answered  
Chosen Option : 4

**Q.18** Parts of the following sentence are given as options. Identify the part that contains a grammatical error. If there is no error, select 'No error'.  
**Once I run in / the Sonoran Desert in Arizona / after a huge rain event.**

- Ans**  1. Once I run in  
 2. the Sonoran Desert in Arizona  
 3. No error  
 4. after a huge rain event.

Question ID : 264330125735  
Status : Not Answered  
Chosen Option : --

**Q.19** Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.

She **hang up** the clothes in the closet.

- Ans**
- 1. have hung up
  - 2. hung up
  - 3. had hang up
  - 4. No improvement

Question ID : 264330124301  
Status : Answered  
Chosen Option : 2

**Q.20** Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.  
The guests (has just arrived).

- Ans**
- 1. have just arrived
  - 2. No correction required
  - 3. arrives now
  - 4. just arrives

Question ID : 264330125771  
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.

Anders couldn't get to the bank until just before it closed, so of course the (1) \_\_\_\_\_ was endless and he got (2) \_\_\_\_\_ behind two women whose loud, stupid conversation put him in a murderous (3) \_\_\_\_\_. He was never in the best of tempers (4) \_\_\_\_\_. Anders - a book critic known for the weary, elegant savagery with which he (5) \_\_\_\_\_ almost everything he reviewed.

**SubQuestion No : 21**

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

- Ans**
- 1. queue
  - 2. progression
  - 3. passage
  - 4. chain

Question ID : 264330125738  
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.

Anders couldn't get to the bank until just before it closed, so of course the (1) \_\_\_\_\_ was endless and he got (2) \_\_\_\_\_ behind two women whose loud, stupid conversation put him in a murderous (3) \_\_\_\_\_. He was never in the best of tempers (4) \_\_\_\_\_. Anders - a book critic known for the weary, elegant savagery with which he (5) \_\_\_\_\_ almost everything he reviewed.

**SubQuestion No : 22**

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

- Ans  1. stuck  
 2. struck  
 3. stamped  
 4. fastened

Question ID : 264330125739  
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 number.

Anders couldn't get to the bank until just before it closed, so of course the (1) \_\_\_\_\_ was endless and he got (2) \_\_\_\_\_ behind two women whose loud, stupid conversation put him in a murderous (3) \_\_\_\_\_. He was never in the best of tempers (4) \_\_\_\_\_. Anders - a book critic known for the weary, elegant savagery with which he (5) \_\_\_\_\_ almost everything he reviewed.

**SubQuestion No : 23**

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

- Ans  1. wrath  
 2. quality  
 3. temperament  
 4. temper

Question ID : 264330125740  
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.

Anders couldn't get to the bank until just before it closed, so of course the (1) \_\_\_\_\_ was endless and he got (2) \_\_\_\_\_ behind two women whose loud, stupid conversation put him in a murderous (3) \_\_\_\_\_. He was never in the best of tempers (4) \_\_\_\_\_. Anders - a book critic known for the weary, elegant savagery with which he (5) \_\_\_\_\_ almost everything he reviewed.

**SubQuestion No : 24**

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

- Ans  1. somewhat  
 2. always  
 3. whenever  
 4. anyway

Question ID : 264330125741  
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 number.

Anders couldn't get to the bank until just before it closed, so of course the (1) \_\_\_\_\_ was endless and he got (2) \_\_\_\_\_ behind two women whose loud, stupid conversation put him in a murderous (3) \_\_\_\_\_. He was never in the best of tempers (4) \_\_\_\_\_. Anders - a book critic known for the weary, elegant savagery with which he (5) \_\_\_\_\_ almost everything he reviewed.

**SubQuestion No : 25**

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

- Ans
- 1. transferred
  - 2. incorporated
  - 3. conditioned
  - 4. dispatched

Question ID : 264330125742  
Status : Not Answered  
Chosen Option : --

**Section : General Intelligence**

**Q.1** 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)  
(24, 12, 4)  
(35, 5, 14)

- Ans
- 1. (28, 8, 6)
  - 2. (42, 6, 22)
  - 3. (56, 8, 16)
  - 4. (36, 4, 18)

Question ID : 264330127443  
Status : Answered  
Chosen Option : 4

**Q.2** Select the option that is related to the third term on the same basis as the second term is related to the first term.  
Electric current : Ampere :: Thermodynamic Temperature : ?

- Ans
- 1. Mole
  - 2. Kelvin
  - 3. Pascal
  - 4. Candela

Question ID : 264330127575  
Status : Answered  
Chosen Option : 2

**Q.3** Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

\_vu\_uvuw\_vu\_

- Ans
- 1. uwuw
  - 2. uvuw
  - 3. wwww
  - 4. vvu

Question ID : 264330127451  
Status : Answered  
Chosen Option : 1

**Q.4** Out of the given letter clusters, three 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. EIO
  - 2. IOU
  - 3. EID
  - 4. AEI

Question ID : 264330127454  
 Status : Answered  
 Chosen Option : 3

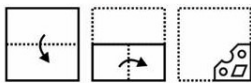
**Q.5** A cube is made by folding the given sheet. In the cube so formed, which letter will be on the face opposite to the face showing 'B'?



- Ans
- 1. F
  - 2. G
  - 3. C
  - 4. R

Question ID : 264330127232  
 Status : Answered  
 Chosen Option : 1

**Q.6** A piece of paper is folded and punched as shown below in the question figures, indicate how it will appear when opened?



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

Question ID : 264330126886  
 Status : Answered  
 Chosen Option : 1



Q.7 In a certain code language, 'DRAMA' is written as '32' and 'PLAY' is written as '50'. How will 'THEATRE' be written in that language?

- Ans
- 1. 72
  - 2. 77
  - 3. 70
  - 4. 82

Question ID : 264330127448  
Status : Answered  
Chosen Option : 3

Q.8 By interchanging which two signs the given equation will be correct?  
 $12 \div 16 - 8 + 14 \times 2 = 38$

- Ans
- 1. - and ÷
  - 2. × and ÷
  - 3. ÷ and +
  - 4. + and ×

Question ID : 264330126347  
Status : Answered  
Chosen Option : 1

Q.9 In the following question, select the missing number from the given series.  
46, 51, 76, 201, 826, ?

- Ans
- 1. 3757
  - 2. 3951
  - 3. 4853
  - 4. 3631

Question ID : 264330127219  
Status : Answered  
Chosen Option : 2

Q.10 In a certain code language, 'STADIUM' is coded as 'TSADIMU'. What is the code for the word 'CRICKET' in that language?

- Ans
- 1. RCICKET
  - 2. RCICKTE
  - 3. RCIKCTE
  - 4. RCIKCET

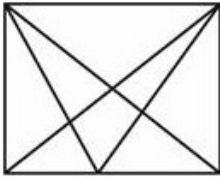
Question ID : 264330127447  
Status : Answered  
Chosen Option : 2

Q.11 Pointing towards a picture, Ram said, "The woman in the picture is the wife of the only son of the mother of my father's sister". How is the woman related to Ram?

- Ans
- 1. Wife
  - 2. Mother
  - 3. Sister
  - 4. Daughter

Question ID : 264330127452  
Status : Answered  
Chosen Option : 2

Q.12 How many triangles are there in the given figure?



- Ans
- 1. 21
  - 2. 23
  - 3. 20
  - 4. 22

Question ID : 264330126809  
Status : Answered  
Chosen Option : 2

Q.13 Four words have been given, out of which three are alike in some manner and one is different. Select the odd word.

- Ans
- 1. Laptop
  - 2. File
  - 3. Refrigerator
  - 4. Television

Question ID : 264330127655  
Status : Answered  
Chosen Option : 2

Q.14 Select the option in which the numbers share 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)  
(57, 100, 314)  
(69, 80, 298)

- Ans
- 1. (72, 111, 356)
  - 2. (83, 120, 406)
  - 3. (34, 107, 141)
  - 4. (41, 108, 288)

Question ID : 264330127167  
Status : Answered  
Chosen Option : 2

**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.

**Statement I:** Ibrahim is taller than Rakesh who is taller than Shyam.  
**Statement II:** Shyam is shorter than David.

**Conclusion I:** Ibrahim is taller than Shyam.  
**Conclusion II:** David is taller than Ibrahim.

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

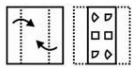
Question ID : 264330127456  
 Status : Answered  
 Chosen Option : 1

**Q.16** 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.  
 Stable : Horse :: Hangar : ?

- Ans**
- 1. Animals
  - 2. Aeroplane
  - 3. Fish
  - 4. Grains

Question ID : 264330127175  
 Status : Answered  
 Chosen Option : 2

**Q.17** A piece of paper is folded and punched as shown below in the question figures, indicate how it will appear when opened?



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

Question ID : 264330127136  
 Status : Answered  
 Chosen Option : 3

Q.18 In the following question, select the related letters from the given alternatives.  
BCO : OBC :: MPK : ?

- Ans
- 1. PMK
  - 2. PKM
  - 3. KMP
  - 4. LMM

Question ID : 264330127224  
Status : Answered  
Chosen Option : 3

Q.19 Select the option that is related to the third number in the same way as the first number is related to the second number and fifth number is related to sixth number.  
56 : 30 :: 88 : ? :: 39 : 27

- Ans
- 1. 64
  - 2. 48
  - 3. 60
  - 4. 52

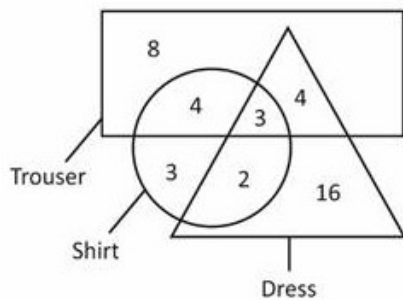
Question ID : 264330126791  
Status : Not Answered  
Chosen Option : --

Q.20 If 14 A 7 B 3 = 5 and 16 A 4 B 3 = 7, then 39 A 3 B 17 = ?

- Ans
- 1. 28
  - 2. 30
  - 3. 34
  - 4. 22

Question ID : 264330127214  
Status : Answered  
Chosen Option : 2

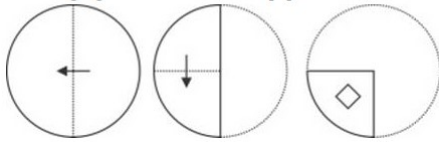
Q.21 How many dresses are trousers?



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

Question ID : 264330126813  
Status : Answered  
Chosen Option : 2

**Q.22** The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

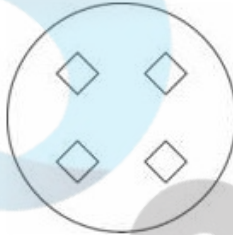


**Ans**

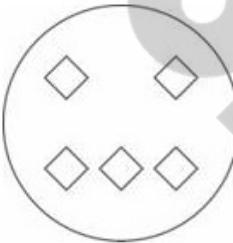
✗ 1.



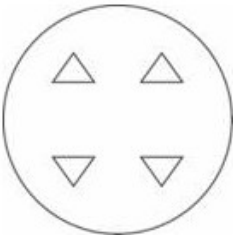
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330127686

Status : Answered

Chosen Option : 2

Q.23 Select the figure that will come next in the following figure series.



Ans

✗ 1.



✗ 2.



✗ 3.



✓ 4.



Question ID : 264330127458

Status : Answered

Chosen Option : 4

Q.24 Select the correct alternative to indicate the arrangement of the following terms in a logical and meaningful order in terms of area(km<sup>2</sup>).

1. Atlantic Ocean
2. Pacific Ocean
3. Southern Ocean
4. Arctic Ocean
5. Indian Ocean

Ans ✗ 1. 4, 3, 5, 2, 1

✗ 2. 4, 3, 1, 2, 5

✗ 3. 4, 1, 3, 2, 5

✓ 4. 4, 3, 5, 1, 2

Question ID : 264330127646

Status : Answered

Chosen Option : 4

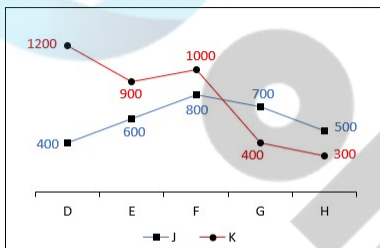
**Q.25** Select the option in which the numbers shares the same relationship in set as that shared by the numbers in the given set. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /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)  
(510, 727, 1329)  
(1726, 2195, 3373)

- Ans**
- 1. (127, 1002, 342)
  - 2. (1730, 2197, 62)
  - 3. (23, 215, 123)
  - 4. (1726, 998, 341)

Question ID : 264330127567  
Status : Not Answered  
Chosen Option : --

Section : Quantitative Aptitude

**Q.1** The line chart given below shows the sales of two companies J and K in 5 years.



P1 = The difference between the average sales of J in years D and E and the average sales of K in years G and H

P2 = The value of average sales of K in all years.

What is the value of (P2 – P1)?

- Ans**
- 1. 520
  - 2. 760
  - 3. 670
  - 4. 610

Question ID : 264330127812  
Status : Answered  
Chosen Option : 4

**Q.2** The length, width and height of a cuboidal box are 18 cm, 12 cm and 10 cm, respectively. What is the total surface area of the box?

- Ans**
- 1. 1000 cm<sup>2</sup>
  - 2. 1048 cm<sup>2</sup>
  - 3. 1032 cm<sup>2</sup>
  - 4. 1120 cm<sup>2</sup>

Question ID : 264330128441  
Status : Answered  
Chosen Option : 3

**Q.3** The speed of a train including stoppages is 75 kmph and excluding stoppages, the speed of the train is 90 kmph. For how many minutes does the train stop per hour?

- Ans**
- 1. 10 minutes
  - 2. 15 minutes
  - 3. 20 minutes
  - 4. 11 minutes

Question ID : 264330128440  
Status : Answered  
Chosen Option : 1

**Q.4** In  $\triangle PQR$ ,  $\angle P = 46^\circ$  and  $\angle R = 64^\circ$ . If  $\triangle PQR$  is similar to  $\triangle ABC$  and in correspondence, then what is the value of  $\angle B$ ?

- Ans**
- 1.  $70^\circ$
  - 2.  $90^\circ$
  - 3.  $100^\circ$
  - 4.  $110^\circ$

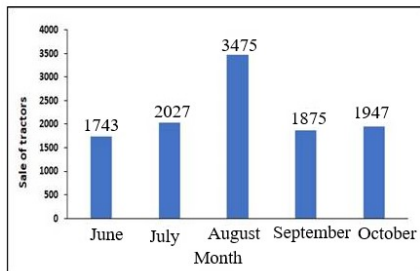
Question ID : 264330128451  
Status : Answered  
Chosen Option : 1

**Q.5** The length of the base of a triangle is 10 cm and its altitude from the same base is 8 cm. What is the area of the triangle?

- Ans**
- 1.  $30 \text{ cm}^2$
  - 2.  $40 \text{ cm}^2$
  - 3.  $50 \text{ cm}^2$
  - 4.  $80 \text{ cm}^2$

Question ID : 264330128450  
Status : Answered  
Chosen Option : 2

**Q.6** The following bar graph shows the sales of tractors by a showroom in different months. What was the approximate percentage decline from August to September?



- Ans**
- 1. 33%
  - 2. 51%
  - 3. 46%
  - 4. 55%

Question ID : 264330128663  
Status : Answered  
Chosen Option : 3



Q.7 What is the expansion of  $(a - 4)^3$  ?

- Ans
- 1.  $a^3 - 12a^2 + 48a + 64$
  - 2.  $a^3 + 12a^2 + 48a + 64$
  - 3.  $a^3 - 12a^2 + 48a - 64$
  - 4.  $a^3 + 12a^2 + 48a - 64$

Question ID : 264330128452  
Status : Answered  
Chosen Option : 3

Q.8 The average age of a husband, the wife and the child 2 years ago was 28 years and the average age of the husband and the child 5 years ago was 21 years. What is the present age of the wife?

- Ans
- 1. 38 years
  - 2. 40 years
  - 3. 36 years
  - 4. 42 years

Question ID : 264330128442  
Status : Answered  
Chosen Option : 1

Q.9  $\triangle ABC$  is a right angled triangle.  $\angle A = 90$  degree,  $AB = 4$  cm,  $BC = 5$  cm. What is the value of  $\cos B + \cot C$ ?

- Ans
- 1.  $17/20$
  - 2.  $29/20$
  - 3.  $23/20$
  - 4.  $31/20$

Question ID : 264330127959  
Status : Answered  
Chosen Option : 4

Q.10 20 percent of marked price is equal to 50 percent of cost price. If no discount is given, then what will be the profit percentage?

- Ans
- 1. 120 percent
  - 2. 150 percent
  - 3. 125 percent
  - 4. 100 percent

Question ID : 264330127793  
Status : Answered  
Chosen Option : 2

Q.11 Which of the following is a value of  $\Theta$ , when  $\cos^2 \Theta - 2 + \cos \Theta = 0$  ?

- Ans
- 1.  $60^\circ$
  - 2.  $90^\circ$
  - 3.  $30^\circ$
  - 4.  $0^\circ$

Question ID : 264330128458  
Status : Answered  
Chosen Option : 4

Q.12 If  $y + \frac{1}{y} = 3$ , then what is the value of  $\frac{1}{y^3} + y^3$ ?

- Ans
- 1. 12
  - 2. 27
  - 3. 24
  - 4. 18

Question ID : 264330127804  
Status : Answered  
Chosen Option : 4

Q.13 The table given below shows the saving and expenditure of 5 companies.

Companies	Saving	Expenditure
P	150	50
Q	400	200
R	300	150
S	150	100
T	200	500

Income = Expenditure + Savings

What is the average income of all 5 companies?

- Ans
- 1. 440
  - 2. 360
  - 3. 480
  - 4. 390

Question ID : 264330128260  
Status : Answered  
Chosen Option : 1

Q.14 What is the value of  $(1665 \div 37) + (42 \times 5)$ ?

- Ans
- 1. 295
  - 2. 270
  - 3. 255
  - 4. 285

Question ID : 264330126477  
Status : Answered  
Chosen Option : 3

**Q.15** A trader sells an article at 20 percent profit. If he buys it at half of the cost price and sells at the same selling price as before, then what will be the profit percentage?

- Ans**
- 1. 240 percent
  - 2. 40 percent
  - 3. 140 percent
  - 4. 60 percent

Question ID : 264330127795  
Status : Answered  
Chosen Option : 3

**Q.16** Point D, E and F all lie on the circumference of a circle with centre O. If angle DEF =  $48^\circ$ , then what is a possible value of angle DOF?

- Ans**
- 1.  $84^\circ$
  - 2.  $96^\circ$
  - 3.  $90^\circ$
  - 4.  $48^\circ$

Question ID : 264330128449  
Status : Answered  
Chosen Option : 2

**Q.17**  $\triangle MNO$  is similar to  $\triangle STU$ . Perimeter of  $\triangle MNO$  and  $\triangle STU$  are 80 cm and 200 cm respectively. If  $ON = 25$  cm, then what is the length of  $TU$ ?

- Ans**
- 1. 59 cm
  - 2. 61 cm
  - 3. 62.5 cm
  - 4. 60.5 cm

Question ID : 264330127950  
Status : Answered  
Chosen Option : 3

Q.18 The table given below shows the number of girls in 7 schools.

Schools	Girls
J	450
K	1050
L	550
M	850
N	650
P	250
Q	150

What is the total number of girls in all the schools?

- Ans
- 1. 3850
  - 2. 3950
  - 3. 3750
  - 4. 3620

Question ID : 264330128185  
Status : Answered  
Chosen Option : 2

Q.19 The population of a town increased from 100000 to 250000 in 5 years. What is the approximate compounded percent increase of population per year?

- Ans
- 1. 20 percent
  - 2. 30 percent
  - 3. 10 percent
  - 4. 40 percent

Question ID : 264330128444  
Status : Answered  
Chosen Option : 1

Q.20 What is the value of x ?

$$\text{If } x = 0.05 \times 0.36 \div 0.4 + 0.055 + 1.50 \div 0.03$$

- Ans
- 1. 45.9
  - 2. 50.1
  - 3. 55.1
  - 4. 49.9

Question ID : 264330128456  
Status : Answered  
Chosen Option : 2

Q.21

If  $\tan \alpha = \frac{1}{\sqrt{3}}$  and  $\tan \beta = \sqrt{3}$  then what is the value of  $\cos (\alpha + \beta)$  ?

- Ans
- 1. 0.2
  - 2. 0
  - 3. 0.5
  - 4. 1

Question ID : 264330128134  
Status : Answered  
Chosen Option : 2

Q.22 50% of A is equal to 80% of B. What is the ratio of A to B?

- Ans
- 1. 5 : 8
  - 2. 5 : 4
  - 3. 4 : 5
  - 4. 8 : 5

Question ID : 264330128446  
Status : Answered  
Chosen Option : 4

Q.23 If  $a + \frac{1}{a} = 2$  and  $b + \frac{1}{b} = -2$ , then what is the value of  $a^2 + \frac{1}{a^2} + b^2 + \frac{1}{b^2}$ ?

- Ans
- 1. 0
  - 2. 2
  - 3. 8
  - 4. 4

Question ID : 264330128228  
Status : Answered  
Chosen Option : 4

Q.24 A can do a certain work in 9 days. B is 80% more efficient than A. How many days will B and A together take to do the same work ?

- Ans
- 1. 45/14 Days
  - 2. 54/13 Days
  - 3. 47/14 Days
  - 4. 44/13 Days

Question ID : 264330128639  
Status : Answered  
Chosen Option : 1

**Q.25** A sum of Rs.2,000 becomes Rs.3,120 in two years at a certain rate of simple interest. What is the rate of the interest per annum ?

- Ans**
- 1. 34% per annum
  - 2. 33% per annum
  - 3. 30% per annum
  - 4. 28% per annum

Question ID : 264330128647  
Status : Answered  
Chosen Option : 4

Section : General awareness

**Q.1** Shri Jatin Goswami received several honours for his contribution to \_\_\_\_\_.

- Ans**
- 1. Bharatnatyam Dance
  - 2. Kathak Dance
  - 3. Sattriya Dance
  - 4. Manipuri Dance

Question ID : 264330125160  
Status : Not Answered  
Chosen Option : --

**Q.2** The Nobel Prize for Physics 2022 has been given in the field of \_\_\_\_\_.

- Ans**
- 1. Atomic Science
  - 2. Nuclear Physics
  - 3. Gravitational force
  - 4. Quantum Mechanics

Question ID : 264330124837  
Status : Not Answered  
Chosen Option : --

**Q.3** Who among the following launched Toyota's pilot project on Flexi-Fuel Strong Hybrid Electric Vehicles (FFV-SHEV) in October 2022?

- Ans**
- 1. Amit Shah
  - 2. Nitin Gadkari
  - 3. Piyush Goyal
  - 4. Narendra Singh Tomar

Question ID : 264330130273  
Status : Not Answered  
Chosen Option : --

**Q.4** The first English factory was set up on the banks of the river \_\_\_\_\_ in 1651.

- Ans**
- 1. Son
  - 2. Yamuna
  - 3. Ganga
  - 4. Hugli

Question ID : 264330124900  
Status : Answered  
Chosen Option : 4

**Q.5 Which of the following is NOT one of the objectives of the NITI Aayog?**

- Ans**  1. To develop mechanisms to formulate credible plans at the village level
2. To design and print new currency notes and to bring them in circulation
3. To pay special attention to the sections of our society that may be at risk of not benefiting adequately from economic progress.
4. To evolve a shared vision of national development priorities

Question ID : 264330125554  
Status : Answered  
Chosen Option : 2

**Q.6 When was the Treaty of Purandar signed between Shivaji and Jai Singh I?**

- Ans**  1. 1665
2. 1655
3. 1675
4. 1685

Question ID : 264330125549  
Status : Answered  
Chosen Option : 1

**Q.7 Which of the following was the host to ICC U19 Cricket World Cup 2022?**

- Ans**  1. Bangladesh
2. Australia
3. West Indies
4. India

Question ID : 264330125280  
Status : Not Answered  
Chosen Option : --

**Q.8 \_\_\_\_\_ has been re-elected as the President of International Solar Alliance in October 2022.**

- Ans**  1. Nepal
2. France
3. India
4. United Kingdoms

Question ID : 264330130249  
Status : Answered  
Chosen Option : 3

**Q.9 Which of the following is a tributary of Indus?**

- Ans**  1. Zaskar
2. Son
3. Chambal
4. Yamuna

Question ID : 264330130281  
Status : Answered  
Chosen Option : 1

Q.10 Chhau dance is a popular dance of which region of India?

- Ans
- 1. Southern India
  - 2. Northern India
  - 3. Eastern India
  - 4. Western India

Question ID : 264330125335  
Status : Answered  
Chosen Option : 3

Q.11 Which Indian player is also called as Dhing Express?

- Ans
- 1. Dutee Chand
  - 2. P.T. Usha
  - 3. Neeraj Chopra
  - 4. Hima Das

Question ID : 264330125680  
Status : Answered  
Chosen Option : 1

Q.12 Which among the following states hosted the 9th World Ayurveda Congress & Arogya Expo in December 2022?

- Ans
- 1. West Bengal
  - 2. Goa
  - 3. Maharashtra
  - 4. Rajasthan

Question ID : 264330130250  
Status : Not Answered  
Chosen Option : --

Q.13 Who among the following wrote "The Bench"?

- Ans
- 1. Amitav Ghosh
  - 2. Meghan Markle
  - 3. Kalki Koechlin
  - 4. Samir Soni

Question ID : 264330130263  
Status : Answered  
Chosen Option : 1

Q.14 What is the pH of normal milk?

- Ans
- 1. 9.1-9.3
  - 2. 8.1-8.3
  - 3. 5.4-5.6
  - 4. 6.7-6.9

Question ID : 264330125542  
Status : Answered  
Chosen Option : 1



Q.15 In which of the following articles of the Indian constitution is the procedure for impeachment of the President of India mentioned?

- Ans
- 1. 60
  - 2. 59
  - 3. 62
  - 4. 61

Question ID : 264330124903  
Status : Answered  
Chosen Option : 4

Q.16 \_\_\_\_\_ is calculated by dividing the nominal GDP in a given year by the real GDP for the same year and multiplying it by 100.

- Ans
- 1. Disposable Income
  - 2. GDP Deflator
  - 3. Real Income
  - 4. Per Capita Income

Question ID : 264330125540  
Status : Answered  
Chosen Option : 2

Q.17 Which among the following will host the International Cricket Council (ICC) Women's T20 World Cup 2024?

- Ans
- 1. Bangladesh
  - 2. India
  - 3. Sri Lanka
  - 4. England

Question ID : 264330130268  
Status : Not Answered  
Chosen Option : --

Q.18 Which of the following earthquake waves are surface waves?

- Ans
- 1. P waves
  - 2. L waves
  - 3. S Waves
  - 4. M waves

Question ID : 264330124845  
Status : Not Answered  
Chosen Option : --

Q.19 Which among the following alloys is made up of copper and zinc?

- Ans
- 1. Monel Metal
  - 2. Magnalium
  - 3. Rolled Gold
  - 4. Dutch Metal

Question ID : 264330130254  
Status : Not Answered  
Chosen Option : --

Q.20 Which of the following is NOT a tributary of river Kaveri?

- Ans  1. Musi  
 2. Bhavani  
 3. Hemavati  
 4. Kabini

Question ID : 264330124897  
Status : Answered  
Chosen Option : 1

Q.21 Which among the following glaciers is not located in Jammu & Kashmir?

- Ans  1. Bhillan  
 2. Milam  
 3. Thajiwas  
 4. Prui

Question ID : 264330130259  
Status : Not Answered  
Chosen Option : --

Q.22 In a \_\_\_\_\_ network, all nodes are connected to a single communication line and share it for all their communication needs.

- Ans  1. ring  
 2. completely connected  
 3. star  
 4. Multi-access buss

Question ID : 264330124883  
Status : Answered  
Chosen Option : 3

Q.23 If unemployment continues for long-term in a country, it is called \_\_\_\_\_ unemployment.

- Ans  1. casual  
 2. technological  
 3. frictional  
 4. Chronic

Question ID : 264330130252  
Status : Answered  
Chosen Option : 4

Q.24 Silicon dioxide is found mostly in which of the following?

- Ans  1. Sand  
 2. Sugar  
 3. Salt  
 4. Slaked lime

Question ID : 264330125544  
Status : Answered  
Chosen Option : 1

Q.25 IBM 360 was developed in which of the following generations of computer?

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

Question ID : 264330125534  
Status : Not Answered  
Chosen Option : --



Exam Date	13/03/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2022 Tier I

Section : English Language

**Q.1** Select the most appropriate meaning of the given idiom.  
Give cold shoulder

- Ans  1. Start doing something before the appropriate time  
 2. Ignore, avoid or be unfriendly towards someone  
 3. Think only of one thing  
 4. Be guiltless

Question ID : 264330124773  
Status : Answered  
Chosen Option : 2

**Q.2** In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.  
To twiddle one's thumbs

- Ans  1. To waste one's resources  
 2. To be idle  
 3. To play safe  
 4. To show no mercy

Question ID : 264330124358  
Status : Not Answered  
Chosen Option : --

**Q.3** Select the option that will improve the (bracketed) part of the sentence. In case of no improvement select the option 'No improvement'.  
The detention (arised two distinct) but closely linked questions.

- Ans  1. increased two distinct  
 2. No improvement  
 3. raised two distinct  
 4. rises two distinct

Question ID : 264330125849  
Status : Answered  
Chosen Option : 3

**Q.4** Fill in the blank with an appropriate option.  
A hallucination is an error in perception that is why it is often \_\_\_\_\_ mental health issues.

- Ans  1. accounted with  
 2. associated with  
 3. suspended in  
 4. dispose of

Question ID : 264330124262  
Status : Answered  
Chosen Option : 2

**Q.5 Choose the option that is the correct direct form of the sentence.**  
**She said that she would not be coming to the school that day.**

- Ans**
- 1. She said, "You will not be coming to the school today".
  - 2. She said, "I may not come to the school tomorrow."
  - 3. She had said "She must not be coming to the school today".
  - 4. She said, "I will not be coming to the school today".

Question ID : 264330124758  
Status : Answered  
Chosen Option : 4

**Q.6 Select the word that is closest in meaning (SYNONYM) to the word given below.**  
**Vigorous**

- Ans**
- 1. Strenuous
  - 2. Guarded
  - 3. Torpid
  - 4. Delicate

Question ID : 264330125860  
Status : Answered  
Chosen Option : 4

**Q.7 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'.**  
**The businessman also insisted (that the police had issued him several summons).**

- Ans**
- 1. that the police had issued him several summonses
  - 2. that the police issued him several summons
  - 3. that the police issued him with several summonses
  - 4. No improvement

Question ID : 264330124718  
Status : Answered  
Chosen Option : 1

**Q.8 Given below are four jumbled sentences. Pick the option that gives their correct order.**  
**Mount Everest is a peak in the Himalaya mountain range.**  
**P. It is located between Nepal and Tibet, an autonomous region of China.**  
**Q. At 8,849 meters (29,032 feet), it is considered the tallest point on Earth.**  
**R. In the nineteenth century, the mountain was named after George Everest, a former Surveyor General of India.**  
**S. The Tibetan name is Chomolungma, which means "Mother Goddess of the World."**  
**The Nepali name is Sagarmatha, which has various meanings.**

- Ans**
- 1. RPSQ
  - 2. SRQP
  - 3. SPQR
  - 4. PQRS

Question ID : 264330125795  
Status : Answered  
Chosen Option : 1

Q.9 Given below are four jumbled sentences. Pick the option that gives their correct order.

P. Many years ago, Paul Bunyan was born in the north-eastern American state of Maine.

Q. His mother and father were shocked when they first saw the boy.

R. Paul was so large at birth that five large birds had to carry him to his parents.

S. When the boy was only a few weeks old, he weighed more than forty-five kilograms.

Ans  1. QRPS

2. PQRS

3. PSQR

4. SPRQ

Question ID : 264330124768

Status : Answered

Chosen Option : 3

Q.10 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.

He released the brake, and the tractor slow moved forward.

Ans  1. slow move

2. No improvement

3. slowly move

4. slowly moved

Question ID : 264330124379

Status : Answered

Chosen Option : 4

Q.11 Select the word that is closest in meaning (SYNONYM) to the word given below.

Conscientious

Ans  1. Carefree

2. Savage

3. Sedulous

4. Casual

Question ID : 264330124779

Status : Not Answered

Chosen Option : --

Q.12 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.

The dog will whine at the door when he wants to go out.

Ans  1. No improvement

2. want to go

3. wants to going

4. wants to gone

Question ID : 264330124094

Status : Answered

Chosen Option : 1

**Q.13** Fill in the blank with an appropriate option.  
I don't know if such thoughts have ever \_\_\_\_\_ to Liz Truss, who is still, at the time of writing, Britain's prime minister.

- Ans**  1. monitored  
 2. occurred  
 3. yielded  
 4. desisted

Question ID : 264330124496  
Status : Answered  
Chosen Option : 2

**Q.14** Select the correctly spelt word.

- Ans**  1. Ingenous  
 2. Ingenius  
 3. Ingenious  
 4. Inginious

Question ID : 264330124775  
Status : Not Answered  
Chosen Option : --

**Q.15** Select the correct passive form of the given sentence.  
Khushi wiped down the tables.

- Ans**  1. The tables were being wiped down by Khushi.  
 2. The tables was wiped down by Khushi.  
 3. The tables are wiped down by Khushi.  
 4. The tables were wiped down by Khushi.

Question ID : 264330124341  
Status : Answered  
Chosen Option : 4

**Q.16** Choose the word that means the same as the given word.  
Edacious

- Ans**  1. Satiated  
 2. Insolvent  
 3. Solvent  
 4. Gluttonous

Question ID : 264330124390  
Status : Not Answered  
Chosen Option : --

**Q.17** Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option "No error".  
It's 4 p.m. local time and quite a large crowd has gathered from yesterday/ evening around the giant stage.

- Ans**  1. No error  
 2. It's 4 p.m. local time and quite a  
 3. large crowd has gathered from yesterday  
 4. evening around the giant stage.

Question ID : 264330124759  
Status : Answered  
Chosen Option : 3

Q.18 Choose the word that is opposite in meaning to the given word.

Partial

- Ans
- 1. Truce
  - 2. Broke
  - 3. Whole
  - 4. Sufficient

Question ID : 264330124433

Status : Answered

Chosen Option : 3

Q.19 Select the correctly spelt word.

- Ans
- 1. Indict
  - 2. Indit
  - 3. Indicte
  - 4. Indiet

Question ID : 264330124776

Status : Answered

Chosen Option : 1

Q.20 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

As per the study, mosquito-borne dengue fever infects little 400 million people annually.

- Ans
- 1. As per the study, mosquito-borne
  - 2. No error
  - 3. 400 million people annually.
  - 4. dengue fever infects little

Question ID : 264330124344

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.  
Snakes are elongated, legless, carnivorous 1. \_\_\_\_\_ that can be distinguished from legless lizards by 2. \_\_\_\_\_ lack of eyelids and external ears. 3. \_\_\_\_\_ species of snakes have skulls with several more joints than their lizard ancestors, 4. \_\_\_\_\_ them to swallow prey much larger than their heads with their highly mobile jaws. To accommodate their narrow bodies, snakes' paired organs (such as kidneys) appear one in front of the other instead of side 5. \_\_\_\_\_ side, and most have only one functional lung.

SubQuestion No : 21

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

- Ans
- 1. amphibians
  - 2. birds
  - 3. mammals
  - 4. reptiles

Question ID : 264330124762

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.

Snakes are elongated, legless, carnivorous 1. \_\_\_\_\_ that can be distinguished from legless lizards by 2. \_\_\_\_\_ lack of eyelids and external ears. 3. \_\_\_\_\_ species of snakes have skulls with several more joints than their lizard ancestors, 4. \_\_\_\_\_ them to swallow prey much larger than their heads with their highly mobile jaws. To accommodate their narrow bodies, snakes' paired organs (such as kidneys) appear one in front of the other instead of side 5. \_\_\_\_\_ side, and most have only one functional lung.

**SubQuestion No : 22**

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

- Ans  1. there  
 2. their  
 3. those  
 4. them

Question ID : 264330124763  
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.

Snakes are elongated, legless, carnivorous 1. \_\_\_\_\_ that can be distinguished from legless lizards by 2. \_\_\_\_\_ lack of eyelids and external ears. 3. \_\_\_\_\_ species of snakes have skulls with several more joints than their lizard ancestors, 4. \_\_\_\_\_ them to swallow prey much larger than their heads with their highly mobile jaws. To accommodate their narrow bodies, snakes' paired organs (such as kidneys) appear one in front of the other instead of side 5. \_\_\_\_\_ side, and most have only one functional lung.

**SubQuestion No : 23**

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

- Ans  1. Much  
 2. Many  
 3. Few  
 4. Lots

Question ID : 264330124764  
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.

Snakes are elongated, legless, carnivorous 1. \_\_\_\_\_ that can be distinguished from legless lizards by 2. \_\_\_\_\_ lack of eyelids and external ears. 3. \_\_\_\_\_ species of snakes have skulls with several more joints than their lizard ancestors, 4. \_\_\_\_\_ them to swallow prey much larger than their heads with their highly mobile jaws. To accommodate their narrow bodies, snakes' paired organs (such as kidneys) appear one in front of the other instead of side 5. \_\_\_\_\_ side, and most have only one functional lung.

**SubQuestion No : 24**

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

- Ans  1. enabling  
 2. disabling  
 3. compelling  
 4. prevailing

Question ID : 264330124765  
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.

Snakes are elongated, legless, carnivorous 1. \_\_\_\_\_ that can be distinguished from legless lizards by 2. \_\_\_\_\_ lack of eyelids and external ears. 3. \_\_\_\_\_ species of snakes have skulls with several more joints than their lizard ancestors, 4. \_\_\_\_\_ them to swallow prey much larger than their heads with their highly mobile jaws. To accommodate their narrow bodies, snakes' paired organs (such as kidneys) appear one in front of the other instead of side 5. \_\_\_\_\_ side, and most have only one functional lung.

**SubQuestion No : 25**

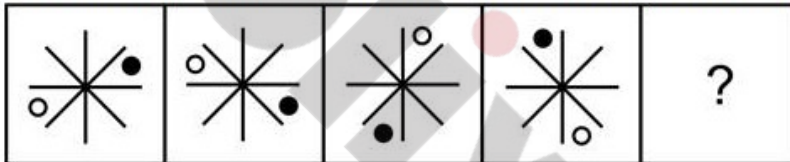
**Q.25** Select the most appropriate option to fill in the blank No.5.

- Ans  1. of  
 2. by  
 3. and  
 4. over

Question ID : 264330124766  
Status : Answered  
Chosen Option : 2

**Section : General Intelligence**

**Q.1** Select the figure that will come next in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330127433  
Status : Answered  
Chosen Option : 2

**Q.2** In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule /Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (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 – 4914
  - 2. 13 – 2199
  - 3. 14 – 2745
  - 4. 12 – 1729

Question ID : 264330126845  
Status : Answered  
Chosen Option : 1

**Q.3** 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.  
Meghalaya : Shillong ::?

- Ans
- 1. Rajasthan : Jaipur
  - 2. Dispur : Assam
  - 3. Ahmedabad : Gujarat
  - 4. Bihar : Ranchi

Question ID : 264330126853  
Status : Answered  
Chosen Option : 1

**Q.4** 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)  
(14, 28, 2)  
(3, 42, 14)

- Ans
- 1. (9, 99, 10)
  - 2. (17, 68, 4)
  - 3. (16, 36, 3)
  - 4. (5, 35, 8)

Question ID : 264330127418  
Status : Answered  
Chosen Option : 2

**Q.5** In the following question, select the missing number from the given series.  
42, 163, 307, 476, ?

- Ans
- 1. 648
  - 2. 672
  - 3. 632
  - 4. 684

Question ID : 264330127194  
Status : Answered  
Chosen Option : 2

**Q.6** In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule /Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (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. 317 – 713
  - 2. 643 – 346
  - 3. 749 – 974
  - 4. 342 – 243

Question ID : 264330127545  
Status : Answered  
Chosen Option : 3

**Q.7** 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.

Statement I: All unions are intersections.  
Statement II: All intersections are negations.  
Conclusion I: Some negations are intersections.  
Conclusion II: No union is a negation.

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

Question ID : 264330127431  
Status : Answered  
Chosen Option : 3

**Q.8** Select the option that is related to the fourth number in the same way as the first number is related to the second number and fifth number is related to sixth number.  
6 : 1296 :: ? : 6561 :: 5 : 625

- Ans**
- 1. 11
  - 2. 9
  - 3. 7
  - 4. 4

Question ID : 264330127091  
Status : Answered  
Chosen Option : 2

Q.9 Select the option figure in which the given figure is embedded. (rotation is NOT allowed)



Ans

✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 264330126885  
Status : Answered  
Chosen Option : 2

Q.10 In a certain code language, '567' is coded as 'high and low', '629' is coded as 'Building are high', and '531' is coded as 'hot and sour'. What is the code for the word 'low' in that language?

Ans ✗ 1. 6

✗ 2. 5

✗ 3. 2

✓ 4. 7

Question ID : 264330127423  
Status : Answered  
Chosen Option : 4

Q.11 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.  
xy\_zx\_xzxy\_\_

Ans ✗ 1. xxyz

✓ 2. xyxz

✗ 3. yxyz

✗ 4. xyxx

Question ID : 264330127426  
Status : Answered  
Chosen Option : 2

**Q.12** Select the option figure in which the given figure is embedded. (rotation is NOT allowed)



**Ans**

✗ 1.



✗ 2.



✗ 3.



✓ 4.



Question ID : 264330127135

Status : Answered

Chosen Option : 4

**Q.13** By Interchanging the given two numbers (Not digits) which of the following equation will be correct?

8 and 7

I.  $8 + 7 \times 9 \div 3 - 6 = 25$

II.  $7 \times 5 - 8 + 6 \div 2 = 38$

**Ans**

✗ 1. Both I and II

✓ 2. Only I

✗ 3. Only II

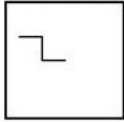
✗ 4. Neither I nor II

Question ID : 264330126865

Status : Answered

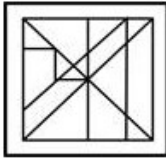
Chosen Option : 4

Q.14 Select the option figure in which the given figure is embedded. (rotation is NOT allowed)



Ans

✓ 1.



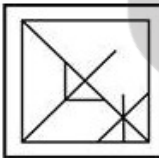
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330127535  
Status : Answered  
Chosen Option : 1

Q.15 If '+' means '-', 'x' means '+', '-' means '+' and '÷' means 'x', then what will come in place of '?' in the given expression?  
 $72 \times 19 \div 13 + 16 - ? \div 15 \times 7 = 266$

Ans ✗ 1. 16

✗ 2. 32

✓ 3. 4

✗ 4. 2

Question ID : 264330127189  
Status : Answered  
Chosen Option : 3

Q.16 Select the word pair in which the words are related in the same way as the words are related in the following pair:  
Hook Pass : Basketball : ?

Ans ✗ 1. Grandmaster : Volleyball

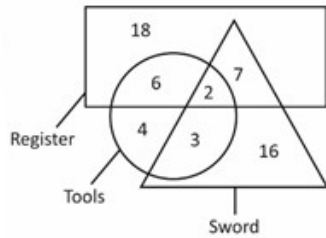
✓ 2. Butterfly strokes : Swimming

✗ 3. Jockey : Hockey

✗ 4. LBW : Football

Question ID : 264330127553  
Status : Answered  
Chosen Option : 2

Q.17 How many register are neither tools nor sword?



- Ans
- 1. 15
  - 2. 24
  - 3. 25
  - 4. 18

Question ID : 264330127113  
Status : Answered  
Chosen Option : 4

Q.18 Ashok's brother's sister is the wife of Ram's son Rahul. How is Ashok related to Rahul's daughter?

- Ans
- 1. Mother's brother
  - 2. Father's brother
  - 3. Brother
  - 4. Son

Question ID : 264330127427  
Status : Answered  
Chosen Option : 1

Q.19 Out of the given letter clusters, three 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. BDF
  - 2. IKM
  - 3. UWY
  - 4. PRS

Question ID : 264330127429  
Status : Answered  
Chosen Option : 4

Q.20 In a certain code language, 'BITCOIN' is coded as 'AJSDNJM'. What is the code for the word 'CURRENCY' in that language?

- Ans
- 1. BVQSODBZ
  - 2. BVQSDOBZ
  - 3. BVSQUZOD
  - 4. BVSQDOBZ

Question ID : 264330127422  
Status : Answered  
Chosen Option : 2



Q.21 In the following question, select the odd word pair from the given alternatives.

- Ans  1. Lira – Turkey  
 2. China – Yuan  
 3. Thailand – Baht  
 4. Japan – Yen

Question ID : 264330127030  
Status : Answered  
Chosen Option : 1

Q.22 How many triangles are there in the given figure?



- Ans  1. 22  
 2. 21  
 3. 20  
 4. 19

Question ID : 264330127109  
Status : Answered  
Chosen Option : 4

Q.23 In the following question, select the related letters from the given alternatives.  
DFH : HFD :: QSU : ?

- Ans  1. UUS  
 2. SQO  
 3. USQ  
 4. UQS

Question ID : 264330127199  
Status : Answered  
Chosen Option : 3

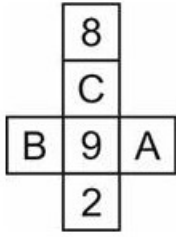
Q.24 Arrange the given words in the sequence in which they occur in the dictionary.

1. Cosmip
2. Costume
3. Cosment
4. Cosmopolitan
5. Cost

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

Question ID : 264330127021  
Status : Answered  
Chosen Option : 4

Q.25 By folding the given paper, which of the following box can be made?



Ans



Question ID : 264330127307  
Status : Answered  
Chosen Option : 3

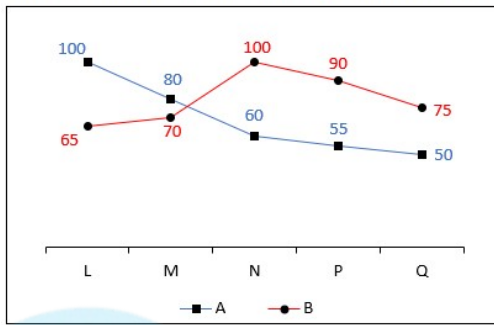
Section : Quantitative Aptitude

Q.1 If 50 boys can finish a work in 30 days by working 6 hours per day, then how many hours per day should 25 boys work to finish that work within 24 days?

- Ans
- ✓ 1. 15 hours
  - X 2. 18 hours
  - X 3. 12 hours
  - X 4. 10 hours

Question ID : 264330128014  
Status : Answered  
Chosen Option : 1

Q.2 The line chart given below shows production of rice by two companies A and B in 5 years.



J1 = The average production of rice by A in years L, M and N.

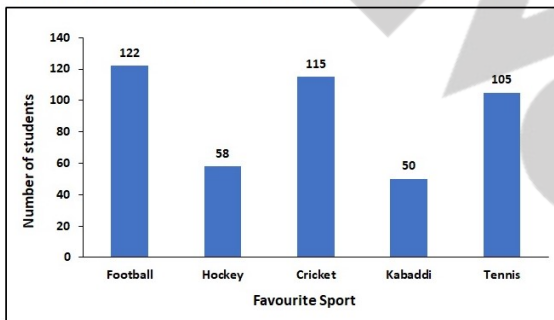
J2 = The production of rice by B in years N, P and Q.

What is the value of  $(J2/J1)$ ?

- Ans
- 1. 7.15
  - 2. 1.23
  - 3. 3.31
  - 4. 6.53

Question ID : 264330127861  
Status : Answered  
Chosen Option : 3

Q.3 The following bar graph shows the favourite sport of the students of a school. Which sport is favourite sport of maximum students?



- Ans
- 1. Tennis
  - 2. Hockey
  - 3. Cricket
  - 4. Football

Question ID : 264330128410  
Status : Answered  
Chosen Option : 4

Q.4 What is the expansion of  $\left(1 - \frac{1}{p}\right)^2$  ?

- Ans
- ✓ 1.  $1 - \frac{2}{p} + \frac{1}{p^2}$
  - ✗ 2.  $1 + \frac{2}{p} + \frac{1}{p^2}$
  - ✗ 3.  $1 - \frac{2}{p} - \frac{1}{p^2}$
  - ✗ 4.  $1 + \frac{2}{p} - \frac{1}{p^2}$

Question ID : 264330128427  
Status : Answered  
Chosen Option : 1

Q.5 If P : Q = 1 : 3, Q : R = 3 : 4 and R : S = 2 : 1, then what is the value of P : S?

- Ans
- ✗ 1. 3 : 2
  - ✗ 2. 3 : 1
  - ✗ 3. 2 : 1
  - ✓ 4. 1 : 2

Question ID : 264330128421  
Status : Answered  
Chosen Option : 4

Q.6 Angle subtended by a chord on the major arc of the circle is 50 degree. What is the angle subtended by the same chord on the centre of the circle?

- Ans
- ✗ 1. 120 degree
  - ✗ 2. 25 degree
  - ✓ 3. 100 degree
  - ✗ 4. 140 degree

Question ID : 264330127948  
Status : Answered  
Chosen Option : 3

Q.7 What is the area of a rhombus whose diagonals are of 8 cm and 13 cm?

- Ans
- ✗ 1. 44 cm<sup>2</sup>
  - ✗ 2. 84 cm<sup>2</sup>
  - ✓ 3. 52 cm<sup>2</sup>
  - ✗ 4. 96 cm<sup>2</sup>

Question ID : 264330128416  
Status : Answered  
Chosen Option : 2

**Q.8** A certain sum becomes Rs.1,050 in 5 years and Rs.1,230 in 8 years at simple interest. What is the sum?

- Ans**
- 1. Rs.950
  - 2. Rs.650
  - 3. Rs.750
  - 4. Rs.700

Question ID : 264330128022  
Status : Answered  
Chosen Option : 3

**Q.9** If  $x - y = 8$  and  $8xy = 8$ , then what is the value of  $2x^3 - 2y^3$ ?

- Ans**
- 1. 536
  - 2. 1072
  - 3. 1608
  - 4. 1092

Question ID : 264330128203  
Status : Answered  
Chosen Option : 2

**Q.10** What is the value of a?

$$\text{If } 15 + 18 \div 3 \times 5 - 12 \div 4 + a = 100$$

- Ans**
- 1. 54
  - 2. 42
  - 3. 48
  - 4. 58

Question ID : 264330128431  
Status : Answered  
Chosen Option : 4

**Q.11** If  $\Delta PQR$  is right angled at Q, then what is the value of  $\cos (P + R)$ ?

- Ans**
- 1. 0.5
  - 2. 0.2
  - 3. 0
  - 4. 1

Question ID : 264330128284  
Status : Answered  
Chosen Option : 3

**Q.12** The cost price of two dozen bananas is Rs. 30. After selling 15 bananas at the rate of Rs. 12 per dozen, the shopkeeper sells the remaining bananas at the rate of Rs. 5 per dozen. What is the loss percentage?

- Ans**
- 1. 22.5 percent
  - 2. 37.5 percent
  - 3. 30 percent
  - 4. 25 percent

Question ID : 264330128095  
Status : Answered  
Chosen Option : 2

**Q.13** If  $a + b + c = 12$  and  $ab + bc + ca = 22$ , then what is the value of  $a^3 + b^3 + c^3 - 3abc$ ?

- Ans**
- 1. 924
  - 2. 1052
  - 3. 876
  - 4. 936

Question ID : 264330128104  
Status : Answered  
Chosen Option : 4

**Q.14** The average monthly income of A and B is Rs.7,000. The average monthly income of B and C is Rs.7,750 and the average monthly income of C and A is Rs.6,750. What is the monthly income of B?

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

Question ID : 264330128417  
Status : Answered  
Chosen Option : 4

**Q.15** The marked price of a calculator is Rs. 1200. It is sold at a discount of 25 percent. If the cost price of the calculator is Rs. 800, then what is the value of profit?

- Ans**
- 1. Rs. 50
  - 2. Rs. 100
  - 3. Rs. 200
  - 4. Rs. 150

Question ID : 264330128093  
Status : Answered  
Chosen Option : 2

Q.16 If  $3\tan\theta = 2$ , what is the value of  $(3\sin\theta - \cos\theta)/(3\sin\theta + \cos\theta)$ ?

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

Question ID : 264330128433  
Status : Answered  
Chosen Option : 2

Q.17 If  $\sqrt{3}\tan^2\theta - 4\tan\theta + \sqrt{3} = 0$ , then what is the value of  $\tan^2\theta + \cot^2\theta$  ?

- Ans
- 1.  $10/3$
  - 2.  $6/5$
  - 3.  $4/3$
  - 4. 3

Question ID : 264330127957  
Status : Answered  
Chosen Option : 1

Q.18 PM and PN are two tangents of a circle from an external point P. M and N are points on the circle. If  $PM = y^2 - 9$  and  $PN = 55$ , then what is the value of y?

- Ans
- 1. 12
  - 2. 8
  - 3. 64
  - 4. 17

Question ID : 264330128448  
Status : Answered  
Chosen Option : 2

Q.19 If Manoj cycles at 12 kmph instead of 10 kmph, he would have cycled 15 km more. What is the actual distance cycled by him?

- Ans
- 1. 75 km
  - 2. 120 km
  - 3. 105 km
  - 4. 150 km

Question ID : 264330128415  
Status : Answered  
Chosen Option : 1

Q.20 The length of the diagonals of a rhombus is 40 cm and 60 cm. What is the length of the side of the rhombus?

- Ans
- 1.  $40\sqrt{13}$  cm
  - 2.  $10\sqrt{13}$  cm
  - 3.  $20\sqrt{3}$  cm
  - 4.  $50\sqrt{3}$  cm

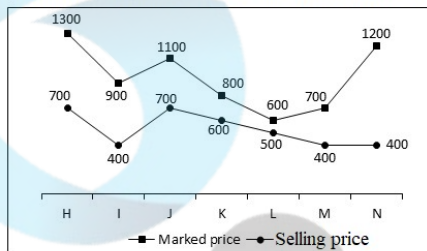
Question ID : 264330128426  
Status : Not Answered  
Chosen Option : --

**Q.21** In an election between two candidates, one got 60% of the total valid votes, 90% of the votes were valid. If the total number of votes was 12000, then what was the number of valid votes that the other candidate got?

- Ans**
- ✓ 1. 4320
  - ✗ 2. 6200
  - ✗ 3. 8840
  - ✗ 4. 10800

Question ID : 264330128419  
Status : Answered  
Chosen Option : 1

**Q.22** The line chart given below shows the marked price and selling price of 7 articles.



The total marked price of all the articles is how much percent more than the total selling price of all articles?

- Ans**
- ✓ 1. 78.37 percent
  - ✗ 2. 58.68 percent
  - ✗ 3. 89.26 percent
  - ✗ 4. 82.21 percent

Question ID : 264330128112  
Status : Answered  
Chosen Option : 1

**Q.23** ABCD is a cyclic quadrilateral, AB is diameter of the circle. If angle  $\angle ACD = 45^\circ$ , then what is the value of  $\angle BAD$ ?

- Ans**
- ✗ 1.  $135^\circ$
  - ✓ 2.  $45^\circ$
  - ✗ 3.  $35^\circ$
  - ✗ 4.  $90^\circ$

Question ID : 264330128424  
Status : Answered  
Chosen Option : 2



Q.24 Which of the following statement is true?

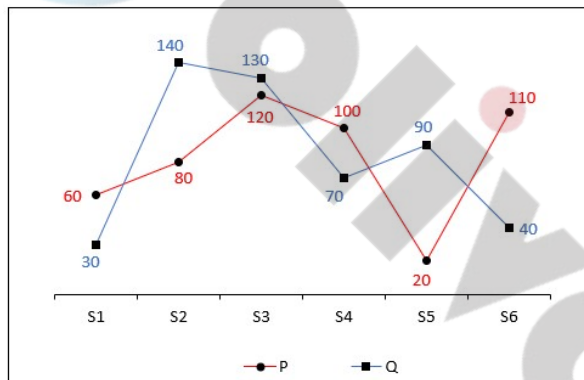
I.  $\frac{1}{2} + \frac{1}{6} + \frac{1}{12} + \dots + \frac{1}{110} < \frac{5}{6}$

II.  $\frac{1}{3} + \frac{1}{15} + \frac{1}{35} + \dots + \frac{1}{143} > \frac{7}{13}$

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

Question ID : 264330127880  
Status : Not Answered  
Chosen Option : --

Q.25 The line chart given below shows the marks obtained by two students P and Q in 6 subjects.



Which of the following statement is correct?

- I. The average of marks obtained by P in S1 and S2 is 70.
- II. The ratio of marks obtained by Q in S3 to the marks obtained in S4 are 13 : 7.

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

Question ID : 264330128038  
Status : Answered  
Chosen Option : 1

Section : General awareness

Q.1 \_\_\_\_\_ became the first bank to get Reserve Bank of India's approval for rupee trade.

- Ans
- 1. UCO Bank
  - 2. Axis Bank
  - 3. ICICI Bank
  - 4. SBI Bank

Question ID : 264330125515  
Status : Answered  
Chosen Option : 4

**Q.2 What is the full form of HTTP?**

- Ans**  1. Hyper Text Transfer Protocol  
 2. High Text Transfer Protocol  
 3. Hyper Text Transmission Protocol  
 4. High Text Transmission Protocol

Question ID : 264330125183  
Status : **Answered**  
Chosen Option : 1

**Q.3 Which Indian city is also known as Queen of Deccan?**

- Ans**  1. Puducherry  
 2. Amritsar  
 3. Pune  
 4. Ahmedabad

Question ID : 264330125446  
Status : **Answered**  
Chosen Option : 1

**Q.4 Who is famously known as the Tiger of Mysore?**

- Ans**  1. Asaf Jah I  
 2. Baji Rao I  
 3. Sheikh Mohammad Abdullah  
 4. Tipu Sultan

Question ID : 264330125451  
Status : **Answered**  
Chosen Option : 4

**Q.5 El Nino is a name given to the periodic development of a warm ocean current along the coast of \_\_\_\_\_.**

- Ans**  1. Peru  
 2. Bolivia  
 3. Columbia  
 4. Chile

Question ID : 264330125197  
Status : **Answered**  
Chosen Option : 4

**Q.6 Ugadi is a Telugu festival celebrated on the occasion of \_\_\_\_\_.**

- Ans**  1. birth of lord Krishna  
 2. coming of monsoon  
 3. birth of lord Rama  
 4. Telugu new year

Question ID : 264330125136  
Status : **Answered**  
Chosen Option : 4

**Q.7** In the XXI phase of sale of electoral bonds can be only purchase from which of the following institution?

- Ans**
- 1. NITI Aayog
  - 2. RBI
  - 3. SBI
  - 4. SEBI

Question ID : 264330125113  
Status : Answered  
Chosen Option : 4

**Q.8** Which of the following is NOT an inner planet of our solar system?

- Ans**
- 1. Mars
  - 2. Jupiter
  - 3. Venus
  - 4. Mercury

Question ID : 264330124995  
Status : Not Answered  
Chosen Option : --

**Q.9** Malic Acid is found in which of the following substances?

- Ans**
- 1. Vinegar
  - 2. Ant's sting
  - 3. Apple
  - 4. Tamarind

Question ID : 264330125517  
Status : Answered  
Chosen Option : 3

**Q.10** Which of the following Constitutional Amendment Act added the Right to Education to the Indian constitution?

- Ans**
- 1. 85th
  - 2. 88th
  - 3. 87th
  - 4. 86th

Question ID : 264330125529  
Status : Answered  
Chosen Option : 2

**Q.11** In which part of the Indian constitution are the provisions related to panchayat mentioned?

- Ans**
- 1. Part X
  - 2. Part IX A
  - 3. Part IX
  - 4. Part XI

Question ID : 264330125203  
Status : Answered  
Chosen Option : 3

**Q.12 Which of the following Airport become 1st airport in India to be run entirely on hydro and solar energy?**

- Ans**  1. Indira Gandhi International Airport, Delhi  
 2. Dabolim Airport, Goa  
 3. Chhatrapati Shivaji Maharaj International Airport, Mumbai  
 4. Chennai International Airport, Tamil Nadu

Question ID : 264330125114  
Status : Answered  
Chosen Option : 4

**Q.13 Who was the first Indian woman to win an Olympic medal?**

- Ans**  1. Karnam Malleswari  
 2. Sakshi Malik  
 3. Neelamshetty Appanna  
 4. Saina Nehwal

Question ID : 264330125127  
Status : Not Answered  
Chosen Option : --

**Q.14 Which of the following pair of "player – sports" is correct?**

- I. Lovlina Borgohain – Boxing  
II. Nikhat Zareen – Wrestling

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

Question ID : 264330125132  
Status : Not Answered  
Chosen Option : --

**Q.15 The Young Bengal Movement was founded by \_\_\_\_\_.**

- Ans**  1. Dayanand Saraswati  
 2. Lala Hansraj  
 3. Keshab Chandra Sen  
 4. Henry Louis Vivian Derozio

Question ID : 264330125524  
Status : Answered  
Chosen Option : 3

**Q.16 Which of the following pairs of 'soil – characteristics' is correct?**

- I. Sandy – proportion of fine particles is relatively higher  
II. Clayey – greater proportion of big particles

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

Question ID : 264330125118  
Status : Not Answered  
Chosen Option : --

Q.17 Who won the women's singles title at the US Open 2022?

- Ans
- 1. Ons Jabeur
  - 2. Iga Swiatek
  - 3. Serena Williams
  - 4. Venus Williams

Question ID : 264330124956  
Status : Answered  
Chosen Option : 3

Q.18 Which country's moon mission has mapped out the global distribution of sodium on the Moon's surface in October 2022?

- Ans
- 1. India
  - 2. United States of America
  - 3. Russia
  - 4. China

Question ID : 264330124987  
Status : Answered  
Chosen Option : 1

Q.19 Which of the following statements regarding the Deccan Plateau is NOT correct?

- Ans
- 1. The Satpura range flanks its broad base in the west.
  - 2. The Deccan Plateau is a triangular landmass.
  - 3. An extension of the Plateau is also visible in the northeast.
  - 4. The Deccan Plateau is higher in the west and slopes gently eastwards.

Question ID : 264330125123  
Status : Not Answered  
Chosen Option : --

Q.20 What is the venue for 4th Edition of Khelo India Youth Games?

- Ans
- 1. Delhi
  - 2. Maharashtra
  - 3. Gujarat
  - 4. Haryana

Question ID : 264330125656  
Status : Answered  
Chosen Option : 4

Q.21 According to which of the following laws, the pressure of a mixture of gases is equal to the sum of the partial pressures of the component gases?

- Ans
- 1. Boyle's Law
  - 2. Dalton's Law
  - 3. Charles' Law
  - 4. Graham's Law

Question ID : 264330125519  
Status : Not Answered  
Chosen Option : --

Q.22 \_\_\_\_\_, a 500-year-old dance form, is an Indian Classical dance that developed from the Vaishnavite monasteries of Assam.

- Ans
- 1. Mohiniattam
  - 2. Sattriya
  - 3. Kuchipudi
  - 4. Bharatnatyam

Question ID : 264330125485  
Status : Answered  
Chosen Option : 2

Q.23 Apple II is an example of \_\_\_\_\_ Generation of computer.

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

Question ID : 264330125509  
Status : Answered  
Chosen Option : 1

Q.24 Which of the following statements is correct regarding the Lucknow Pact?  
I. It was signed in the year 1916.  
II. It was signed between the moderate and radical factions of Congress.

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

Question ID : 264330125200  
Status : Answered  
Chosen Option : 4

Q.25 In which of the following ways, aggregate demand function is related to consumption function?

- I. They have the same slope C.  
II. The aggregate demand function is parallel to the consumption function.

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

Question ID : 264330125116  
Status : Not Answered  
Chosen Option : --