



**SSC CHSL TIER – I – Shift - 2 - 16-03-2023**

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Exam Date	16/03/2023
Exam Time	11:45 AM - 12:45 PM
Subject	CHSL Exam 2022 Tier I

Section : **English Language**

**Q.1** Select the word that is closest in meaning (SYNONYM) to the word given below.  
Levitate

- Ans  1. Float  
 2. Laydown  
 3. Rusticate  
 4. Walk

Question ID : 264330124780  
Status : **Marked For Review**  
Chosen Option : 3

**Q.2** Choose the word that means the same as the given word.  
Fabricate

- Ans  1. Mimic  
 2. Detached  
 3. Concoct  
 4. Flatten

Question ID : 264330124519  
Status : **Answered**  
Chosen Option : 4

**Q.3** Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.  
Vijay and Ajay is here to celebrate 7 years of their friendship.

- Ans  1. of their friendship.  
 2. No error  
 3. to celebrate 7 years  
 4. Vijay and Ajay is here

Question ID : 264330124499  
Status : **Answered**  
Chosen Option : 4

**Q.4** Rearrange the parts of the sentence in correct order.  
It is not uncommon  
P. for parents and others in a particular animal  
Q. group to teach their young through example how to  
R. of drought or other environmental change  
S. find food or water when it becomes scarce because

- Ans  1. PQSR  
 2. SPRQ  
 3. QSPR  
 4. PQRS

Question ID : 264330124637  
Status : Answered  
Chosen Option : 1

**Q.5** Select the correct indirect form of the given sentence.  
Tina said, "My parents are getting divorced."

- Ans  1. Tina said that her parents are getting divorced.  
 2. Tina said that her parents were get divorced.  
 3. Tina said that her parents have been getting divorce.  
 4. Tina said that her parents were getting divorced.

Question ID : 264330124498  
Status : Answered  
Chosen Option : 4

**Q.6** Rearrange the parts of the sentence in correct order.  
P. despite pandemic-related travel complications, the  
Q. governments of India and France facilitated interactions  
R. NPCIL a binding techno-commercial offer on 22 April 2021  
S. between EDF and NPCIL which allowed EDF to submit to

- Ans  1. RQSP  
 2. QRSP  
 3. RPSQ  
 4. PQSR

Question ID : 264330124508  
Status : Answered  
Chosen Option : 4

**Q.7** Select the most appropriate one-word substitution for the given group of words.  
A person who attacks or criticizes cherished beliefs or institutions.

- Ans  1. Iconoclast  
 2. Impregnable  
 3. Immoral  
 4. Insolvent

Question ID : 264330125936  
Status : Answered  
Chosen Option : 1

**Q.8** Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.

His words wield tremendous influence between his followers.

- Ans
- 1. among his followers
  - 2. within his followers
  - 3. No improvement
  - 4. in his following

Question ID : 264330124042  
Status : Answered  
Chosen Option : 1

**Q.9** 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.  
Everyone (wants to be) successful and rich.

- Ans
- 1. want to be
  - 2. No correction required
  - 3. wanting to been
  - 4. wanted to being

Question ID : 264330125953  
Status : Answered  
Chosen Option : 2

**Q.10** Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

If someone you are talking to is open of learning more, encourage that continued curiosity.

- Ans
- 1. No error
  - 2. encourage that continued curiosity.
  - 3. to is open of learning more,
  - 4. If someone you are talking

Question ID : 264330124136  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.11** Fill in the blank with an appropriate option.

My heart \_\_\_\_\_ hard, bumping the broken glass, nicked by sharp edges.

- Ans
- 1. inhibited
  - 2. lifted
  - 3. thumped
  - 4. thundered

Question ID : 264330124651  
Status : Answered  
Chosen Option : 4

**Q.12** Choose the word that can substitute the given group of words.  
The origin or birth of a thing

- Ans  1. Genesis  
 2. Culmination  
 3. Coda  
 4. Quietus

Question ID : 264330124180  
Status : Answered  
Chosen Option : 1

**Q.13** Choose the word that means the same as the given word.  
Abandonment

- Ans  1. Profanity  
 2. Dereliction  
 3. Sanctity  
 4. Commencement

Question ID : 264330124260  
Status : Answered  
Chosen Option : 1

**Q.14** Choose the sentence with no spelling error.

- Ans  1. New sieds are made through pollination.  
 2. New seeds are made through polination.  
 3. New seeds are made through pollination.  
 4. New seeds are made through pollination.

Question ID : 264330124516  
Status : Answered  
Chosen Option : 3

**Q.15** Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.

My new shoes gave me a blistered on my right heel.

- Ans  1. me a blisters  
 2. I a blister  
 3. No improvement  
 4. me a blister

Question ID : 264330124483  
Status : Answered  
Chosen Option : 4

**Q.16** Select the correct passive form of the given sentence.  
Suresh speaks French here.

- Ans  1. French is spoken here by Suresh.  
 2. French is been spoken here by Suresh.  
 3. French was spoken here by Suresh.  
 4. French are spoken here by Suresh.

Question ID : 264330124133  
Status : Answered  
Chosen Option : 1

**Q.17** Select the word that is opposite in meaning (ANTONYM) to the word given below.  
**Bulwark**

- Ans**  1. Assault  
 2. Rampart  
 3. Bastion  
 4. Fortification

Question ID : 264330125799  
Status : Not Answered  
Chosen Option : --

**Q.18** Choose the incorrectly spelt word.

- Ans**  1. Remark  
 2. Revange  
 3. Recruit  
 4. Repeal

Question ID : 264330124515  
Status : Answered  
Chosen Option : 2

**Q.19** In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.  
**To lay someone by the heels**

- Ans**  1. To confine somebody in prison  
 2. To gain support  
 3. To praise someone  
 4. To force someone for something

Question ID : 264330124150  
Status : Answered  
Chosen Option : 4

**Q.20** In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.  
**To make one's mark**

- Ans**  1. To prove a point  
 2. To attain success  
 3. To make no effort  
 4. To be indifferent

Question ID : 264330124513  
Status : Answered  
Chosen Option : 2

**Comprehension:**

In the following passage some of the words have been deleted. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
Children learn to walk and talk naturally, (1) \_\_\_\_\_ that is not the case with reading. Reading strategies are designed to help your child develop a strong reading (2) \_\_\_\_\_ one built with confidence engagement and joy. As a parent, you are most likely always looking for (3) \_\_\_\_\_ that make your child want to learn. We are here to help you and your child on their journey as a (4) \_\_\_\_\_ reader. Try some reading strategy suggestions below for kids (5) \_\_\_\_\_ are beginning to read all the way to those reading advanced chapter books.

**SubQuestion No : 21**

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

- Ans  1. because  
 2. rather  
 3. when  
 4. but

Question ID : 264330124502  
Status : Answered  
Chosen Option : 1

**Comprehension:**

In the following passage some of the words have been deleted. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
Children learn to walk and talk naturally, (1) \_\_\_\_\_ that is not the case with reading. Reading strategies are designed to help your child develop a strong reading (2) \_\_\_\_\_ one built with confidence engagement and joy. As a parent, you are most likely always looking for (3) \_\_\_\_\_ that make your child want to learn. We are here to help you and your child on their journey as a (4) \_\_\_\_\_ reader. Try some reading strategy suggestions below for kids (5) \_\_\_\_\_ are beginning to read all the way to those reading advanced chapter books.

**SubQuestion No : 22**

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

- Ans  1. presumption  
 2. foundation  
 3. corporation  
 4. fluctuation

Question ID : 264330124503  
Status : Answered  
Chosen Option : 2

**Comprehension:**

In the following passage some of the words have been deleted. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
Children learn to walk and talk naturally, (1) \_\_\_\_\_ that is not the case with reading. Reading strategies are designed to help your child develop a strong reading (2) \_\_\_\_\_ one built with confidence engagement and joy. As a parent, you are most likely always looking for (3) \_\_\_\_\_ that make your child want to learn. We are here to help you and your child on their journey as a (4) \_\_\_\_\_ reader. Try some reading strategy suggestions below for kids (5) \_\_\_\_\_ are beginning to read all the way to those reading advanced chapter books.

**SubQuestion No : 23**

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

- Ans  1. blueprints  
 2. fashions  
 3. techniques  
 4. lines

Question ID : 264330124504  
Status : Answered  
Chosen Option : 3

**Comprehension:**

In the following passage some of the words have been deleted. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
Children learn to walk and talk naturally, (1) \_\_\_\_\_ that is not the case with reading. Reading strategies are designed to help your child develop a strong reading (2) \_\_\_\_\_ one built with confidence engagement and joy. As a parent, you are most likely always looking for (3) \_\_\_\_\_ that make your child want to learn. We are here to help you and your child on their journey as a (4) \_\_\_\_\_ reader. Try some reading strategy suggestions below for kids (5) \_\_\_\_\_ are beginning to read all the way to those reading advanced chapter books.

**SubQuestion No : 24**

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

- Ans  1. budding  
 2. dying  
 3. ripened  
 4. sulking

Question ID : 264330124505  
Status : Answered  
Chosen Option : 3

**Comprehension:**

In the following passage some of the words have been deleted. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
Children learn to walk and talk naturally, (1) \_\_\_\_\_ that is not the case with reading. Reading strategies are designed to help your child develop a strong reading (2) \_\_\_\_\_ one built with confidence engagement and joy. As a parent, you are most likely always looking for (3) \_\_\_\_\_ that make your child want to learn. We are here to help you and your child on their journey as a (4) \_\_\_\_\_ reader. Try some reading strategy suggestions below for kids (5) \_\_\_\_\_ are beginning to read all the way to those reading advanced chapter books.

**SubQuestion No : 25**

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

- Ans  1. whom  
 2. that  
 3. who  
 4. which

Question ID : 264330124506  
Status : Answered  
Chosen Option : 4

Section : General Intelligence

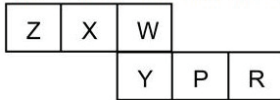
**Q.1** Words given on the left side of (::) are related with each other by some Logic/Rule /Relation. Select the missing word/word pair on the right side of (::) from the given alternatives based on the same Logic/Rule/Relation.  
Caterpillar : Butterfly :: ?

- Ans  1. Tadpole : Cat  
 2. Hen : Chick  
 3. Lamb : Sheep  
 4. Deer : Fawn

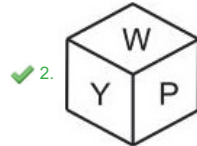
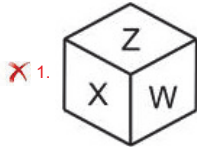
Question ID : 264330126753  
Status : Answered  
Chosen Option : 4



Q.2 Which of the following cubes can be formed on folding the given sheet of paper in the question?



Ans



Question ID : 264330127407  
Status : Answered  
Chosen Option : 2

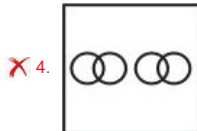
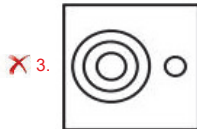
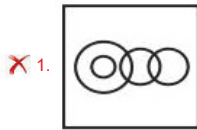
Q.3 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.  
PQSS, SKBG, VEKU, YYTI, ?

- Ans
- ✗ 1. BMQR
  - ✗ 2. BSDV
  - ✗ 3. BSRT
  - ✓ 4. BSCW

Question ID : 264330127176  
Status : Answered  
Chosen Option : 4

**Q.4** Select the Venn diagram that best represents the relationship between the following classes.  
Animals, Dogs, Cats, Elephant

**Ans**



Question ID : 264330127513  
Status : Answered  
Chosen Option : 2

**Q.5** By Interchanging the given two numbers ( not digits ) which of the following equation will not be correct?  
7 and 4  
I.  $4 \times 3 - 7 + 8 \div 2 = 23$   
II.  $7 \times 5 - 9 \div 3 + 4 = 24$

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

Question ID : 264330127265  
Status : Answered  
Chosen Option : 3

**Q.6** If '+' means '-', '-' means '+', '÷' means '×' and '×' means '÷', then  $64 \div 13 + 65 - 15 \times 48 + 8 = ?$

- Ans**
- 1. 63
  - 2. 49
  - 3. 57
  - 4. 61

Question ID : 264330126939  
Status : Answered  
Chosen Option : 4

Q.7 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

9 : 730 :: 5 : 126 :: 7 : ?

- Ans
- 1. 354
  - 2. 344
  - 3. 364
  - 4. 342

Question ID : 264330127491  
Status : Answered  
Chosen Option : 2

Q.8 E is the brother of F. D is the wife of E. G is the mother of H. F is the sister of G. How is E related to H?

- Ans
- 1. Maternal uncle
  - 2. Son
  - 3. Brother in law
  - 4. Son in law

Question ID : 264330127177  
Status : Answered  
Chosen Option : 1

Q.9 In the given word pairs, the first word is related to the second word following a certain logic. Study the given pairs carefully, and from the given options, select the pair that follows the same logic.  
Captivity : Imprisonment

- Ans
- 1. Cheap : Dear
  - 2. Dense : Opaque
  - 3. Accept : Deny
  - 4. Agree : Disagree

Question ID : 264330127428  
Status : Answered  
Chosen Option : 2

Q.10 How many maximum triangles are there in the given figure?



- Ans
- 1. 20
  - 2. 12
  - 3. 14
  - 4. 17

Question ID : 264330127509  
Status : Marked For Review  
Chosen Option : 4

Q.11 In a certain code language, 'ANSWER' is coded as 'APPWGO'. What is the code for 'DEFINE' in that code language?

- Ans
- 1. DGCIPB
  - 2. DGCJPD
  - 3. DGCIQD
  - 4. DGCIBB

Question ID : 264330127172  
Status : Answered  
Chosen Option : 1

Q.12 In the following question, select the odd word pair from the given alternatives.

- Ans
- 1. Question – Answer
  - 2. Pencil – Rub
  - 3. Cup – Saucer
  - 4. Chair – Table

Question ID : 264330126830  
Status : Marked For Review  
Chosen Option : 3

Q.13 Select the option in which the number 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)  
(392, 29, 449)  
(395, 31, 566)

- Ans
- 1. (486, 32, 538)
  - 2. (391, 45, 834)
  - 3. (487, 34, 809)
  - 4. (562, 35, 594)

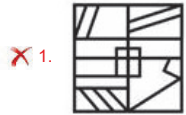
Question ID : 264330127168  
Status : Answered  
Chosen Option : 1



**Q.14** If a mirror is placed on the line AB, then out of the option figures which figure will be the right image of the question figure?



Ans



Question ID : 264330127062

Status : Answered

Chosen Option : 1

**Q.15** In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some H are D.
- II. All D are M.

Conclusions:

- I. Some M are D.
- II. Some H are M.
- III. Some D are H.

- Ans
- 1. Both conclusions I and III follows
  - 2. Both conclusions II and III follows
  - 3. All conclusion follows
  - 4. Both conclusions I and II follows

Question ID : 264330127181

Status : Answered

Chosen Option : 3

**Q.16** 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. 3926 – 7852
  - 2. 7624 – 15248
  - 3. 1658 – 3216
  - 4. 5826 – 11652

Question ID : 264330126745  
 Status : Not Answered  
 Chosen Option : --

**Q.17** 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. 260 – 1560
  - 2. 540 – 3240
  - 3. 480 – 2860
  - 4. 320 – 1920

Question ID : 264330127420  
 Status : Answered  
 Chosen Option : 3

**Q.18** If a mirror is placed on the line AB, then out of the option figures which figure will be the right image of the question figure?



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

Question ID : 264330126812  
 Status : Answered  
 Chosen Option : 2

Q.19 In the following question, select the missing number from the given series.  
47, 49, 53, 61, 77, ?, 173

- Ans
- 1. 103
  - 2. 109
  - 3. 99
  - 4. 111

Question ID : 264330126944  
Status : Answered  
Chosen Option : 2

Q.20 In the following question, select the related letters from the given alternatives.  
NR : OT :: PS : ?

- Ans
- 1. QO
  - 2. XU
  - 3. NU
  - 4. QU

Question ID : 264330126949  
Status : Answered  
Chosen Option : 4

Q.21 Select the figure from the given options that can replace the question mark (?) in the following series.



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

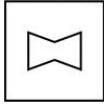
Question ID : 264330127183  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.22 In the following question, select the odd letter/letters from the given alternatives.

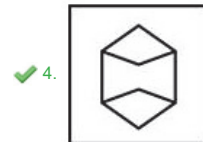
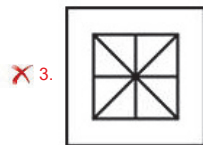
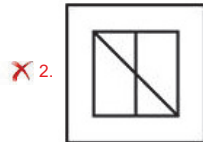
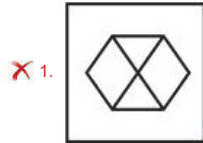
- Ans
- 1. RTW
  - 2. FHK
  - 3. SVY
  - 4. KMP

Question ID : 264330127179  
Status : Answered  
Chosen Option : 3

Q.23 Select the option figure in which the given figure is embedded. (Rotation is NOT allowed).



Ans



Question ID : 264330127485  
Status : Answered  
Chosen Option : 4

Q.24 In a certain code language, 'WOULD + ALL' is coded as '8', 'MAJOR + EXAMS' is coded as '10'. What is the code for 'COMMON + NOW' in that code language?

- Ans
- ✗ 1. 2
  - ✗ 2. 5
  - ✓ 3. 9
  - ✗ 4. 6

Question ID : 264330127173  
Status : Answered  
Chosen Option : 3

Q.25 Arrange the given words in the sequence in which they occur in the dictionary.

1. Migrate
2. Migrant
3. Might
4. Migrator
5. Mig

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

Question ID : 264330126821  
Status : Answered  
Chosen Option : 2

Section : Quantitative Aptitude



Q.1 What will be the average of the first 8 positive even numbers divisible by 9?

- Ans
- 1. 45
  - 2. 72
  - 3. 81
  - 4. 63

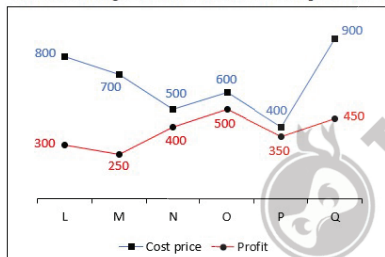
Question ID : 264330128167  
Status : Answered  
Chosen Option : 2

Q.2 If  $\operatorname{cosec} \theta + \cot \theta = s$ , then what is the value of  $\cos \theta$ ?

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

Question ID : 264330128183  
Status : Answered  
Chosen Option : 1

Q.3 The line chart given below shows the cost price and value of profit of 6 articles L, M, N, O, P and Q.



Selling price = Cost price + Profit

A1 = The value of average selling price of all articles.

A2 = The value of average cost price of L, M, N and O.

What is the value of (A1 + A2)?

- Ans
- 1. 1875
  - 2. 1425
  - 3. 1675
  - 4. 1025

Question ID : 264330127838  
Status : Answered  
Chosen Option : 3

Q.4 If  $(p - q) = 6$ ,  $(r - q) = 5$  and  $(r - p) = 3$ , then find the value of  $(p^3 + q^3 + r^3 - 3pqr) / (p + q + r)$ .

- Ans
- 1. 35
  - 2. 45
  - 3. 30
  - 4. 40

Question ID : 264330128504  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.5 If angle made by a chord on the major arc of a circle is 50 degree, then what will be the angle made by same chord on the minor arc of this circle?

- Ans
- 1. 120 degree
  - 2. 130 degree
  - 3. 80 degree
  - 4. 100 degree

Question ID : 264330128323  
Status : Answered  
Chosen Option : 2

Q.6 If  $\sin\theta / (\cot\theta + \operatorname{cosec}\theta) = 1$ , then what is the value of  $\theta$  ?

- Ans
- 1.  $30^\circ$
  - 2.  $90^\circ$
  - 3.  $0^\circ$
  - 4.  $45^\circ$

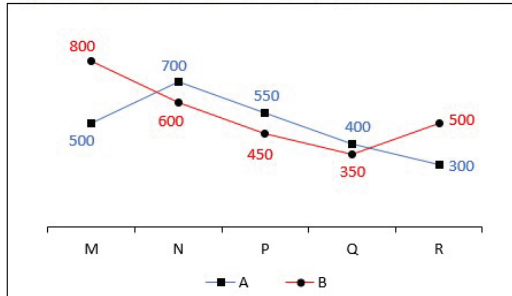
Question ID : 264330128484  
Status : Answered  
Chosen Option : 2

Q.7 A sum of Rs. 3000 is invested in a scheme of simple interest. The rate of interest in this scheme is 10 percent per annum. If Rs. 1200 interest is obtained, then for how many months is the sum invested?

- Ans
- 1. 30 months
  - 2. 36 months
  - 3. 40 months
  - 4. 48 months

Question ID : 264330127822  
Status : Answered  
Chosen Option : 2

Q.8 The line chart given below shows the population of two states A and B in 5 years.



What is the difference between the average population of A and B in all the years?

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

Question ID : 264330127761  
Status : Answered  
Chosen Option : 3

Q.9 The downstream speed of a boat is 25 km/hr and the speed of stream is 3 km/hr. What will be the total time taken by the boat to cover 100 km downstream and 57 km upstream?

- Ans
- 1. 10 hours
  - 2. 7 hours
  - 3. 10.5 hours
  - 4. 8 hours

Question ID : 264330128165  
Status : Answered  
Chosen Option : 2

Q.10 How many numbers are there from 17 to 457 which are divisible by both 5 and 3?

- Ans
- 1. 29
  - 2. 35
  - 3. 30
  - 4. 33

Question ID : 264330128280  
Status : Answered  
Chosen Option : 1

Q.11 If  $a = 10$  and  $b = 3$ , then what is the value of  $\frac{(a+b)^2}{a^2-b^2}$ ?

- Ans
- 1. 182/93
  - 2. 169/91
  - 3. 185/91
  - 4. 185/93

Question ID : 264330127953  
Status : Answered  
Chosen Option : 2

**Q.12** The product of two consecutive prime numbers is 7387. What is the difference of the two numbers?

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

Question ID : 264330128181  
Status : Not Answered  
Chosen Option : --

**Q.13** The table given below shows the percentage distribution of the total number of male faculties in six different schools. Numbers of males in any school is shown as the percentage of total number of males in all these schools.

A	10%
B	20%
C	24%
D	16%
E	12%
F	18%

Total male faculties in all schools together = 8400  
If the ratio of male faculties to female faculties in school A and school B is 2 : 5 and 4 : 3 respectively, then find the difference in total female faculties in school A and school B.

- Ans**
- 1. 840
  - 2. 920
  - 3. 1500
  - 4. 760

Question ID : 264330128512  
Status : Not Answered  
Chosen Option : --

**Q.14**  $\Delta KLM$  is a right angled triangle.  $\angle M = 90$  degree,  $KM = 12$  cm and  $LM = 5$  cm. What is the value of  $\sec L$ ?

- Ans**
- 1.  $13/12$
  - 2.  $5/12$
  - 3.  $12/5$
  - 4.  $13/5$

Question ID : 264330127832  
Status : Answered  
Chosen Option : 3

**Q.15** Amuj started a business by investing Rs.30,000, after 6 months Ajay joined him with a capital of Rs.45,000. After another 3 months, Ankit joined him with a capital of Rs.60,000. At the end of the year, profit is Rs.18,000. Find the share of Amuj in the profit.

- Ans**
- 1. Rs.6,000
  - 2. Rs.12,000
  - 3. Rs.8,000
  - 4. Rs.10,000

Question ID : 264330128495  
Status : Answered  
Chosen Option : 3

**Q.16** 150 litre mixture of milk and water contains 30 percent milk. How much more milk must be added to make water percentage in the mixture as 40 percent?

- Ans**
- 1. 120.5 litres
  - 2. 157.5 litres
  - 3. 132.5 litres
  - 4. 112.5 litres

Question ID : 264330128169  
Status : Answered  
Chosen Option : 4

**Q.17** In a  $\triangle JKL$ , O is the orthocenter of this triangle.  $\angle K = 55$  degree and  $\angle KOL = 120$  degree. What is the value of  $\angle JLK$  ?

- Ans**
- 1. 60 degree
  - 2. 65 degree
  - 3. 55 degree
  - 4. 70 degree

Question ID : 264330128176  
Status : Answered  
Chosen Option : 2

**Q.18** PQRS is a cyclic quadrilateral In PQRS  $\angle P$  is opposite to  $\angle R$ . If  $\angle P$  and  $\angle R$  are  $3x + 5$  and  $4x$  respectively, then what is the value of x?

- Ans**
- 1. 28 degree
  - 2. 35 degree
  - 3. 25 degree
  - 4. 30 degree

Question ID : 264330127823  
Status : Answered  
Chosen Option : 3

**Q.19** A solid cylinder having radius of base as 7 cm and height as 5 cm is bisected from its height to get two identical cylinders. What will be the percentage increase in the total surface area?

- Ans**
- 1. 58.33 percent
  - 2. 64.56 percent
  - 3. 69.44 percent
  - 4. 52.56 percent

Question ID : 264330128166  
Status : Not Answered  
Chosen Option : --

**Q.20** Nikhil buys a diamond ring for his wife. Diamond ring is marked at Rs. 20,000 and two successive discounts of 25% and x% respectively are given. After getting two successive discounts, he paid Rs. 12,000. Find the value of x.

- Ans**
- 1. 40%
  - 2. 10%
  - 3. 20%
  - 4. 35%

Question ID : 264330128493  
Status : Answered  
Chosen Option : 3

**Q.21** Amuj's efficiency is 150 percent of Vinod's efficiency. If Amuj can complete a work in 20 days, then how many days will they together take to complete the same work?

- Ans**
- 1. 6 days
  - 2. 9 days
  - 3. 15 days
  - 4. 12 days

Question ID : 264330127814  
Status : Answered  
Chosen Option : 4

**Q.22** What is the value of  $(a + b)^2 + (a - b)^2$ ?

- Ans**
- 1.  $8ab$
  - 2.  $4ab$
  - 3.  $4(a^2 + b^2)$
  - 4.  $2(a^2 + b^2)$

Question ID : 264330128177  
Status : Answered  
Chosen Option : 4

**Q.23** Sum of the angles made by a chord XY at the centre and on the circumference of the circle is 270 degree. If radius of this circle is 24 cm, then what will be length of this chord?

- Ans**
- 1. 60 cm
  - 2. 12 cm
  - 3. 36 cm
  - 4. 48 cm

Question ID : 264330128174  
Status : Answered  
Chosen Option : 2

**Q.24** The table below shows number of workers and their daily wages.

What is the ratio of the total number of workers whose daily wages are less than Rs.450 to the total number of workers whose daily wages are Rs.650 ?

Number of workers	Daily wages (in Rs.)
30	400
45	450
65	500
60	550
55	600
35	650

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

Question ID : 264330128610  
Status : Answered  
Chosen Option : 4

**Q.25** The ratio of incomes of C and D is 3 : 4 respectively. The sum of their expenditure is Rs. 12000. Savings of C is same as that of the expenditure of D. What is the sum of their savings?

- Ans
- 1. Rs. 25000
  - 2. Rs. 15000
  - 3. Rs. 20000
  - 4. Rs. 16000

Question ID : 264330128171  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Section : General awareness

**Q.1** In \_\_\_\_\_, the East India Company acquired a charter from the ruler of England, Queen Elizabeth I, granting it the sole right to trade with the East.

- Ans
- 1. 1600
  - 2. 1610
  - 3. 1620
  - 4. 1580

Question ID : 264330125274  
Status : Marked For Review  
Chosen Option : 2

**Q.2** Which among the following has the highest boiling point?

- Ans
- 1. NaCl
  - 2. CaO
  - 3. CaCl<sub>2</sub>
  - 4. LiCl

Question ID : 264330125269  
Status : Not Answered  
Chosen Option : --

**Q.3** Which of the following pairs of "player – sports" is correct?

- I. Vicky Ostwal – Cricket
- II. Anshu Malik – Wrestling

**Ans**  1. Both I and II

2. Only I

3. Only II

4. Neither I nor II

Question ID : 264330124932  
Status : Not Answered  
Chosen Option : --

**Q.4** Which of the following statements is NOT correct with respect to the poverty line?

- I. In India, it is normally estimated after every ten years.
- II. The proportion of people below poverty line is not same for all social groups and economic categories in India.

**Ans**  1. Both I and II

2. Only II

3. Neither I nor II

4. Only I

Question ID : 264330124916  
Status : Answered  
Chosen Option : 3

**Q.5** What is Tat Vadya?

**Ans**  1. Percussion instruments

2. Stringed instruments

3. Solid instruments

4. Wind instruments

Question ID : 264330125011  
Status : Marked For Review  
Chosen Option : 1

**Q.6** Who crowned Vanessa Ponce De Leon from Mexico as the winner at the 68th Edition of the Prestigious Miss World Pageant held at Sanya?

**Ans**  1. Nadia Ferreira

2. Manya Singh

3. Lara Dutta

4. Manushi Chhillar

Question ID : 264330124927  
Status : Not Answered  
Chosen Option : --

**Q.7** Which among the following Constitutional Amendment Act of the Indian constitution reduced the age of voting from 21 to 18 for elections to the Lok Sabha and to the Legislative Assemblies of states?

**Ans**  1. 81st

2. 61st

3. 52nd

4. 72nd

Question ID : 264330125603  
Status : Answered  
Chosen Option : 2



**Q.8 Which Constitution Amendment Act added provisions related to Municipalities in the Indian Constitution?**

- Ans
- 1. 97th Amendment Act 2011
  - 2. 71st Amendment Act 1992
  - 3. 74th Amendment Act 1992
  - 4. 69th Amendment Act 1993

Question ID : 264330125279  
Status : Answered  
Chosen Option : 3

**Q.9 Who among the following has been appointed as new chief Economic Advisor of India in January 2022?**

- Ans
- 1. K.V.S. Subramaniam
  - 2. V. Anantha Nageswaran
  - 3. Shaktikanta Das
  - 4. Raghuram Rajan

Question ID : 264330124914  
Status : Answered  
Chosen Option : 2

**Q.10 Which among the following statements about secondary memory is incorrect?**

- Ans
- 1. It is known as a backup memory.
  - 2. It is used for storing data.
  - 3. It is a volatile memory.
  - 4. These are magnetic and optical memories.

Question ID : 264330125583  
Status : Answered  
Chosen Option : 3

**Q.11 G20 Foreign Ministers meeting 2022 was held in which of the following countries?**

- Ans
- 1. Britain
  - 2. India
  - 3. France
  - 4. Indonesia

Question ID : 264330124913  
Status : Answered  
Chosen Option : 2

**Q.12 Who among the following became the first-ever Indian cricket player to play 400 T20s?**

- Ans
- 1. Rohit Sharma
  - 2. Dinesh Karthik
  - 3. Virat Kohli
  - 4. Mahendra Singh Dhoni

Question ID : 264330125531  
Status : Answered  
Chosen Option : 3

Q.13 Who among the following is one of the recipients of the Dadasaheb Phalke Awards?

- Ans
- 1. Boman Irani
  - 2. Dharmendra
  - 3. Sanjay Dutt
  - 4. Shashi Kapoor

Question ID : 264330125351  
Status : Not Answered  
Chosen Option : --

Q.14 In which of the following soil conservation methods different crops are grown in alternate rows and are sown at different times to protect the soil from rain wash?

- Ans
- 1. Shelter belts
  - 2. Contour ploughing
  - 3. Terrace farming
  - 4. Intercropping

Question ID : 264330125195  
Status : Answered  
Chosen Option : 1

Q.15 It is a tropical as well as a subtropical crop. It grows well in hot and humid climate with a temperature of 21°C to 27°C and an annual rainfall between 75cm. and 100cm. Which of the crop is being talked about in the information given above?

- Ans
- 1. Sugarcane
  - 2. Cotton
  - 3. Maize
  - 4. Rubber

Question ID : 264330125346  
Status : Answered  
Chosen Option : 3

Q.16 Which of the following shortcut key is used to print a file in MS-Word 365?

- Ans
- 1. Ctrl + P
  - 2. Shift + P
  - 3. Ctrl + Alt + P
  - 4. Alt + P

Question ID : 264330125259  
Status : Answered  
Chosen Option : 1

Q.17 When was the Bardoli Movement launched?

- Ans
- 1. 1931
  - 2. 1932
  - 3. 1928
  - 4. 1925

Question ID : 264330125600  
Status : Marked For Review  
Chosen Option : 4

Q.18 Which of the following is an extinct species?

- Ans  1. Hornbill  
 2. Andaman wild pig  
 3. Pink head duck  
 4. Andaman teal

Question ID : 264330124923  
Status : Marked For Review  
Chosen Option : 3

Q.19 The leaders of the Shanghai Cooperation Organization (SCO) have endorsed the city of \_\_\_\_\_ as the first ever tourist and cultural capital of the grouping for the year 2022-23.

- Ans  1. Chennai  
 2. Ujjain  
 3. Varanasi  
 4. Ayodhya

Question ID : 264330125187  
Status : Answered  
Chosen Option : 3

Q.20 Which among the following is India's first corporatized port?

- Ans  1. Kochi  
 2. Kandla  
 3. Mangalore  
 4. Ennore

Question ID : 264330125597  
Status : Marked For Review  
Chosen Option : 1

Q.21 Which of the following team won the Durand Cup 2022?

- Ans  1. Bengaluru FC  
 2. FC Goa  
 3. Mohammedan SC  
 4. Mumbai City FC

Question ID : 264330124856  
Status : Not Answered  
Chosen Option : --

Q.22 When an iron nail is dipped into a \_\_\_\_\_ coloured copper sulphate solution, its colour changes to \_\_\_\_\_.

- Ans  1. green, blue  
 2. blue, green  
 3. blue, yellow  
 4. yellow, blue

Question ID : 264330124918  
Status : Answered  
Chosen Option : 2

Q.23 The collection of all bundles that the consumer can buy with her income at the prevailing market prices is called the \_\_\_\_\_.

- Ans
- 1. Budget set
  - 2. Budget constraint
  - 3. Budget anomaly
  - 4. Budget line

Question ID : 264330125265  
Status : Answered  
Chosen Option : 1

Q.24 Due to deficiency of which mineral/vitamin, does the glands in the neck appear swollen?

- Ans
- 1. Vitamin C
  - 2. Vitamin D
  - 3. Iodin
  - 4. Calcium

Question ID : 264330125267  
Status : Answered  
Chosen Option : 3

Q.25 Where is the World Heritage Site, Konark Sun Temple situated in India?

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

