

Combined Higher Secondary Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/03/2023
Exam Time	9:00 AM - 10:00 AM
Subject	CHSL Exam 2022 Tier I

Section : **English Language**

Q.1 Select the most appropriate one-word substitution for the given group of words.
A person who renounces a religious or political belief or principle.

- Ans 1. Arsonist
 2. Apostate
 3. Anarchist
 4. Agnostic

Question ID : 264330125909
 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.
Dead lock

- Ans 1. To be anxious
 2. A state in which progress is impossible
 3. To lose an important asset
 4. To attract

Question ID : 264330124149
 Status : Answered
 Chosen Option : 2

Q.3 Choose the incorrectly spelt word.

- Ans 1. Brinjal
 2. Mouse
 3. Sliede
 4. Blink

Question ID : 264330124151
 Status : Answered
 Chosen Option : 3

Q.4 Select the most appropriate 'one word' for the expression given below.
Fear of heights.

- Ans 1. Agoraphobia
 2. Claustrophobia
 3. Acrophobia
 4. Homophobia

Question ID : 264330125884
 Status : Answered
 Chosen Option : 3

Q.5 Choose the word that can substitute the given group of words.
One who loves mankind

- Ans** 1. Philistine
 2. Philologist
 3. Philanderer
 4. Philanthropist

Question ID : 264330124439
Status : **Answered**
Chosen Option : 4

Q.6 Choose the word that means the same as the given word.
Quail

- Ans** 1. Approach
 2. Cringe
 3. Assail
 4. Tyrant

Question ID : 264330124078
Status : **Not Answered**
Chosen Option : --

Q.7 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.
The efforts of the Government in providing health education and Primary Health Centres is borne fruits.

- Ans** 1. has borne
 2. No improvement
 3. have borne
 4. was bore

Question ID : 264330124562
Status : **Answered**
Chosen Option : 3

Q.8 Choose the sentence with no spelling error.

- Ans** 1. A welcoming voice from the open dorway.
 2. A welcoming voice from the open doorway.
 3. A welcoming voise from the open doorway.
 4. A welcomng voice from the open doorway.

Question ID : 264330124152
Status : **Answered**
Chosen Option : 2

Q.9 Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option "No error".
We talked about writing a will, but it/ was one of those thing you never/ get around to doing.

- Ans** 1. was one of those thing you never
 2. No error
 3. get around to doing.
 4. We talked about writing a will, but it

Question ID : 264330125918
Status : **Answered**
Chosen Option : 1

**Q.10 Choose the option that is the correct passive form of the sentence.
Daniel and Mary invited us to their wedding.**

- Ans** 1. We have been invited to Daniel and Mary's wedding.
 2. We were invited to Daniel and Mary's wedding.
 3. We are invited to Daniel and Mary's wedding.
 4. We had been invited to Daniel and Mary's wedding.

Question ID : 264330125915
Status : Answered
Chosen Option : 2

**Q.11 Rearrange the parts of the sentence in correct order.
Many people
P. learn better when they have something tangible
Q. hold in their hands and get their head
R. to work with, a physical object they can
S. round and low-cost 3D printers make that possible**

- Ans** 1. PRQS
 2. PRSQ
 3. QPRS
 4. QRSP

Question ID : 264330124585
Status : Answered
Chosen Option : 1

**Q.12 Choose the word that means the same as the given word.
Opaque**

- Ans** 1. Unadulterated
 2. Translucent
 3. Clear
 4. Arcane

Question ID : 264330124155
Status : Answered
Chosen Option : 4

**Q.13 Select the word that is opposite in meaning (ANTONYM) to the word given below.
Frighten**

- Ans** 1. Startle
 2. Petrify
 3. Alarm
 4. Reassure

Question ID : 264330124693
Status : Answered
Chosen Option : 4

**Q.14 Choose the word that means the same as the given word.
Obliquity**

- Ans** 1. Profundity
 2. Incisiveness
 3. Surety
 4. Opacity

Question ID : 264330124598
Status : Not Answered
Chosen Option : --

Q.15 Rearrange the parts of the sentence in correct order.
P. elderly is on the increase, and, although they constitute only
Q. a small minority of the retired population, their
R. in all advanced industrial societies the proportion of infirm
S. claim on social services is disproportionately heavy

- Ans
- 1. PSRQ
 - 2. RSPQ
 - 3. QPSR
 - 4. RPQS

Question ID : 264330124144
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate meaning of the given idiom.
Method to my madness

- Ans
- 1. Someone who is unpredictable and can cause damage if not kept in check.
 - 2. To get someone drunk.
 - 3. To state a fact so that there are no doubts or objections.
 - 4. Strange or crazy actions that appear meaningless but in the end are done for a good reason.

Question ID : 264330125932
Status : Answered
Chosen Option : 4

Q.17 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
People that are lonely have higher levels of the hormone cortisol.

- Ans
- 1. People that are lonely
 - 2. have higher levels of
 - 3. the hormone cortisol.
 - 4. No error

Question ID : 264330124135
Status : Answered
Chosen Option : 1

Q.18 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.

She dedicated her entire life to the serviced of the poorest of the poor.

- Ans
- 1. service of the poorest
 - 2. No improvement
 - 3. services off the poorest
 - 4. serviced of the poorer

Question ID : 264330124250
Status : Answered
Chosen Option : 1

Q.19 Select the correct indirect form of the given sentence.
"I have heard the podcast before," Nita says.

- Ans**
- 1. Nita says that she is hearing the podcast before.
 - 2. Nita says that she had heard the podcast before.
 - 3. Nita says that she has heard the podcast before.
 - 4. Nita says that she had heard the podcast ago.

Question ID : 264330124134
Status : Answered
Chosen Option : 3

Q.20 Fill in the blank with an appropriate option.
The _____ of revenge demanded a life for a life.

- Ans**
- 1. cheering
 - 2. moaning
 - 3. crowning
 - 4. obligations

Question ID : 264330124054
Status : Answered
Chosen Option : 4

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.
Social media platforms and many people on them have their own (1)_____ and they are often trying to sell you things. So, be (2) _____ of how much time and energy you give to sellers and users and think about (3) _____ they want from you when engaging. To gauge which uses are positive and (4) _____ and which are detrimental, ask yourself simply, when does using social media make me feel good or bad, and why? Do I (5) _____ use it all of the time?

SubQuestion No : 21

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

- Ans**
- 1. agendas
 - 2. steam
 - 3. excuses
 - 4. considerations

Question ID : 264330124138
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.

Social media platforms and many people on them have their own (1) _____ and they are often trying to sell you things. So, be (2) _____ of how much time and energy you give to sellers and users and think about (3) _____ they want from you when engaging. To gauge which uses are positive and (4) _____ and which are detrimental, ask yourself simply, when does using social media make me feel good or bad, and why? Do I (5) _____ use it all of the time?

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

- Ans 1. aroused
 2. valiant
 3. calm
 4. aware

Question ID : 264330124139

Status : Answered

Chosen Option : 4

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.

Social media platforms and many people on them have their own (1) _____ and they are often trying to sell you things. So, be (2) _____ of how much time and energy you give to sellers and users and think about (3) _____ they want from you when engaging. To gauge which uses are positive and (4) _____ and which are detrimental, ask yourself simply, when does using social media make me feel good or bad, and why? Do I (5) _____ use it all of the time?

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

- Ans 1. that
 2. whilst
 3. which
 4. what

Question ID : 264330124140

Status : Answered

Chosen Option : 4

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.

Social media platforms and many people on them have their own (1) _____ and they are often trying to sell you things. So, be (2) _____ of how much time and energy you give to sellers and users and think about (3) _____ they want from you when engaging. To gauge which uses are positive and (4) _____ and which are detrimental, ask yourself simply, when does using social media make me feel good or bad, and why? Do I (5) _____ use it all of the time?

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

- Ans 1. pliable
 2. possessive
 3. punitive
 4. productive

Question ID : 264330124141

Status : Answered

Chosen Option : 4

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.

Social media platforms and many people on them have their own (1) _____ and they are often trying to sell you things. So, be (2) _____ of how much time and energy you give to sellers and users and think about (3) _____ they want from you when engaging. To gauge which uses are positive and (4) _____ and which are detrimental, ask yourself simply, when does using social media make me feel good or bad, and why? Do I (5) _____ use it all of the time?

SubQuestion No : 25

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

- Ans 1. could
 2. need to
 3. ought to
 4. must

Question ID : 264330124142
 Status : Answered
 Chosen Option : 2

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.

Square : Four :: ?

- Ans 1. Six : Hexagon
 2. Triangle : Five
 3. Rectangle : Four
 4. Five : Pentagon

Question ID : 264330127153
 Status : Answered
 Chosen Option : 3

Q.2 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.

Arena : Wrestling :: Pitch : ?

- Ans 1. Hockey
 2. chess
 3. Skating
 4. Cricket

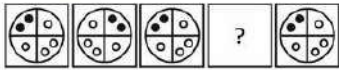
Question ID : 264330126352
 Status : Answered
 Chosen Option : 4

Q.3 Bharti is the sister of Chavi. Avni is the mother of Bharti. Chavi is the wife of Dhruv. Dhruv is the father of Esha. Who is the maternal grandmother of Esha?

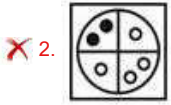
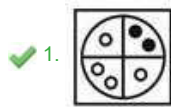
- Ans 1. Dhruv
 2. Avni
 3. Chavi
 4. Bharti

Question ID : 264330126827
 Status : Answered
 Chosen Option : 2

Q.4 Select the figure from the given options that can replace the question mark(?) in the following series.

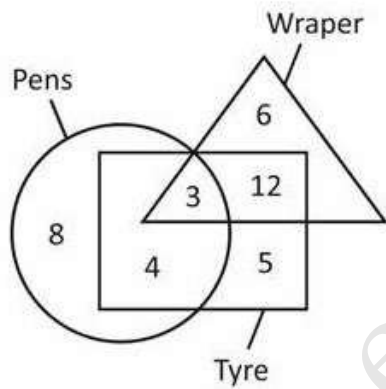


Ans



Question ID : 264330126833
 Status : Answered
 Chosen Option : 1

Q.5 How many wrappers are not pens?



- Ans**
- ✗ 1. 7
 - ✓ 2. 18
 - ✗ 3. 12
 - ✗ 4. 15

Question ID : 264330127363
 Status : Answered
 Chosen Option : 2

Q.6 In the following question, select the odd letter/letters from the given alternatives.

- Ans**
- ✗ 1. JJG
 - ✗ 2. FFC
 - ✓ 3. XXT
 - ✗ 4. PPM

Question ID : 264330126829
 Status : Answered
 Chosen Option : 3

Q.7 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. 225 – 5733
 - 2. 169 – 7912
 - 3. 361 – 9786
 - 4. 289 – 3194

Question ID : 264330127145
 Status : Answered
 Chosen Option : 4

Q.8 By interchanging which two signs and two numbers (Not digits) the equation will be correct?

$$9 \div 3 + 7 \times 4 - 5 = 20$$

- Ans**
- 1. ÷ and –, 5 and 4
 - 2. × and –, 3 and 5
 - 3. + and ×, 9 and 7
 - 4. ÷ and –, 7 and 5

Question ID : 264330127115
 Status : Answered
 Chosen Option : 3

Q.9 Four words have been given, out of which three are alike in some manner and one is different. Select the odd word.

- Ans**
- 1. Mobile
 - 2. Laptop
 - 3. Computer
 - 4. Bulb

Question ID : 264330127630
 Status : Answered
 Chosen Option : 4

Q.10 If $7 @ 3 = 343$ and $9 @ 3 = 729$, then $6 @ 3 = ?$

- Ans**
- 1. 144
 - 2. 216
 - 3. 108
 - 4. 36

Question ID : 264330126355
 Status : Answered
 Chosen Option : 2

Q.11 In a certain code language, 'YEAH' is coded as '207', 'BULK' is coded as '186'. What is the code for 'CORD' in that code language?

- Ans**
- 1. 204
 - 2. 236
 - 3. 208
 - 4. 242

Question ID : 264330126823
Status : Not Answered
Chosen Option : --

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



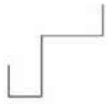
Ans

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

Question ID : 264330126735
Status : Answered
Chosen Option : 3

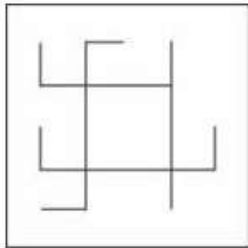
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Q.13 Select the option figure in which the given figure is embedded. (Rotation is NOT allowed).

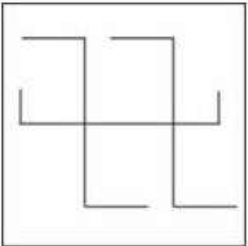


Ans

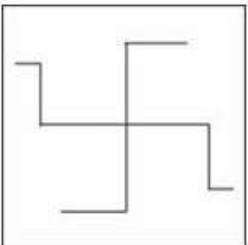
✓ 1.



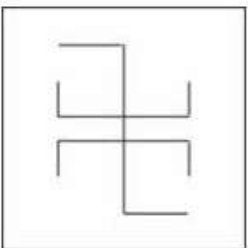
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330127685
Status : Answered
Chosen Option : 1

Q.14 Arrange the given words in the sequence in which they occur in the dictionary.

- 1. Maternity
- 2. Mundane
- 3. Maternal
- 4. Motor
- 5. Mother

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

Question ID : 264330127621
Status : Answered
Chosen Option : 3

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. No R is T.

II. All T are H.

Conclusions:

I. No T is R.

II. No H is T.

III. No R is H.

Ans 1. Only conclusion I follows

2. All conclusion follows

3. Only conclusion III follows

4. Only conclusion II follows

Question ID : 264330126831

Status : Answered

Chosen Option : 1

Q.16 In a certain code language, 'SHOWER' is coded as 'SEXOIS'. What is the code for 'TOPICS' in that code language?

Ans 1. TDJJPT

2. TCJJPT

3. TCJPPT

4. TDJPPT

Question ID : 264330126822

Status : Answered

Chosen Option : 3

Q.17 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.

Axe : Woodcutter :: ?

Ans 1. Author : Pen

2. Surgeon : Scalpel

3. Spade : Labourer

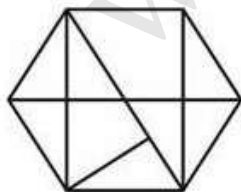
4. Doctor : Stethoscope

Question ID : 264330127253

Status : Answered

Chosen Option : 3

Q.18 How many triangles are there in the given figure?



Ans 1. 20

2. 18

3. 25

4. 14

Question ID : 264330127359

Status : Answered

Chosen Option : 4

Q.19 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. 6666 – 3333
 - 2. 8888 – 4444
 - 3. 4444 – 2222
 - 4. 3333 – 1111

Question ID : 264330127245
Status : Answered
Chosen Option : 4

Q.20 In the following question, select the missing number from the given series.
120, 110, 101, 93, 86, ?

- Ans**
- 1. 80
 - 2. 79
 - 3. 82
 - 4. 81

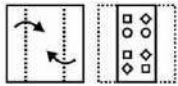
Question ID : 264330126353
Status : Answered
Chosen Option : 1

Q.21 Select the option that is related to the fifth number in the same way as the first number is related to the second number and the third number is related to the fourth number.
7 : 512 :: 11 : 1728 :: 10 : ?

- Ans**
- 1. 1331
 - 2. 2197
 - 3. 1397
 - 4. 1133

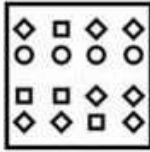
Question ID : 264330127341
Status : Answered
Chosen Option : 1

Q.22 A piece of paper is folded and punched as shown below in the question figures, indicate how it will appear when opened?

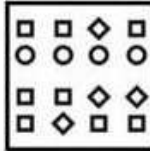


Ans

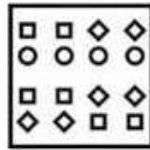
✗ 1.



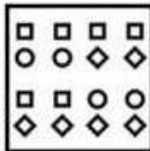
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330127361
Status : Answered
Chosen Option : 3

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



Ans

1.



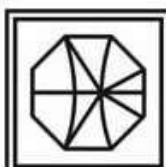
2.



3.



4.



Question ID : 264330126985

Status : Answered

Chosen Option : 2

Q.24 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
PHD, TZU, XRL, BJC, ?

Ans 1. FGS

2. FBT

3. BBT

4. BMR

Question ID : 264330126826

Status : Answered

Chosen Option : 2

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)

(28, 53, 78)

(34, 49, 64)

Ans 1. (46, 69, 71)

2. (22, 54, 66)

3. (38, 40, 42)

4. (54, 55, 27)

Question ID : 264330126818

Status : Answered

Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Angle subtended by a chord OP on the circumference of a circle is 90 degree. If diameter of the circle is 44 cm, then what will be the length of chord OP?

- Ans**
- 1. 44 cm
 - 2. 88 cm
 - 3. 66 cm
 - 4. 22 cm

Question ID : 264330126483
Status : Answered
Chosen Option : 1

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

- Ans**
- 1. 1/2
 - 2. 1
 - 3. 2
 - 4. 0

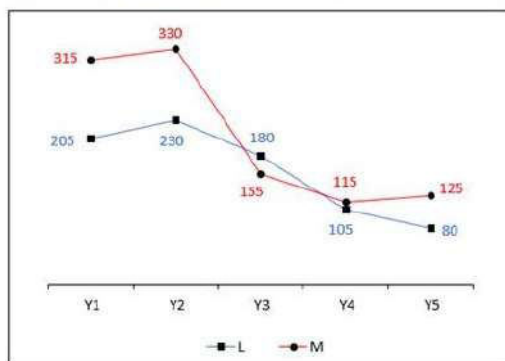
Question ID : 264330128409
Status : Answered
Chosen Option : 3

Q.3 The marked price of a trouser and a jacket is in the ratio of 1 : 3. The shopkeeper gives 20 percent discount on the trouser. If the total discount offered on both of them together is 30 percent, then what is the discount percentage offered on the jacket?

- Ans**
- 1. 28.56 percent
 - 2. 41.25 percent
 - 3. 33.33 percent
 - 4. 16.66 percent

Question ID : 264330128343
Status : Answered
Chosen Option : 3

Q.4 The line chart given below shows the GDP of two countries L and M in five different years.



J_1 = The value of average GDP of countries L and M in year Y1.

J_2 = The value of average GDP of countries L and M in year Y4.

What is the value of (J_1/J_2) ?

- Ans**
- 1. 4.42
 - 2. 2.36
 - 3. 3.48
 - 4. 1.56

Question ID : 264330128362

Status : Answered

Chosen Option : 2

Q.5 The radii of two concentric circles are 34 cm and 50 cm. A and D are the points on larger circle and B and C are points on smaller circle. If ABCD is a straight line and $BC = 32$ cm, then what is the length of AD?

- Ans**
- 1. 60 cm
 - 2. 80 cm
 - 3. 75 cm
 - 4. 40 cm

Question ID : 264330127824

Status : Answered

Chosen Option : 2

Q.6 If $p : q = 3 : 5$ and $p : r = 2 : 3$, then what is the value of $3p : 4q : 3r$?

- Ans**
- 1. 12 : 8 : 9
 - 2. 18 : 40 : 27
 - 3. 10 : 5 : 4
 - 4. 9 : 5 : 4

Question ID : 264330127821

Status : Answered

Chosen Option : 2

Q.7 x, y and z are 3 values, such that $x + y = 12$, $y + z = 17$ and $z + x = 19$. What is the average of x, y and z?

- Ans**
- 1. 10
 - 2. 8
 - 3. 6
 - 4. 4

Question ID : 264330127817

Status : Answered

Chosen Option : 2

Q.8 What amount a man would have received on a principal of Rs.7,500 after two years at simple interest at the rate of 7 per cent per annum ?

- Ans**
- 1. Rs.8,400
 - 2. Rs.8,550
 - 3. Rs.7,600
 - 4. Rs.7,400

Question ID : 264330128622
 Status : Answered
 Chosen Option : 2

Q.9 In ΔXYZ , points P, Q and R are points on the sides XY, YZ and XZ respectively $\angle YXZ = 50$ degree, $XR = PR$, $ZR = QR$ and $\angle RQZ = 80$ degree. What is the value of $\angle PRQ$?

- Ans**
- 1. 80 degree
 - 2. 90 degree
 - 3. 75 degree
 - 4. 60 degree

Question ID : 264330127826
 Status : Answered
 Chosen Option : 1

Q.10 Distance of a chord JK from the centre is 7 cm. If diameter of this circle is 50 cm, then what will be length of this chord?

- Ans**
- 1. 74 cm
 - 2. 96 cm
 - 3. 48 cm
 - 4. 24 cm

Question ID : 264330128148
 Status : Answered
 Chosen Option : 3

Q.11 What is the value of $\frac{8 \times 5 \div 25}{7 \div 14 \times 2} - \frac{14 \div 7 - 5}{7 \div 14 - 25}$?

- Ans**
- 1. $\frac{362}{245}$
 - 2. $\frac{115}{245}$
 - 3. $\frac{306}{245}$
 - 4. $\frac{106}{245}$

Question ID : 264330127831
 Status : Answered
 Chosen Option : 1

Q.12 How many numbers are there between 501 and 701 which are divisible by 10 but are not divisible by 3?

- Ans**
- 1. 20
 - 2. 14
 - 3. 15
 - 4. 13

Question ID : 264330128130
 Status : Answered
 Chosen Option : 4

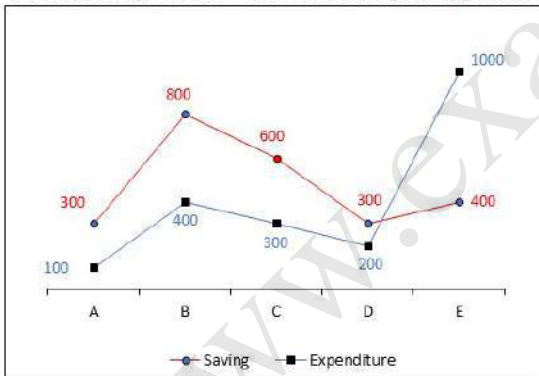
Q.13 The table shows the number of hours, a teacher invests on his daily activities.
 What is the ratio between sum of time invested by the teacher on 'teaching and reading' & 'sleep and play' ?

Teaching	8 hours
Reading	6 hours
Sleeping	7 hours
Playing	1 hours
Other activities	2 hours

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

Question ID : 264330128535
 Status : Answered
 Chosen Option : 3

Q.14 The line chart given below shows the saving and expenditure of 5 companies.



Income = Saving + Expenditure

Which of the following sequence is correct about the income of company A, B, C, D and E?

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

Question ID : 264330128161
 Status : Answered
 Chosen Option : 2

Q.15 If the diagonals of a rhombus are 10 cm and 24 cm, then what is the perimeter of the rhombus?

- Ans**
- 1. 50 cm
 - 2. 60 cm
 - 3. 56 cm
 - 4. 52 cm

Question ID : 264330127816
Status : Answered
Chosen Option : 4

Q.16 Manoj bought two T.V. for Rs.2,280. He sold one at a loss of 20 percent and other at a profit of 10 percent. If each T.V was sold for the same price, then what is the cost price of the T.V which was sold at loss?

- Ans**
- 1. Rs.1,380
 - 2. Rs.1,320
 - 3. Rs.1,050
 - 4. Rs.1,440

Question ID : 264330128345
Status : Answered
Chosen Option : 2

Q.17 If $a^2 + b^2 + c^2 = 62$ and $a + b + c = 12$, then what is the value of $4ab + 4bc + 4ca$?

- Ans**
- 1. 164
 - 2. 148
 - 3. 152
 - 4. 160

Question ID : 264330127827
Status : Answered
Chosen Option : 1

Q.18 Average of 15 numbers is 53. A number is removed and the average of 14 numbers now becomes 55. Which number was removed?

- Ans**
- 1. 26
 - 2. 23
 - 3. 25
 - 4. 24

Question ID : 264330126482
Status : Answered
Chosen Option : 3

Q.19

If $x + \frac{1}{x} = \frac{K}{2}$, then what is the value of $\frac{x^8+1}{x^4}$?

Ans

- ✓ 1. $\frac{K^4 - 16K^2 + 32}{16}$
- ✗ 2. $\frac{K^4 - 8K^2 - 36}{32}$
- ✗ 3. $\frac{K^4 - 8K^2 - 32}{16}$
- ✗ 4. $\frac{K^4 - 8K^2 + 32}{16}$

Question ID : 264330128354
 Status : Answered
 Chosen Option : 1

Q.20

4 men and 7 women can do a work in 8 days. 7 men and 4 women can do the same work in 5 days. Find the number of days in which 8 women can finish the work.

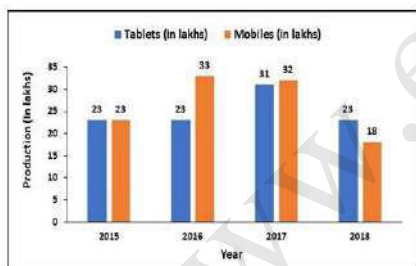
Ans

- ✗ 1. 60 Days
- ✓ 2. 55 Days
- ✗ 3. 40 Days
- ✗ 4. 45 Days

Question ID : 264330128614
 Status : Answered
 Chosen Option : 2

Q.21

The bar graph shows the production of tablets and mobiles in four consecutive years. Calculate the ratio of mobiles in 2015 to tablets in 2018.



Ans

- ✗ 1. 2 : 5
- ✗ 2. 2 : 1
- ✗ 3. 1 : 2
- ✓ 4. 1 : 1

Question ID : 264330128638
 Status : Answered
 Chosen Option : 4

Q.22 If $\sin C = \frac{9}{10}$, then what is the value of $\cos^2 C$?

- Ans
- 1. $\frac{19}{100}$
 - 2. $\frac{81}{\sqrt{19}}$
 - 3. $\frac{19}{10}$
 - 4. $\frac{\sqrt{19}}{100}$

Question ID : 264330126484
Status : Answered
Chosen Option : 1

Q.23 One third part of a certain journey is covered at the speed of 10 km/hr, one fourth part at the speed of 15 km/hr and the rest part at the speed of 20 km/hr. What will be the average speed for the whole journey?

- Ans
- 1. 15 km/hr
 - 2. 200/17 km/hr
 - 3. 240/17 km/hr
 - 4. 280/17 km/hr

Question ID : 264330127815
Status : Answered
Chosen Option : 3

Q.24 Price of 15 chairs is 20 percent more than the price of 8 tables. If price of 2 tables is Rs. 2400, then what is the price of 15 chairs?

- Ans
- 1. Rs. 10,320
 - 2. Rs. 12,380
 - 3. Rs. 11,520
 - 4. Rs. 10,780

Question ID : 264330127819
Status : Answered
Chosen Option : 3

Q.25 What is the value of $\frac{1+\tan A}{\operatorname{cosec} A} + \frac{1+\cot A}{\sec A}$?

- Ans
- 1. $2 \sec^2 A$
 - 2. $\sec A + \operatorname{cosec} A$
 - 3. $\sec A - \operatorname{cosec} A$
 - 4. $2 \operatorname{cosec}^2 A$

Question ID : 264330127833
Status : Answered
Chosen Option : 2

Section : General awareness

Q.1 Which among the following is a river that originates in the Western Ghats?

- Ans**
- 1. Narmada
 - 2. Luni
 - 3. Banas
 - 4. Mandovi

Question ID : 264330125723
Status : **Not Answered**
Chosen Option : --

Q.2 Among the following, in which material the speed of sound is highest? (at 25°C)

- Ans**
- 1. Nickel
 - 2. Steel
 - 3. Iron
 - 4. Aluminium

Question ID : 264330124919
Status : **Answered**
Chosen Option : 3

Q.3 The second five-year plan of India focused on _____.

- Ans**
- 1. rapid industrialization
 - 2. foreign direct investment
 - 3. balance of payment
 - 4. family Planning Programmes

Question ID : 264330124915
Status : **Answered**
Chosen Option : 1

Q.4 _____ came into existence on 12 July 1982 by transferring the agricultural credit functions of RBI and refinance functions of the then Agricultural Refinance and Development Corporation.

- Ans**
- 1. Securities and Exchange Board of India
 - 2. Small Industries Development Bank of India
 - 3. Reserve Bank of India
 - 4. National Bank for Agriculture and Rural Development

Question ID : 264330125716
Status : **Answered**
Chosen Option : 4

Q.5 Which of the following was the runners-up at Durand Cup 2022?

- Ans**
- 1. Kerala Blasters
 - 2. Mumbai City FC
 - 3. Bengaluru FC
 - 4. Mohammedan SC

Question ID : 264330125356
Status : **Not Answered**
Chosen Option : --

Q.6 Kalsubai peak is located in which of the following Indian states?

- Ans** 1. Madhya Pradesh
 2. Maharashtra
 3. Andhra Pradesh
 4. Himachal Pradesh

Question ID : 264330130257
Status : Answered
Chosen Option : 2

Q.7 As of 2022, there are _____ states in India.

- Ans** 1. 30
 2. 28
 3. 31
 4. 29

Question ID : 264330125447
Status : Answered
Chosen Option : 4

Q.8 Which among the following won the best film (critics') award in the 67th Filmfare Awards 2022?

- Ans** 1. Sherni
 2. Sardar Udham
 3. Sandeep Aur Pinky Farar
 4. Ramprasad ki Tehrvi

Question ID : 264330130262
Status : Answered
Chosen Option : 2

Q.9 Which among the following is India's first indigenously developed COVID-19 vaccine?

- Ans** 1. Sputnik V
 2. Covishield
 3. COVAXIN
 4. Novavax

Question ID : 264330125718
Status : Answered
Chosen Option : 3

Q.10 Which of the following is used to view pages and navigate the World Wide Web?

- Ans** 1. Hyperlink
 2. Web Browser
 3. World Wide Web
 4. Joystick

Question ID : 264330125433
Status : Answered
Chosen Option : 2

Q.11 Which among the following forts was principal capital of Qutb Shahi dynasty in Hyderabad?

- Ans**
- 1. Chiktan Fort
 - 2. Rajgad Fort
 - 3. Red Fort
 - 4. Golconda Fort

Question ID : 264330125610
Status : Not Answered
Chosen Option : --

Q.12 Which among the following is not a type of Right to freedom in the Indian constitution?

- Ans**
- 1. Protection of certain rights regarding freedom of speech, etc.
 - 2. Protection of life and personal liberty.
 - 3. offences for armed assembly
 - 4. Protection in respect of conviction for offences.

Question ID : 264330125453
Status : Answered
Chosen Option : 3

Q.13 International Day for the preservation of the Ozone layer is observed on _____.

- Ans**
- 1. September 13
 - 2. September 10
 - 3. September 16
 - 4. September 18

Question ID : 264330125112
Status : Not Answered
Chosen Option : --

Q.14 The poet - saint Kabir Das was born in _____ sometime in the 15th century.

- Ans**
- 1. Kashi
 - 2. Amritsar
 - 3. Somnath
 - 4. Agra

Question ID : 264330124836
Status : Answered
Chosen Option : 1

Q.15 Which of the following planets is considered as Earth's twin planet?

- Ans**
- 1. Neptune
 - 2. Uranus
 - 3. Venus
 - 4. Mars

Question ID : 264330125120
Status : Answered
Chosen Option : 3

Q.16 On 12 August _____, the Mughal emperor appointed the East India Company as the Diwan of Bengal.

- Ans** 1. 1765
 2. 1768
 3. 1772
 4. 1760

Question ID : 264330124924
Status : Not Answered
Chosen Option : --

Q.17 Lovely Choubey is a famous Indian sportswoman associated with _____ sport.

- Ans** 1. Table Tennis
 2. Lawn Bowls
 3. Cricket
 4. Kho-Kho

Question ID : 264330125732
Status : Not Answered
Chosen Option : --

Q.18 Article related to compulsory acquisition of property has been omitted now from the Indian constitution. What is the number of this article?

- Ans** 1. 31D
 2. 31
 3. 31B
 4. 31A

Question ID : 264330124929
Status : Not Answered
Chosen Option : --

Q.19 Which animal's memorial was inaugurated in September 2022 at Kaziranga National Park in Assam?

- Ans** 1. Rhinoceros
 2. Hippopotamus
 3. Langur
 4. Gibbon

Question ID : 264330125713
Status : Answered
Chosen Option : 1

Q.20 Which of the following base is found in lime water?

- Ans** 1. Calcium hydroxide
 2. Potassium hydroxide
 3. Magnesium hydroxide
 4. Ammonium hydroxide

Question ID : 264330124917
Status : Answered
Chosen Option : 1

Q.21 In a drama, Hima spoke "Swaraj is my birth right and I shall have it.". Which Indian freedom fighter gave this slogan?

- Ans** 1. Bhagat Singh
 2. Bal Gangadhar Tilak
 3. Mahatma Gandhi
 4. Ambika Charan Majumdar

Question ID : 264330125450
Status : Answered
Chosen Option : 2

Q.22 Which of the following shortcut key displays the Editor task pane to check spelling and grammar in the document or the selected text in MS-Word 365?

- Ans** 1. F7
 2. F1
 3. F10
 4. F2

Question ID : 264330124909
Status : Answered
Chosen Option : 1

Q.23 Who won the Men's Single title at Wimbledon 2022?

- Ans** 1. Nick Kyrgios
 2. Rafael Nadal
 3. Novak Djokovic
 4. Daniil Medvedev

Question ID : 264330125256
Status : Answered
Chosen Option : 2

Q.24 Godaan is a novel written by Munshi Premchand, published in the year _____.

- Ans** 1. 2006
 2. 1936
 3. 1976
 4. 1906

Question ID : 264330125727
Status : Answered
Chosen Option : 2

Q.25 What is the name of indigenously developed special aviation fuel by the Indian Oil Corporation in September 2022?

- Ans** 1. LNG 30
 2. CNG 101
 3. AVGAS 100 LL
 4. ATF NEW 50

Question ID : 264330125714
Status : Not Answered
Chosen Option : --

Combined Higher Secondary Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/03/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2022 Tier I

Section : **English Language**

Q.1 Select the word that is opposite in meaning (ANTONYM) to the word given below
Amalgamate

- Ans
- 1. Integrate
 - 2. Combine
 - 3. Dismantle
 - 4. Coalesce

Question ID : 264330125903
Status : **Answered**
Chosen Option : 1

Q.2 Choose the incorrectly spelt word.

- Ans
- 1. Trnuk
 - 2. Blade
 - 3. Mentor
 - 4. Dinner

Question ID : 264330124203
Status : **Answered**
Chosen Option : 1

Q.3 Choose the word that means the same as the given word.
Nark

- Ans
- 1. Reassure
 - 2. Irritate
 - 3. Solace
 - 4. Obligation

Question ID : 264330124104
Status : **Not Answered**
Chosen Option : --

Q.4 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
Have people rolling in the aisles

- Ans
- 1. To use false promises to pull people on one's side
 - 2. Make an audience laugh uncontrollably
 - 3. To have a dispute with someone
 - 4. Willing to do something immediately

Question ID : 264330124540
Status : **Answered**
Chosen Option : 1

Q.5 Choose the word that can substitute the given group of words.
A religions war

- Ans 1. Inscription
 2. Colonialism
 3. Colloquial
 4. Crusade

Question ID : 264330124076
Status : Answered
Chosen Option : 3

Q.6 Choose the sentence with no spelling error.

- Ans 1. The cursor must be plased at the strat of the line.
 2. The cursor must be placed at the start of the line.
 3. The cursor must be plased at the start of the line.
 4. The cursur must be placed at the start of the line.

Question ID : 264330124204
Status : Answered
Chosen Option : 2

Q.7 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
In the flesh

- Ans 1. To be near death
 2. To talk
 3. In bodily form
 4. To get a tattoo

Question ID : 264330124201
Status : Answered
Chosen Option : 1

Q.8 Rearrange the parts of the sentence in correct order.
P. the shape of an egg has been highly regarded for its evolution
Q. the body in the most efficient way, not roll away once laid, is structurally
R. as large enough to incubate an embryo, small enough to exit
S. sound enough to bear weight and be the beginning of life for so many species

- Ans 1. PRQS
 2. QPRS
 3. PSQR
 4. SPQR

Question ID : 264330124196
Status : Answered
Chosen Option : 1

Q.9 Select the correct indirect form of the given sentence.
He said, "I will go to Indonesia tomorrow".

- Ans 1. He said that he would go to Indonesia tomorrow.
 2. He said that he would go to Indonesia the next day.
 3. He said that he would be going to Indonesia the next day.
 4. He said he would go to Indonesia by tomorrow.

Question ID : 264330124186
Status : Answered
Chosen Option : 2

Q.10 Fill in the blank with the most suitable word.
A disconsolate Arjun _____ his way back down the mountain.

- Ans**
- 1. absconds
 - 2. elopes
 - 3. deserts
 - 4. makes

Question ID : 264330125966
Status : Not Answered
Chosen Option : --

Q.11 Choose the word that can substitute the given group of words.
A slight fault that can be forgiven

- Ans**
- 1. Referral
 - 2. Libertine
 - 3. Venial
 - 4. Libel

Question ID : 264330124674
Status : Answered
Chosen Option : 4

Q.12 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
If you doesn't have a doctor, contact your public health authority.

- Ans**
- 1. your public health authority.
 - 2. a doctor, contact
 - 3. No error
 - 4. If you doesn't have

Question ID : 264330124187
Status : Answered
Chosen Option : 4

Q.13 Choose the word that means the same as the given word.
Remedy

- Ans**
- 1. Parochial
 - 2. Tablet
 - 3. Plagiarism
 - 4. Panacea

Question ID : 264330124207
Status : Answered
Chosen Option : 4

Q.14 Fill in the blank with an appropriate option.
I believe that we are _____ responsible for our choices.

- Ans**
- 1. profusely
 - 2. durably
 - 3. solely
 - 4. ordinarily

Question ID : 264330124573
Status : Answered
Chosen Option : 3

Q.15 Select the correct passive form of the given sentence.
She told me to wait here.

- Ans**
- 1. I was told to wait here by her.
 - 2. I was told to wait there by her.
 - 3. I was told to waited here by her.
 - 4. I am told to wait here by her.

Question ID : 264330124523
Status : Answered
Chosen Option : 2

Q.16 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.
The shelf is too highest for me to reach.

- Ans**
- 1. too highly
 - 2. more higher
 - 3. No improvement
 - 4. too high

Question ID : 264330124509
Status : Answered
Chosen Option : 4

Q.17 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.
They weren't allows to take their dog into the store.

- Ans**
- 1. allowed to took
 - 2. No improvement
 - 3. allow to take
 - 4. allowed to take

Question ID : 264330124145
Status : Answered
Chosen Option : 4

Q.18 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 palace was in turmoil because Sikhandi (had return.)

- Ans**
- 1. had returned
 - 2. No correction required
 - 3. have turned
 - 4. was return

Question ID : 264330125979
Status : Answered
Chosen Option : 1

Q.19 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

The Event Horizon Telescope can help scientists analyse the shapes and behaviours of event horizons.

- Ans** 1. and behaviours of event horizons.
 2. No error
 3. The Event Horizon Telescope can
 4. help scientists analyse the shapes

Question ID : 264330124526
Status : **Answered**
Chosen Option : 2

Q.20 Choose the word that means the same as the given word.
Nascence

- Ans** 1. Cessation
 2. Incipience
 3. Omega
 4. Acrimonious

Question ID : 264330124624
Status : **Not Answered**
Chosen Option : --

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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

SubQuestion No : 21

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

- Ans** 1. refused
 2. rejoiced
 3. dwelled
 4. levelled

Question ID : 264330124190
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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

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

- Ans 1. been
 2. having been
 3. be
 4. being

Question ID : 264330124191

Status : Answered

Chosen Option : 4

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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

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

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

Question ID : 264330124192

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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

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

- Ans 1. me
 2. I
 3. am
 4. myself

Question ID : 264330124193

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.
 Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

SubQuestion No : 25

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

- Ans 1. sieving
 2. visualising
 3. reading
 4. writing

Question ID : 264330124194
 Status : Answered
 Chosen Option : 4

Section : **General Intelligence**

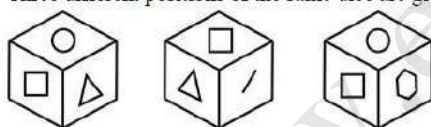
Q.1 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

_tk _tt _ltt _lt _kl _tk _

- Ans 1. tlkkttl
 2. tlkttl
 3. tlktttl
 4. tlkkttl

Question ID : 264330126876
 Status : Answered
 Chosen Option : 1

Q.2 Three different positions of the same dice are given below. Find the image opposite of triangle.



- Ans 1. Square
 2. Line
 3. Circle
 4. Hexagon

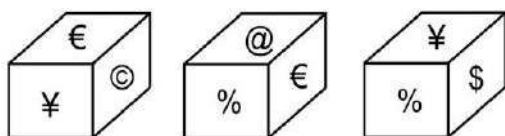
Question ID : 264330127432
 Status : Answered
 Chosen Option : 4

Q.3 If $7 \# 3 \# 2 = 237$ and $8 \# 4 \# 1 = 148$, then $3 \# 5 \# 4 = ?$

- Ans 1. 355
 2. 543
 3. 453
 4. 435

Question ID : 264330126369
 Status : Answered
 Chosen Option : 3

Q.4 Three different positions of the same dice are shown. Select the symbol that will be on the face opposite to the one having '€'.



- Ans**
- 1. ©
 - 2. ¥
 - 3. @
 - 4. \$

Question ID : 264330127582
 Status : Answered
 Chosen Option : 4

Q.5 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, 55, 41)
 (36, 99, 63)

- Ans**
- 1. (76, 153, 67)
 - 2. (128, 949, 821)
 - 3. (28, 120, 82)
 - 4. (34, 107, 43)

Question ID : 264330126942
 Status : Answered
 Chosen Option : 2

Q.6 In a certain code language, 'BLOWER' is coded as 'PDUNJA'. What is the code for 'BLUFFS' in that code language?

- Ans**
- 1. QEEJJA
 - 2. QDETJA
 - 3. QDETAJ
 - 4. QEDTJA

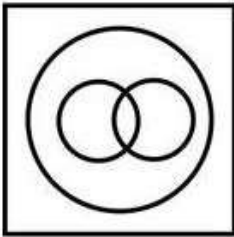
Question ID : 264330126872
 Status : Answered
 Chosen Option : 4

Q.7 Select the Venn diagram that best represents the relationship between the following classes.

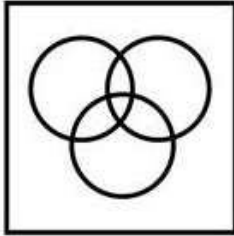
Parents, Graduates, Cricketers

Ans

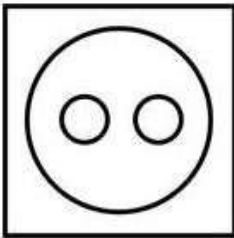
✗ 1.



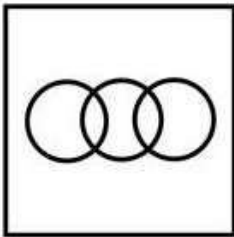
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330127613

Status : Answered

Chosen Option : 2

Q.8 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)

(6, 12, 24)

(28, 14, 7)

Ans ✗ 1. (32, 14, 1)

✗ 2. (36, 16, 9)

✗ 3. (25, 18, 16)

✓ 4. (25, 10, 4)

Question ID : 264330126868

Status : Not Answered

Chosen Option : --

Q.9 एक लड़के की तस्वीर की ओर इशारा करते हुए श्रेया ने कहा, "वह उस आदमी का इकलौता बेटा है जो मेरे पिता के इकलौते बेटे के बेटे का पिता है"। वह लड़का श्रेया से कैसे संबंधित है?

- Ans
- 1. पिता
 - 2. भतीजा
 - 3. दामाद
 - 4. भाई

Question ID : 264330126877

Status : Answered

Chosen Option : 4

Q.10 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.

Car : Steering :: Fan : ?

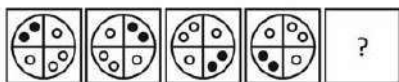
- Ans
- 1. Three
 - 2. Electricity
 - 3. Tyre
 - 4. Blade

Question ID : 264330126366

Status : Answered

Chosen Option : 4

Q.11 Select the figure from the given options that can replace the question mark (?) in the following series.



Ans

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

Question ID : 264330126883

Status : Answered

Chosen Option : 4

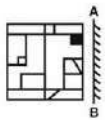
Q.12 After arranging the given words according to dictionary order, which word will come at 'Fourth' position?

- 1. Reposed
- 2. Reporter
- 3. Represent
- 4. Repository
- 5. Repress

- Ans**
- 1. Repress
 - 2. Repository
 - 3. Reposed
 - 4. Represent

Question ID : 264330127196
Status : Answered
Chosen Option : 4

Q.13 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 : 264330126987
Status : Answered
Chosen Option : 4

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?

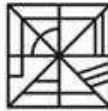


Ans

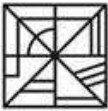
1.



2.



3.



4.



Question ID : 264330126737
Status : Answered
Chosen Option : 2

Q.15 In the following question, select the odd word pair from the given alternatives.

- Ans**
- 1. Fan – Blade
 - 2. Pedal – Cycle
 - 3. Room – House
 - 4. Chapter – Book

Question ID : 264330127205
Status : Answered
Chosen Option : 1

Q.16 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. All R are P.

II. All P are J.

Conclusions:

I. All P are R.

II. All J are P.

III. All R are J.

- Ans**
- 1. Only conclusion II follows
 - 2. Only conclusion I follows
 - 3. All conclusion follows
 - 4. Only conclusion III follows

Question ID : 264330126881
Status : Answered
Chosen Option : 4

Q.17 In the following question, select the missing number from the given series.
4800, 2400, 1200, 600, 300, ?

- Ans**
- 1. 90
 - 2. 75
 - 3. 150
 - 4. 80

Question ID : 264330126367
Status : **Answered**
Chosen Option : 3

Q.18 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. 28125 – 3125
 - 2. 11322 – 1258
 - 3. 49374 – 5483
 - 4. 49401 – 5489

Question ID : 264330127270
Status : **Not Answered**
Chosen Option : --

Q.19 In the following question, select the odd letter/letters from the given alternatives.

- Ans**
- 1. VWYB
 - 2. LMOR
 - 3. QSVY
 - 4. ABDG

Question ID : 264330126879
Status : **Answered**
Chosen Option : 3

Q.20 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.
Track : Race :: Pitch : ?

- Ans**
- 1. Wrestling
 - 2. Chess
 - 3. Cricket
 - 4. Exercise

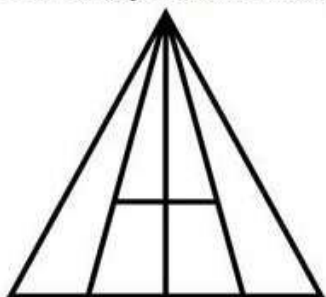
Question ID : 264330126950
Status : **Answered**
Chosen Option : 3

Q.21 In a certain code language, 'BACK' is coded as '2325215', 'CAME' is coded as '2125117'. What is the code for 'GBJH' in that code language?

- Ans
- 1. 1332711
 - 2. 1323711
 - 3. 1323771
 - 4. 1323111

Question ID : 264330126873
 Status : Not Answered
 Chosen Option : --

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



- Ans
- 1. 8
 - 2. 13
 - 3. 15
 - 4. 21

Question ID : 264330127609
 Status : Answered
 Chosen Option : 3

Q.23 What will come in the place of '?' in the following equation, if '+' and 'x' are interchanged and also '-' and '÷' are interchanged?
 $20 \div 5 \times 10 - 5 + 2 = ?$

- Ans
- 1. 4
 - 2. 19
 - 3. 12
 - 4. 2

Question ID : 264330127365
 Status : Answered
 Chosen Option : 2

Q.24 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.
 Turtle : Reptile :: ?

- Ans
- 1. Snake : Rodent
 - 2. Mammal : Man
 - 3. Lizard : Reptile
 - 4. Mammal : Frog

Question ID : 264330127278
 Status : Answered
 Chosen Option : 3

Q.25 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 : 30 :: 11 : 36 :: 13 : ?

- Ans**
- 1. 42
 - 2. 45
 - 3. 48
 - 4. 39

Question ID : 264330127591
 Status : Answered
 Chosen Option : 1

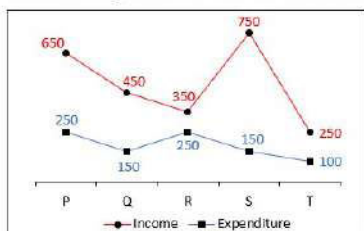
Section : Quantitative Aptitude

Q.1 If the 4-digit number 48ab is divisible by 2, 5 and 7, then what is the value of $(10a - b)$?

- Ans**
- 1. 0
 - 2. 20
 - 3. 10
 - 4. 30

Question ID : 264330128380
 Status : Answered
 Chosen Option : 4

Q.2 The line chart given below shows the income and expenditure of a company in five years.



The income in year P and Q together is how much percent more than the expenditure in year S and T together?

- Ans**
- 1. 220 percent
 - 2. 380 percent
 - 3. 29 percent
 - 4. 340 percent

Question ID : 264330127960
 Status : Answered
 Chosen Option : 4

Q.3 If the volume of a cube is 1728 cm^3 , then what is the total surface area of the cube?

- Ans**
- 1. 804 cm^2
 - 2. 729 cm^2
 - 3. 864 cm^2
 - 4. 926 cm^2

Question ID : 264330127866
 Status : Answered
 Chosen Option : 3

Q.4 Angle subtended by a chord PQ on the centre of a circle is 180 degree. If length of chord PQ is 54 cm, then what will be the diameter of this circle?

- Ans**
- 1. 54 cm
 - 2. 81 cm
 - 3. 27 cm
 - 4. 64 cm

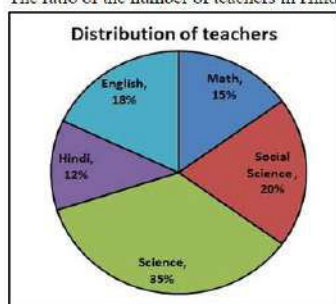
Question ID : 264330126491
Status : Answered
Chosen Option : 1

Q.5 A person borrowed Rs. 8000 on compound interest at the rate of 20 percent per annum. If the interest is compounded half yearly, then what will be the amount to be paid after 1.5 years?

- Ans**
- 1. Rs. 10648
 - 2. Rs. 11488
 - 3. Rs. 10825
 - 4. Rs. 9865

Question ID : 264330128197
Status : Answered
Chosen Option : 1

Q.6 The following pie-chart shows percentage wise distribution of teachers of six different subjects in a school.
Total number of teachers = 1800
The ratio of the number of teachers in Hindi to the number of teachers in English and Mathematics together is:



- Ans**
- 1. 5 : 3
 - 2. 4 : 11
 - 3. 12 : 11
 - 4. 15 : 11

Question ID : 264330128612
Status : Answered
Chosen Option : 2

Q.7 Find the single equivalent discount of 10% and 20%.

- Ans**
- 1. 26%
 - 2. 28%
 - 3. 30%
 - 4. 32%

Question ID : 264330128593
Status : Answered
Chosen Option : 2

Q.8 Distance of a chord OP from the centre of a circle is 6 cm. If diameter of this circle is 20 cm, then what will be the sum of radius and length of chord OP?

- Ans**
- 1. 18 cm
 - 2. 26 cm
 - 3. 16 cm
 - 4. 20 cm

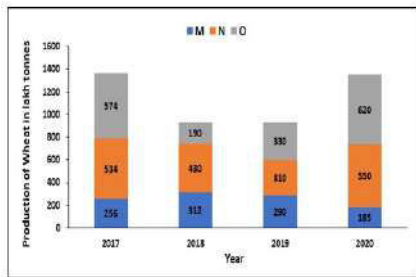
Question ID : 264330128173
 Status : Not Answered
 Chosen Option : --

Q.9 Two numbers are in the ratio 9 : 16. If both numbers are increased by 40, then their ratio becomes 2 : 3. What is the difference between the two numbers?

- Ans**
- 1. 64
 - 2. 60
 - 3. 48
 - 4. 56

Question ID : 264330127871
 Status : Answered
 Chosen Option : 4

Q.10 The graph shows the production of wheat (in lakh tonnes) by states M, N, and O in four consecutive years. Find the year which has the minimum production of wheat.



- Ans**
- 1. 2018
 - 2. 2020
 - 3. 2019
 - 4. 2017

Question ID : 264330128660
 Status : Answered
 Chosen Option : 3

Q.11 The ratio of three numbers is 6 : 5 : 9. If 20 percent of the first number is 30, then what would be 50 percent of the difference of third and second number?

- Ans**
- 1. 40
 - 2. 50
 - 3. 30
 - 4. 45

Question ID : 264330127869
 Status : Answered
 Chosen Option : 2

Q.12 If $\cos X = \frac{5}{13}$, then what is the value of $\tan X + \cot X$?

- Ans
- 1. $\frac{60}{169}$
 - 2. $\frac{109}{169}$
 - 3. $\frac{169}{60}$
 - 4. $\frac{169}{109}$

Question ID : 264330126492
Status : Answered
Chosen Option : 3

Q.13 8 men or 10 boys can complete a work in 174 days. 12 men and 14 boys will complete the same work in how many days?

- Ans
- 1. 60 days
 - 2. 50 days
 - 3. 72 days
 - 4. 84 days

Question ID : 264330128189
Status : Answered
Chosen Option : 1

Q.14 Average age of a team having 12 players is 24 years. If the age of the coach is also included, then the average age increases by 2 years. What is the age of the coach?

- Ans
- 1. 53 years
 - 2. 57 years
 - 3. 50 years
 - 4. 52 years

Question ID : 264330127867
Status : Answered
Chosen Option : 3

Q.15 If $A + \frac{1}{A} = -1$, then find the value of $\frac{A^6 + A^3 - 1}{A^9 + A^3 - 1}$.

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

Question ID : 264330128604
Status : Not Answered
Chosen Option : --

Q.16 If $(x + 1)^2 + (x + 2)^2 = 16$, then what is the value of $4x^2 + 12x + 40$?

- Ans**
- 1. 52
 - 2. 62
 - 3. 56
 - 4. 74

Question ID : 264330127877
Status : Answered
Chosen Option : 2

Q.17 A train of length 360 metres crosses an electric pole in 30 seconds and crosses another train of the same length travelling in opposite direction in 15 seconds. What is the speed of the second train?

- Ans**
- 1. 12 m/s
 - 2. 36 m/s
 - 3. 24 m/s
 - 4. 60 m/s

Question ID : 264330127865
Status : Answered
Chosen Option : 2

Q.18 Anil sold an article at a loss of 15%. Had he sold it for Rs.84 more, he would have gained 13%. At what price should he have sold it to gain 20%?

- Ans**
- 1. Rs.360
 - 2. Rs.375
 - 3. Rs.350
 - 4. Rs.300

Question ID : 264330128595
Status : Answered
Chosen Option : 1

Q.19 Two medians DM and EN of $\triangle DEF$ intersect each other at G at right angles. If $EF = 20$ cm and $EN = 12$ cm, then what is the length of DM?

- Ans**
- 1. 20 cm
 - 2. 12 cm
 - 3. 18 cm
 - 4. 15 cm

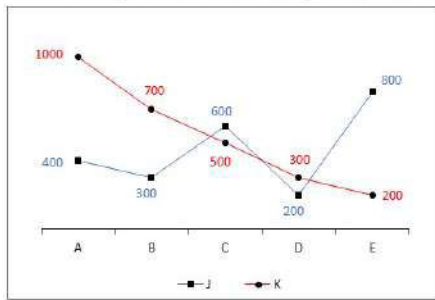
Question ID : 264330127876
Status : Not Answered
Chosen Option : --

Q.20 Find the value of $\tan x$, if $\sec x + \tan x = \sqrt{3}$ and x lies between 0° and 90° .

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

Question ID : 264330128534
Status : Answered
Chosen Option : 3

Q.21 The line chart given below shows the expenditure of two companies J and K in five different years.



L1 = The difference between average expenditure of company J in year A and B and the average expenditure of company K in year C and D.

L2 = The value of average expenditure of company K in all 5 years.

What is the value of $(L2 - L1)$?

- Ans**
- 1. 490
 - 2. 540
 - 3. 350
 - 4. 420

Question ID : 264330128213
 Status : Answered
 Chosen Option : 1

Q.22 In a company average age of female employees is 24 years. Average age of all the employees is 32 years. If number of male and female is same, then what will be the average age of male employees?

- Ans**
- 1. 40 years
 - 2. 42 years
 - 3. 48 years
 - 4. 38 years

Question ID : 264330126490
 Status : Answered
 Chosen Option : 1

Q.23 $\triangle ABC$ is a right angled triangle. $\angle B = 90$ degree, $AB = 12$ cm, $BC = 5$ cm. What is the value of $\cos A + \sin C$?

- Ans**
- 1. 24/13
 - 2. 25/13
 - 3. 10/13
 - 4. 12/13

Question ID : 264330127883
 Status : Answered
 Chosen Option : 1

Q.24 What is the value of $\frac{15+5 \times 3 - 12 \times 12 \div 6 + 15 \div 5 \times 6}{18 \div 3 \times 5 - 12 \div 6 \times 5 + 18 \div 9 \times 5}$?

- Ans
- 1. 1/20
 - 2. 1/5
 - 3. 1/15
 - 4. 1/10

Question ID : 264330127881
Status : Answered
Chosen Option : 4

Q.25 PX is a tangent drawn from point X, touches the circle at P. O is the centre of the circle. Radius of this circle is 10 cm and OX = 26 cm. What is the length of PX ?

- Ans
- 1. 24.5 cm
 - 2. 24 cm
 - 3. 23.5 cm
 - 4. 25 cm

Question ID : 264330127874
Status : Not Answered
Chosen Option : --

Section : General awareness

Q.1 Pandit Ram Narayan is a Hindustani Classical musician who plays _____.

- Ans
- 1. Flute
 - 2. Harmonium
 - 3. Sarangi
 - 4. Tabla

Question ID : 264330124861
Status : Not Answered
Chosen Option : --

Q.2 In which year was Battle of Peshawar fought between Raja Jaypal and Mahmud Ghazni?

- Ans
- 1. 1001
 - 2. 1112
 - 3. 1305
 - 4. 1258

Question ID : 264330125700
Status : Answered
Chosen Option : 1

Q.3 Union Home Minister Amit Shah unveiled 14 feet high statue of Lok Nayak Jayprakash Narayan in _____ in October 2022.

- Ans
- 1. Bihar
 - 2. Jharkhand
 - 3. West Bengal
 - 4. Maharashtra

Question ID : 264330125537
Status : Answered
Chosen Option : 1

Q.4 Dhupgarh peak is the highest point of which of the following States of India?

- Ans** 1. Chhattisgarh
 2. Jharkhand
 3. Uttar Pradesh
 4. Madhya Pradesh

Question ID : 264330125545
Status : Answered
Chosen Option : 4

Q.5 Which of the following statements is correct?
I. Death rate in India is 7.2 per 1000 in 2011.
II. Life expectancy at birth is 72.6 years in 2012.

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

Question ID : 264330125298
Status : Answered
Chosen Option : 4

Q.6 In which month, Hiroshima Day is observed across the world?

- Ans** 1. October
 2. August
 3. January
 4. July

Question ID : 264330125288
Status : Answered
Chosen Option : 2

Q.7 The monetary policy instrument called 'bank rate' is aligned to _____.

- Ans** 1. Liquidity adjustment facility
 2. Cash Reserve ratio
 3. Discount rate
 4. Marginal standing facility rate

Question ID : 264330124965
Status : Answered
Chosen Option : 1

Q.8 ISRO successfully launched the communication satellite GSAT-24 from _____.

- Ans** 1. Moscow in Russia
 2. Chicago in US
 3. Berlin in Germany
 4. Kourou in French Guiana

Question ID : 264330125289
Status : Not Answered
Chosen Option : --

Q.9 Which of the following is correct regarding the respiration?
I. Regular traditional breathing exercise (pranayama) can increase the capacity of lungs to take in more air.
II. During inhalation, ribs move up and outwards and diaphragm moves down.

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

Question ID : 264330124969
Status : Not Answered
Chosen Option : --

Q.10 Which of the following shortcut key is used to make the contents of a cell italic in MS-Excel 365?

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

Question ID : 264330124959
Status : Not Answered
Chosen Option : --

Q.11 What are hardware devices that retrieves data from a computer system and further translates the received data into a form understandable to humans?

- Ans**
- 1. Processor
 - 2. Input Devices
 - 3. Storage Devices
 - 4. Output Devices

Question ID : 264330125683
Status : Answered
Chosen Option : 2

Q.12 Who of the following person wrote a book named Kitab-ul-Hind?

- Ans**
- 1. Zuhayr ibn Abi Sulma
 - 2. Antara Ibn Shaddad
 - 3. Al-Biruni
 - 4. Imru' al-Qais

Question ID : 264330124974
Status : Answered
Chosen Option : 3

Q.13 _____ percent can be taken as the average value for the amount of organic matter that is present at each step of food chain and reaches the next level of consumers.

- Ans**
- 1. 5
 - 2. 20
 - 3. 10
 - 4. 2

Question ID : 264330124967
Status : Not Answered
Chosen Option : --

Q.14 Which amendment in the Indian constitution is related to extension of jurisdiction of High Courts to Union territories?

- Ans** 1. 9th Amendment
 2. 7th Amendment
 3. 1st Amendment
 4. 13th Amendment

Question ID : 264330125703
Status : Answered
Chosen Option : 4

Q.15 Which of the following sports was NOT played at Tokyo Olympics 2020 held in 2021?

- Ans** 1. Table Tennis
 2. Fencing
 3. Mallakhamba
 4. Volleyball

Question ID : 264330125307
Status : Answered
Chosen Option : 3

Q.16 Bharatanatyam is a classical dance of _____ in southern India.

- Ans** 1. Tamil Nadu
 2. Kerala
 3. Karnataka
 4. Andhra Pradesh

Question ID : 264330130246
Status : Answered
Chosen Option : 1

Q.17 "सोवा वायरस" (SOVA Virus) जिसे हाल ही में खबरों में देखा गया है, एक _____ है।

- Ans** 1. मालवेयर
 2. कोविड-19 का प्रकार
 3. मंकी वायरस का प्रकार
 4. मवेशी में पाया जाने वाला वायरस

Question ID : 264330125237
Status : Not Answered
Chosen Option : --

Q.18 What is the official language of Bhutan, a neighbouring country of India?

- Ans** 1. Yuan
 2. Dzongkha
 3. Ngultrum
 4. Kyat

Question ID : 264330125697
Status : Answered
Chosen Option : 2

Q.19 Which of the following Constitution Amendment Act made the Right to education a Fundamental Right under article 21 A of the Indian constitution?

- Ans**
- 1. 91st Amendment Act, 2003
 - 2. 86th Amendment Act, 2002
 - 3. 89th Amendment Act, 2003
 - 4. 19th Amendment Act, 1966

Question ID : 264330124979
Status : **Answered**
Chosen Option : 2

Q.20 Which country will host the 2024 Summer Olympic Games?

- Ans**
- 1. Germany
 - 2. Switzerland
 - 3. England
 - 4. France

Question ID : 264330125055
Status : **Answered**
Chosen Option : 4

Q.21 Which state hosted the 36th National Games in the year 2022?

- Ans**
- 1. Gujarat
 - 2. Madhya Pradesh
 - 3. Goa
 - 4. Maharashtra

Question ID : 264330125381
Status : **Answered**
Chosen Option : 1

Q.22 The first woman to win the Dronacharya Award was weightlifting coach _____ in 2000.

- Ans**
- 1. Sunita Sharma
 - 2. Renu Kohli
 - 3. Purnima Mahato
 - 4. Hansa Sharma

Question ID : 264330125302
Status : **Not Answered**
Chosen Option : --

Q.23 When lead nitrate is heated, then which of the following gases is produced?

- Ans**
- 1. Nitrogen oxide
 - 2. Lead dioxide
 - 3. Nitrogen dioxide
 - 4. Lead oxide

Question ID : 264330125293
Status : **Not Answered**
Chosen Option : --

Q.24 The simultaneous shifts of both the demand curve and the supply curve can happen in which of the following ways?

- I. Supply curve shifts leftward and demand curve shifts rightward.
- II. Both supply and demand curves shift leftwards.
- III. Supply curve shifts rightward and demand curve shifts leftward.

- Ans
- 1. Only I
 - 2. II and III
 - 3. I and II
 - 4. I, II and III

Question ID : 264330125291
Status : Not Answered
Chosen Option : --

Q.25 The Earth has been divided into many time zones. How many degrees does each time zone covers?

- Ans
- 1. 24 degrees
 - 2. 20 degrees
 - 3. 15 degrees
 - 4. 10 degrees

Question ID : 264330125245
Status : Not Answered
Chosen Option : --

Combined Higher Secondary Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/03/2023
Exam Time	2:30 PM - 3:30 PM
Subject	CHSL Exam 2022 Tier I

Section : **English Language**

Q.1 Select the word that is opposite in meaning (ANTONYM) to the word given below
Amalgamate

- Ans 1. Integrate
 2. Dismantle
 3. Coalesce
 4. Combine

Question ID : 264330125903
 Status : Answered
 Chosen Option : 2

Q.2 Select the correct indirect form of the given sentence.
He said, "I will go to Indonesia tomorrow".

- Ans 1. He said he would go to Indonesia by tomorrow.
 2. He said that he would go to Indonesia tomorrow.
 3. He said that he would be going to Indonesia the next day.
 4. He said that he would go to Indonesia the next day.

Question ID : 264330124186
 Status : Answered
 Chosen Option : 4

Q.3 Select the correct passive form of the given sentence.
She told me to wait here.

- Ans 1. I am told to wait here by her.
 2. I was told to wait there by her.
 3. I was told to waited here by her.
 4. I was told to wait here by her.

Question ID : 264330124523
 Status : Answered
 Chosen Option : 4

Q.4 Choose the word that can substitute the given group of words.
A religions war

- Ans 1. Crusade
 2. Colloquial
 3. Inscription
 4. Colonialism

Question ID : 264330124076
 Status : Answered
 Chosen Option : 1

Q.5 Fill in the blank with the most suitable word.
A disconsolate Arjun _____ his way back down the mountain.

- Ans**
- 1. makes
 - 2. deserts
 - 3. elopes
 - 4. absconds

Question ID : 264330125966
Status : Answered
Chosen Option : 4

Q.6 Rearrange the parts of the sentence in correct order.
P. the shape of an egg has been highly regarded for its evolution
Q. the body in the most efficient way, not roll away once laid, is structurally
R. as large enough to incubate an embryo, small enough to exit
S. sound enough to bear weight and be the beginning of life for so many species

- Ans**
- 1. SPQR
 - 2. QPRS
 - 3. PRQS
 - 4. PSQR

Question ID : 264330124196
Status : Answered
Chosen Option : 4

Q.7 Choose the sentence with no spelling error.

- Ans**
- 1. The cursor must be plased at the strat of the line.
 - 2. The cursor must be placed at the start of the line.
 - 3. The cursur must be placed at the start of the line.
 - 4. The cursor must be plased at the start of the line.

Question ID : 264330124204
Status : Answered
Chosen Option : 2

Q.8 Choose the word that means the same as the given word.
Remedy

- Ans**
- 1. Plagiarism
 - 2. Tablet
 - 3. Parochial
 - 4. Panacea

Question ID : 264330124207
Status : Answered
Chosen Option : 4

Q.9 Choose the word that means the same as the given word.
Nark

- Ans**
- 1. Obligation
 - 2. Irritate
 - 3. Reassure
 - 4. Solace

Question ID : 264330124104
Status : Not Answered
Chosen Option : --

Q.10 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
Have people rolling in the aisles

- Ans
- 1. Willing to do something immediately
 - 2. To use false promises to pull people on one's side
 - 3. To have a dispute with someone
 - 4. Make an audience laugh uncontrollably

Question ID : 264330124540
Status : Not Answered
Chosen Option : --

Q.11 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.
The shelf is too highest for me to reach.

- Ans
- 1. No improvement
 - 2. too high
 - 3. more higher
 - 4. too highly

Question ID : 264330124509
Status : Answered
Chosen Option : 2

Q.12 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
The Event Horizon Telescope can help scientists analyse the shapes and behaviours of event horizons.

- Ans
- 1. help scientists analyse the shapes
 - 2. The Event Horizon Telescope can
 - 3. and behaviours of event horizons.
 - 4. No error

Question ID : 264330124526
Status : Answered
Chosen Option : 1

Q.13 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.
They weren't allows to take their dog into the store.

- Ans
- 1. allow to take
 - 2. No improvement
 - 3. allowed to took
 - 4. allowed to take

Question ID : 264330124145
Status : Answered
Chosen Option : 4

Q.14 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
In the flesh

- Ans** 1. To be near death
 2. In bodily form
 3. To get a tattoo
 4. To talk

Question ID : 264330124201
Status : Answered
Chosen Option : 1

Q.15 Fill in the blank with an appropriate option.
I believe that we are _____ responsible for our choices.

- Ans** 1. durably
 2. ordinarily
 3. solely
 4. profusely

Question ID : 264330124573
Status : Answered
Chosen Option : 3

Q.16 Choose the word that can substitute the given group of words.
A slight fault that can be forgiven

- Ans** 1. Venial
 2. Libel
 3. Libertine
 4. Referral

Question ID : 264330124674
Status : Not Answered
Chosen Option : --

Q.17 Choose the incorrectly spelt word.

- Ans** 1. Trnuk
 2. Dinner
 3. Blade
 4. Mentor

Question ID : 264330124203
Status : Answered
Chosen Option : 1

Q.18 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
If you doesn't have a doctor, contact your public health authority.

- Ans** 1. your public health authority.
 2. a doctor, contact
 3. No error
 4. If you doesn't have

Question ID : 264330124187
Status : Answered
Chosen Option : 4

Q.19 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 palace was in turmoil because Sikhandi (had return.)

- Ans**
- 1. have turned
 - 2. No correction required
 - 3. had returned
 - 4. was return

Question ID : 264330125979
Status : Answered
Chosen Option : 3

Q.20 Choose the word that means the same as the given word.
Nascence

- Ans**
- 1. Cessation
 - 2. Acrimonious
 - 3. Incipience
 - 4. Omega

Question ID : 264330124624
Status : Not Answered
Chosen Option : --

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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

SubQuestion No : 21

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

- Ans**
- 1. refused
 - 2. dwelled
 - 3. levelled
 - 4. rejoiced

Question ID : 264330124190
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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

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

- Ans 1. be
 2. having been
 3. being
 4. been

Question ID : 264330124191
 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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

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

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

Question ID : 264330124192
 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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

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

- Ans 1. me
 2. am
 3. myself
 4. I

Question ID : 264330124193
 Status : Answered
 Chosen Option : 4

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.

Today I have a college admission interview with a Yale alum. Yale is Second-Best School, but for once, I put my foot down and (1) _____ to apply to Best School (Harvard). The idea of (2) _____ Charlie's younger brother at another school is a bridge entirely too far. Besides, (3) _____ knows if Harvard would even take me now that Charlie's been suspended. My mom and (4) _____ are in the kitchen. Because of my interview, she's steaming frozen mandu (dumplings) for me as a treat. I am having a pre-mandu appetizer of Cap'n Crunch (the best cereal known to mankind) and (5) _____ in my Moleskine notebook.

SubQuestion No : 25

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

- Ans 1. visualising
 2. sieving
 3. writing
 4. reading

Question ID : 264330124194
 Status : Not Answered
 Chosen Option : --

Section : **General Intelligence**

Q.1 In the following question, select the odd letter/letters from the given alternatives.

- Ans 1. LMOR
 2. ABDG
 3. QSVY
 4. VWYB

Question ID : 264330126879
 Status : Answered
 Chosen Option : 3

Q.2 After arranging the given words according to dictionary order, which word will come at 'Fourth' position?

1. Reposed
2. Reporter
3. Represent
4. Repository
5. Repress

- Ans 1. Repository
 2. Repress
 3. Represent
 4. Reposed

Question ID : 264330127196
 Status : Answered
 Chosen Option : 3

Q.3 If $7 \# 3 \# 2 = 237$ and $8 \# 4 \# 1 = 148$, then $3 \# 5 \# 4 = ?$

- Ans 1. 453
 2. 435
 3. 543
 4. 355

Question ID : 264330126369
 Status : Answered
 Chosen Option : 1

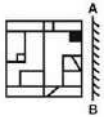
Q.4 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

_tk_tt_ltt_lt_kl_tk_

- Ans
- 1. tktttl
 - 2. tllkttl
 - 3. tllkttl
 - 4. tllkttl

Question ID : 264330126876
 Status : Answered
 Chosen Option : 4

Q.5 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 : 264330126987
 Status : Answered
 Chosen Option : 1

Q.6 What will come in the place of '?' in the following equation, if '+' and 'x' are interchanged and also '-' and '÷' are interchanged?
 $20 \div 5 \times 10 - 5 + 2 = ?$

- Ans
- 1. 19
 - 2. 2
 - 3. 12
 - 4. 4

Question ID : 264330127365
 Status : Answered
 Chosen Option : 1

Q.7 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.

Turtle : Reptile :: ?

- Ans**
- 1. Lizard : Reptile
 - 2. Snake : Rodent
 - 3. Mammal : Frog
 - 4. Mammal : Man

Question ID : 264330127278
Status : Answered
Chosen Option : 1

Q.8 In the following question, select the odd word pair from the given alternatives.

- Ans**
- 1. Chapter – Book
 - 2. Fan – Blade
 - 3. Room – House
 - 4. Pedal – Cycle

Question ID : 264330127205
Status : Answered
Chosen Option : 2

Q.9 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. 28125 – 3125
 - 2. 11322 – 1258
 - 3. 49374 – 5483
 - 4. 49401 – 5489

Question ID : 264330127270
Status : Answered
Chosen Option : 3

Q.10 Select the option in which the numbers shares the same relationship in set as that shared by the numbers in the given set. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(14, 55, 41)
(36, 99, 63)

- Ans**
- 1. (128, 949, 821)
 - 2. (28, 120, 82)
 - 3. (34, 107, 43)
 - 4. (76, 153, 67)

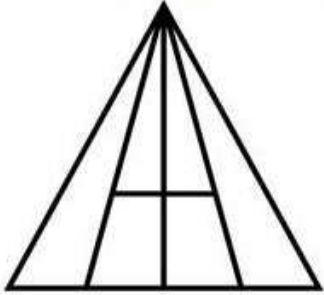
Question ID : 264330126942
Status : Answered
Chosen Option : 3

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

- Ans**
- 1. Chess
 - 2. Wrestling
 - 3. Cricket
 - 4. Exercise

Question ID : 264330126950
Status : Answered
Chosen Option : 3

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

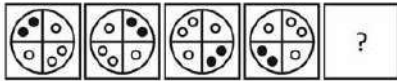


- Ans**
- 1. 15
 - 2. 21
 - 3. 13
 - 4. 8

Question ID : 264330127609
Status : Answered
Chosen Option : 3

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Q.13 Select the figure from the given options that can replace the question mark (?) in the following series.



Ans

✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 264330126883

Status : Answered

Chosen Option : 2

Q.14 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.

Car : Steering :: Fan : ?

Ans ✗ 1. Tyre

✗ 2. Three

✗ 3. Electricity

✓ 4. Blade

Question ID : 264330126366

Status : Answered

Chosen Option : 4

Q.15 In a certain code language, 'BLOWER' is coded as 'PDUNJA'. What is the code for 'BLUFFS' in that code language?

Ans ✗ 1. QDETAJ

✓ 2. QEDTJA

✗ 3. QEEJJA

✗ 4. QDETJA

Question ID : 264330126872

Status : Answered

Chosen Option : 2

Q.16 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)
 (6, 12, 24)
 (28, 14, 7)

- Ans**
- 1. (36, 16, 9)
 - 2. (25, 10, 4)
 - 3. (32, 14, 1)
 - 4. (25, 18, 16)

Question ID : 264330126868
 Status : Answered
 Chosen Option : 2

Q.17 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.

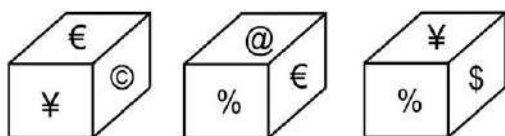
Question ID : 264330126737
 Status : Answered
 Chosen Option : 1

Q.18 In a certain code language, 'BACK' is coded as '2325215', 'CAME' is coded as '2125117'. What is the code for 'GBJH' in that code language?

- Ans**
- 1. 1332711
 - 2. 1323111
 - 3. 1323771
 - 4. 1323711

Question ID : 264330126873
 Status : Not Answered
 Chosen Option : --

Q.19 Three different positions of the same dice are shown. Select the symbol that will be on the face opposite to the one having '€'.



Ans

- 1. \$
- 2. @
- 3. ©
- 4. ¥

Question ID : 264330127582
 Status : Answered
 Chosen Option : 1

Q.20 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 : 30 :: 11 : 36 :: 13 : ?

Ans

- 1. 48
- 2. 45
- 3. 39
- 4. 42

Question ID : 264330127591
 Status : Answered
 Chosen Option : 4

Q.21 In the following question, select the missing number from the given series.
 4800, 2400, 1200, 600, 300, ?

Ans

- 1. 75
- 2. 80
- 3. 90
- 4. 150

Question ID : 264330126367
 Status : Answered
 Chosen Option : 4

Q.22 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. All R are P.

II. All P are J.

Conclusions:

I. All P are R.

II. All J are P.

III. All R are J.

Ans

- 1. All conclusion follows
- 2. Only conclusion I follows
- 3. Only conclusion II follows
- 4. Only conclusion III follows

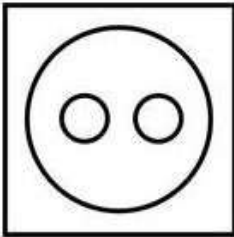
Question ID : 264330126881
 Status : Answered
 Chosen Option : 4

Q.23 Select the Venn diagram that best represents the relationship between the following classes.

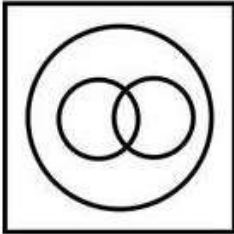
Parents, Graduates, Cricketers

Ans

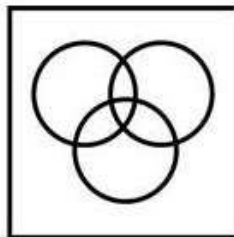
✗ 1.



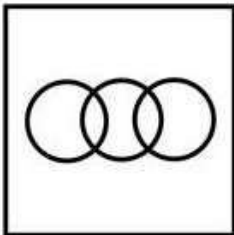
✗ 2.



✓ 3.



✗ 4.



Question ID : 264330127613

Status : Answered

Chosen Option : 3

Q.24 Pointing to a photo of a boy, Shreya said, "He is the only son of the man who is the father of my father's only son's son". How that boy is related to Shreya?

Ans ✓ 1. Brother's son

✗ 2. Brother

✗ 3. Son in law

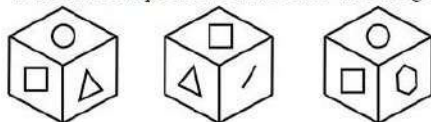
✗ 4. Father

Question ID : 264330126877

Status : Answered

Chosen Option : 1

Q.25 Three different positions of the same dice are given below. Find the image opposite of triangle.



- Ans**
- 1. Circle
 - 2. Hexagon
 - 3. Square
 - 4. Line

Question ID : 264330127432
 Status : Answered
 Chosen Option : 2

Section : Quantitative Aptitude

Q.1 PX is a tangent drawn from point X, touches the circle at P. O is the centre of the circle. Radius of this circle is 10 cm and OX = 26 cm. What is the length of PX ?

- Ans**
- 1. 24 cm
 - 2. 25 cm
 - 3. 24.5 cm
 - 4. 23.5 cm

Question ID : 264330127874
 Status : Answered
 Chosen Option : 1

Q.2 A person borrowed Rs. 8000 on compound interest at the rate of 20 percent per annum. If the interest is compounded half yearly, then what will be the amount to be paid after 1.5 years?

- Ans**
- 1. Rs. 9865
 - 2. Rs. 10648
 - 3. Rs. 10825
 - 4. Rs. 11488

Question ID : 264330128197
 Status : Answered
 Chosen Option : 2

Q.3 Two numbers are in the ratio 9 : 16. If both numbers are increased by 40, then their ratio becomes 2 : 3. What is the difference between the two numbers?

- Ans**
- 1. 60
 - 2. 48
 - 3. 56
 - 4. 64

Question ID : 264330127871
 Status : Answered
 Chosen Option : 3

Q.4 If $\cos X = \frac{5}{13}$, then what is the value of $\tan X + \cot X$?

- Ans
- 1. $\frac{169}{109}$
 - 2. $\frac{169}{60}$
 - 3. $\frac{109}{169}$
 - 4. $\frac{60}{169}$

Question ID : 264330126492
Status : Answered
Chosen Option : 2

Q.5 A train of length 360 metres crosses an electric pole in 30 seconds and crosses another train of the same length travelling in opposite direction in 15 seconds. What is the speed of the second train?

- Ans
- 1. 36 m/s
 - 2. 12 m/s
 - 3. 60 m/s
 - 4. 24 m/s

Question ID : 264330127865
Status : Answered
Chosen Option : 1

Q.6 What is the value of $\frac{15 \div 5 \times 3 - 12 \times 12 \div 6 + 15 \div 5 \times 6}{18 \div 3 \times 5 - 12 \div 6 \times 5 + 18 \div 9 \times 5}$?

- Ans
- 1. $\frac{1}{15}$
 - 2. $\frac{1}{20}$
 - 3. $\frac{1}{10}$
 - 4. $\frac{1}{5}$

Question ID : 264330127881
Status : Answered
Chosen Option : 3

Q.7 Anil sold an article at a loss of 15%. Had he sold it for Rs.84 more, he would have gained 13%. At what price should he have sold it to gain 20% ?

- Ans
- 1. Rs.350
 - 2. Rs.375
 - 3. Rs.360
 - 4. Rs.300

Question ID : 264330128595
Status : Answered
Chosen Option : 3

Q.8 Angle subtended by a chord PQ on the centre of a circle is 180 degree. If length of chord PQ is 54 cm, then what will be the diameter of this circle?

- Ans**
- 1. 81 cm
 - 2. 64 cm
 - 3. 54 cm
 - 4. 27 cm

Question ID : 264330126491
 Status : Answered
 Chosen Option : 3

Q.9 $\triangle ABC$ is a right angled triangle. $\angle B = 90$ degree, $AB = 12$ cm, $BC = 5$ cm. What is the value of $\cos A + \sin C$?

- Ans**
- 1. 25/13
 - 2. 12/13
 - 3. 10/13
 - 4. 24/13

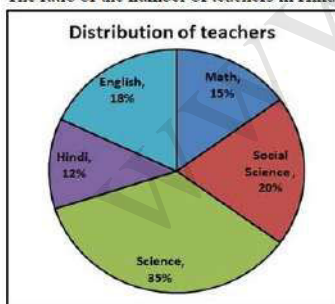
Question ID : 264330127883
 Status : Answered
 Chosen Option : 4

Q.10 In a company average age of female employees is 24 years. Average age of all the employees is 32 years. If number of male and female is same, then what will be the average age of male employees?

- Ans**
- 1. 48 years
 - 2. 42 years
 - 3. 40 years
 - 4. 38 years

Question ID : 264330126490
 Status : Answered
 Chosen Option : 3

Q.11 The following pie-chart shows percentage wise distribution of teachers of six different subjects in a school.
 Total number of teachers = 1800
 The ratio of the number of teachers in Hindi to the number of teachers in English and Mathematics together is:



- Ans**
- 1. 15 : 11
 - 2. 12 : 11
 - 3. 5 : 3
 - 4. 4 : 11

Question ID : 264330128612
 Status : Answered
 Chosen Option : 4

Q.12 Distance of a chord OP from the centre of a circle is 6 cm. If diameter of this circle is 20 cm, then what will be the sum of radius and length of chord OP?

- Ans**
- 1. 20 cm
 - 2. 18 cm
 - 3. 26 cm
 - 4. 16 cm

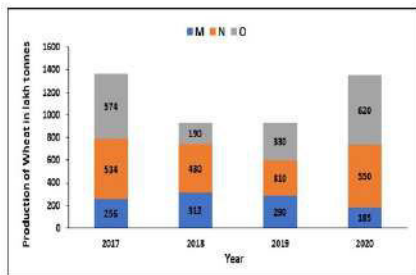
Question ID : 264330128173
 Status : Answered
 Chosen Option : 3

Q.13 If the 4-digit number 48ab is divisible by 2, 5 and 7, then what is the value of $(10a - b)$?

- Ans**
- 1. 0
 - 2. 20
 - 3. 30
 - 4. 10

Question ID : 264330128380
 Status : Answered
 Chosen Option : 3

Q.14 The graph shows the production of wheat (in lakh tonnes) by states M, N, and O in four consecutive years. Find the year which has the minimum production of wheat.



- Ans**
- 1. 2019
 - 2. 2018
 - 3. 2017
 - 4. 2020

Question ID : 264330128660
 Status : Answered
 Chosen Option : 1

Q.15 The ratio of three numbers is 6 : 5 : 9. If 20 percent of the first number is 30, then what would be 50 percent of the difference of third and second number?

- Ans**
- 1. 50
 - 2. 30
 - 3. 45
 - 4. 40

Question ID : 264330127869
 Status : Answered
 Chosen Option : 1

Q.16 Find the value of $\tan x$, if $\sec x + \tan x = \sqrt{3}$ and x lies between 0° and 90° .

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

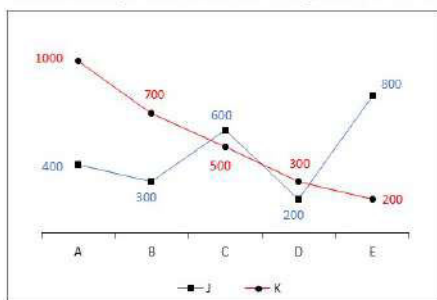
Question ID : 264330128534
 Status : Answered
 Chosen Option : 4

Q.17 If $(x + 1)^2 + (x + 2)^2 = 16$, then what is the value of $4x^2 + 12x + 40$?

- Ans**
- 1. 62
 - 2. 74
 - 3. 56
 - 4. 52

Question ID : 264330127877
 Status : Answered
 Chosen Option : 1

Q.18 The line chart given below shows the expenditure of two companies J and K in five different years.



L1 = The difference between average expenditure of company J in year A and B and the average expenditure of company K in year C and D.

L2 = The value of average expenditure of company K in all 5 years.

What is the value of $(L2 - L1)$?

- Ans**
- 1. 540
 - 2. 420
 - 3. 490
 - 4. 350

Question ID : 264330128213
 Status : Answered
 Chosen Option : 3

Q.19 8 men or 10 boys can complete a work in 174 days. 12 men and 14 boys will complete the same work in how many days?

- Ans**
- 1. 84 days
 - 2. 60 days
 - 3. 50 days
 - 4. 72 days

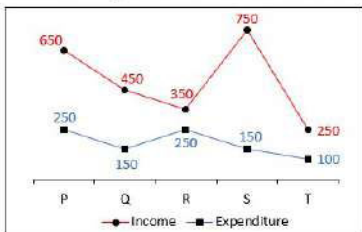
Question ID : 264330128189
 Status : Answered
 Chosen Option : 2

Q.20 If the volume of a cube is 1728 cm^3 , then what is the total surface area of the cube?

- Ans**
- 1. 804 cm^2
 - 2. 729 cm^2
 - 3. 864 cm^2
 - 4. 926 cm^2

Question ID : 264330127866
 Status : Answered
 Chosen Option : 3

Q.21 The line chart given below shows the income and expenditure of a company in five years.



The income in year P and Q together is how much percent more than the expenditure in year S and T together?

- Ans**
- 1. 380 percent
 - 2. 220 percent
 - 3. 29 percent
 - 4. 340 percent

Question ID : 264330127960
 Status : Answered
 Chosen Option : 4

Q.22 Find the single equivalent discount of 10% and 20%.

- Ans**
- 1. 32%
 - 2. 30%
 - 3. 26%
 - 4. 28%

Question ID : 264330128593
 Status : Answered
 Chosen Option : 4

Q.23 Average age of a team having 12 players is 24 years. If the age of the coach is also included, then the average age increases by 2 years. What is the age of the coach?

- Ans
- 1. 53 years
 - 2. 57 years
 - 3. 50 years
 - 4. 52 years

Question ID : 264330127867
Status : Answered
Chosen Option : 3

Q.24 Two medians DM and EN of $\triangle DEF$ intersect each other at G at right angles. If $EF = 20$ cm and $EN = 12$ cm, then what is the length of DM?

- Ans
- 1. 20 cm
 - 2. 12 cm
 - 3. 18 cm
 - 4. 15 cm

Question ID : 264330127876
Status : Not Answered
Chosen Option : --

Q.25 If $A + \frac{1}{A} = -1$, then find the value of $\frac{A^6 + A^3 - 1}{A^9 + A^3 - 1}$.

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

Question ID : 264330128604
Status : Answered
Chosen Option : 4

Section : General awareness

Q.1 The Earth has been divided into many time zones. How many degrees does each time zone covers?

- Ans
- 1. 10 degrees
 - 2. 15 degrees
 - 3. 20 degrees
 - 4. 24 degrees

Question ID : 264330125245
Status : Not Answered
Chosen Option : --

Q.2 Pandit Ram Narayan is a Hindustani Classical musician who plays _____.

- Ans** 1. Sarangi
 2. Tabla
 3. Flute
 4. Harmonium

Question ID : 264330124861
Status : Not Answered
Chosen Option : --

Q.3 Union Home Minister Amit Shah unveiled 14 feet high statue of Lok Nayak Jayprakash Narayan in _____ in October 2022.

- Ans** 1. Maharashtra
 2. Jharkhand
 3. Bihar
 4. West Bengal

Question ID : 264330125537
Status : Answered
Chosen Option : 3

Q.4 The first woman to win the Dronacharya Award was weightlifting coach _____ in 2000.

- Ans** 1. Hansa Sharma
 2. Renu Kohli
 3. Sunita Sharma
 4. Purnima Mahato

Question ID : 264330125302
Status : Not Answered
Chosen Option : --

Q.5 Which of the following statements is correct?
I. Death rate in India is 7.2 per 1000 in 2011.
II. Life expectancy at birth is 72.6 years in 2012.

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

Question ID : 264330125298
Status : Not Answered
Chosen Option : --

Q.6 When lead nitrate is heated, then which of the following gases is produced?

- Ans** 1. Nitrogen dioxide
 2. Lead oxide
 3. Nitrogen oxide
 4. Lead dioxide

Question ID : 264330125293
Status : Answered
Chosen Option : 1

Q.7 What are hardware devices that retrieves data from a computer system and further translates the received data into a form understandable to humans?

- Ans**
- 1. Storage Devices
 - 2. Processor
 - 3. Input Devices
 - 4. Output Devices

Question ID : 264330125683
Status : Answered
Chosen Option : 2

Q.8 In which year was Battle of Peshawar fought between Raja Jayapal and Mahmud Ghazni?

- Ans**
- 1. 1112
 - 2. 1305
 - 3. 1001
 - 4. 1258

Question ID : 264330125700
Status : Answered
Chosen Option : 1

Q.9 Which of the following Constitution Amendment Act made the Right to education a Fundamental Right under article 21 A of the Indian constitution?

- Ans**
- 1. 89th Amendment Act, 2003
 - 2. 19th Amendment Act, 1966
 - 3. 86th Amendment Act, 2002
 - 4. 91st Amendment Act, 2003

Question ID : 264330124979
Status : Not Answered
Chosen Option : --

Q.10 Which of the following shortcut key is used to make the contents of a cell italic in MS-Excel 365?

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

Question ID : 264330124959
Status : Not Answered
Chosen Option : --

Q.11 Which country will host the 2024 Summer Olympic Games?

- Ans**
- 1. Germany
 - 2. France
 - 3. Switzerland
 - 4. England

Question ID : 264330125055
Status : Answered
Chosen Option : 2

Q.12 Which of the following sports was NOT played at Tokyo Olympics 2020 held in 2021?

- Ans** 1. Mallakhamba
 2. Table Tennis
 3. Volleyball
 4. Fencing

Question ID : 264330125307
Status : Answered
Chosen Option : 1

Q.13 Who of the following person wrote a book named Kitab-ul-Hind?

- Ans** 1. Antara Ibn Shaddad
 2. Zuhayr ibn Abi Sulma
 3. Imru' al-Qais
 4. Al-Biruni

Question ID : 264330124974
Status : Answered
Chosen Option : 4

Q.14 What is the official language of Bhutan, a neighbouring country of India?

- Ans** 1. Kyat
 2. Yuan
 3. Ngultrum
 4. Dzongkha

Question ID : 264330125697
Status : Answered
Chosen Option : 4

Q.15 The monetary policy instrument called 'bank rate' is aligned to _____.

- Ans** 1. Cash Reserve ratio
 2. Liquidity adjustment facility
 3. Discount rate
 4. Marginal standing facility rate

Question ID : 264330124965
Status : Not Answered
Chosen Option : --

Q.16 The simultaneous shifts of both the demand curve and the supply curve can happen in which of the following ways?

- I. Supply curve shifts leftward and demand curve shifts rightward.
II. Both supply and demand curves shift leftwards.
III. Supply curve shifts rightward and demand curve shifts leftward.

- Ans** 1. I, II and III
 2. II and III
 3. I and II
 4. Only I

Question ID : 264330125291
Status : Not Answered
Chosen Option : --

Q.17 Which state hosted the 36th National Games in the year 2022?

- Ans
- 1. Goa
 - 2. Maharashtra
 - 3. Madhya Pradesh
 - 4. Gujarat

Question ID : 264330125381
Status : Answered
Chosen Option : 4

Q.18 Which amendment in the Indian constitution is related to extension of jurisdiction of High Courts to Union territories?

- Ans
- 1. 9th Amendment
 - 2. 7th Amendment
 - 3. 13th Amendment
 - 4. 1st Amendment

Question ID : 264330125703
Status : Not Answered
Chosen Option : --

Q.19 Bharatanatyam is a classical dance of _____ in southern India.

- Ans
- 1. Kerala
 - 2. Karnataka
 - 3. Andhra Pradesh
 - 4. Tamil Nadu

Question ID : 264330130246
Status : Answered
Chosen Option : 4

Q.20 In which month, Hiroshima Day is observed across the world?

- Ans
- 1. August
 - 2. July
 - 3. January
 - 4. October

Question ID : 264330125288
Status : Answered
Chosen Option : 1

Q.21 ISRO successfully launched the communication satellite GSAT-24 from _____.

- Ans
- 1. Kourou in French Guiana
 - 2. Berlin in Germany
 - 3. Moscow in Russia
 - 4. Chicago in US

Question ID : 264330125289
Status : Not Answered
Chosen Option : --

Q.22 Dhupgarh peak is the highest point of which of the following States of India?

- Ans**
- 1. Jharkhand
 - 2. Chhattisgarh
 - 3. Madhya Pradesh
 - 4. Uttar Pradesh

Question ID : 264330125545
Status : Not Answered
Chosen Option : --

Q.23 _____ percent can be taken as the average value for the amount of organic matter that is present at each step of food chain and reaches the next level of consumers.

- Ans**
- 1. 5
 - 2. 10
 - 3. 20
 - 4. 2

Question ID : 264330124967
Status : Not Answered
Chosen Option : --

Q.24 "SOVA Virus" which is recently seen in the news is a _____.

- Ans**
- 1. variant of monkey virus
 - 2. variant of covid-19
 - 3. virus found in cattle
 - 4. malware

Question ID : 264330125237
Status : Not Answered
Chosen Option : --

Q.25 Which of the following is correct regarding the respiration?
I. Regular traditional breathing exercise (pranayama) can increase the capacity of lungs to take in more air.
II. During inhalation, ribs move up and outwards and diaphragm moves down.

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

Question ID : 264330124969
Status : Answered
Chosen Option : 4

Combined Higher Secondary Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	
Exam Date	16/03/2023
Exam Time	5:15 PM - 6:15 PM
Subject	CHSL Exam 2022 Tier I

Section : English Language

Q.1 Choose the word that is opposite in meaning to the given word.
Pliable

- Ans** 1. Rigid
 2. Fluid
 3. Variable
 4. Ductile

Question ID : 264330124667
Status : Answered
Chosen Option : 1

Q.2 Rearrange the parts of the sentence in correct order.

From the
P. California to the pork hub of China,
Q. reduced food supplies and sharply increased food prices
R. grain heartland of Argentina to the tomato belt of
S. extreme weather events in 2021 have

- Ans** 1. RPQS
 2. RPSQ
 3. QPRS
 4. SPQR

Question ID : 264330124247
Status : Answered
Chosen Option : 2

Q.3 Select the word that is closest in meaning (SYNONYM) to the word given below.
Dreary

- Ans** 1. Faith
 2. Dull
 3. Superstitious
 4. Active

Question ID : 264330124727
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate option to fill in the blank.
While one cannot really say the pandemic is over yet, it is a sensible decision to now _____ to the older system.

- Ans
- 1. sympathise
 - 2. comprehend
 - 3. revert
 - 4. stick

Question ID : 264330124703
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate meaning of the given idiom.
Piece of cake

- Ans
- 1. Extremely difficult
 - 2. Something which is very simple
 - 3. Intuition for something dangerous
 - 4. Invitation for birthday

Question ID : 264330124721
Status : Answered
Chosen Option : 2

Q.6 Choose the word that means the same as the given word.
Ecclesial

- Ans
- 1. Profane
 - 2. Secular
 - 3. Profuse
 - 4. Churchly

Question ID : 264330124364
Status : Answered
Chosen Option : 3

Q.7 Fill in the blank with an appropriate option.
Choosing the right software for any purpose can be a/an _____ task for any business.

- Ans
- 1. intimidating
 - 2. challenging
 - 3. flickering
 - 4. attributing

Question ID : 264330124574
Status : Answered
Chosen Option : 2

Q.8 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.
To breast the tape

- Ans
- 1. To shut someone's mouth
 - 2. To create problems
 - 3. To bring joy
 - 4. To win a race

Question ID : 264330124306
Status : Answered
Chosen Option : 1

Q.9 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.
There is evidence that much too technology can lead to a loss of child development opportunities.

- Ans**
- 1. No error
 - 2. technology can lead to a
 - 3. loss of child development opportunities.
 - 4. There is evidence that much too

Question ID : 264330124292
Status : Answered
Chosen Option : 4

Q.10 Some parts of a few 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.
I knew that the remedy lay not
A. let the past go. Be at ease. Allow the future
B. Rohan had advised me over and again:
C. to arrive at its own pace
D. in finding a new flower but in what unfurling its secrets when it will.

- Ans**
- 1. DBAC
 - 2. DACB
 - 3. CDBA
 - 4. ACDB

Question ID : 264330125873
Status : Answered
Chosen Option : 1

Q.11 Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option "No error".
The London-based Brodsky/ Quartet, meanwhile, is one of/ the world's leading string quartet.

- Ans**
- 1. The London-based Brodsky
 - 2. the world's leading string quartet.
 - 3. Quartet, meanwhile, is one of
 - 4. No error

Question ID : 264330124707
Status : Answered
Chosen Option : 4

Q.12 Select the correct passive form of the given sentence.
Swallows build new nests every year.

- Ans**
- 1. New nests were built by swallows every year.
 - 2. New nests are built by swallows every year.
 - 3. New nests were being built by swallows every year.
 - 4. New nests is being built by swallows every year.

Question ID : 264330124289
Status : Answered
Chosen Option : 2

Q.13 Select the correctly spelt word

- Ans 1. Amatuier
 2. Amateuer
 3. Amture
 4. Amateur

Question ID : 264330124723
Status : Answered
Chosen Option : 4

Q.14 Select the correctly spelt word

- Ans 1. Reprimand
 2. Repriment
 3. Reprimend
 4. Reprimant

Question ID : 264330124724
Status : Answered
Chosen Option : 1

**Q.15 Choose the option that is the correct direct form of the sentence.
The teacher asked me if I had seen the match.**

- Ans 1. "Did you see the match?" the teacher said to me.
 2. "Did you had saw the match?" the teacher said to me.
 3. "Did you saw the match?" the teacher said to me.
 4. "Did you seen the match?" the teacher said to me.

Question ID : 264330124706
Status : Answered
Chosen Option : 1

**Q.16 Improve the underlined part of the sentence. Choose 'No improvement' as an answer if
the sentence is grammatically correct.**

I can't concentrate on my work because I am thinking off that beautiful scene.

- Ans 1. was think of
 2. am thinking about
 3. is thinking about
 4. No improvement

Question ID : 264330124432
Status : Answered
Chosen Option : 2

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

- Ans 1. UNCOMPLAINING
 2. CANDID
 3. SAPIENT
 4. HUMBLE

Question ID : 264330125834
Status : Answered
Chosen Option : 2

- Q.18** Given below are four jumbled sentences. Pick the option that gives their correct order.
P. Amongst all the cities of Japan, Hiroshima is the one that experiences earliest mornings.
Q. It experiences the earliest sun rise amongst all the countries.
R. According to the words of the Japanese envoy himself, that name was chosen because the country was so close to where the sun rises.
S. Japan is also known as the land of the rising sun.

Ans 1. SRQP
 2. PSQR
 3. QPRS
 4. SQRP

Question ID : 264330124716
 Status : Answered
 Chosen Option : 4

- Q.19** Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement'.
Neither of the two companies are winning in the price war.

Ans 1. Neither of two company is winning
 2. Neither of the companies are winning
 3. Neither of the two companies is winning
 4. No improvement

Question ID : 264330125902
 Status : Answered
 Chosen Option : 3

- Q.20** Fill in the blank with an appropriate option.
 Do you _____ your tap water before drinking?

Ans 1. flush
 2. filter
 3. flirt
 4. flicker

Question ID : 264330124079
 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.
 Generally, dolphins sleep (1) _____ only one brain hemisphere in slow-wave sleep at a time, thus (2) _____ enough consciousness to breathe and to watch for possible (3) _____ and other threats. Early (4) _____ stages can occur simultaneously in both hemispheres. In captivity, dolphins seemingly enter a fully asleep state where both eyes are closed and there is no response to mild external (5) _____.

SubQuestion No : 21

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

Ans 1. on
 2. with
 3. over
 4. through

Question ID : 264330124710
 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.

Generally, dolphins sleep (1) _____ only one brain hemisphere in slow-wave sleep at a time, thus (2) _____ enough consciousness to breathe and to watch for possible (3) _____ and other threats. Early (4) _____ stages can occur simultaneously in both hemispheres. In captivity, dolphins seemingly enter a fully asleep state where both eyes are closed and there is no response to mild external (5) _____.

SubQuestion No : 22**Q.22 Select the most appropriate option to fill in the blank No.2.**Ans 1. maintaining 2. facilitating 3. generating 4. tormenting

Question ID : 264330124711

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.

Generally, dolphins sleep (1) _____ only one brain hemisphere in slow-wave sleep at a time, thus (2) _____ enough consciousness to breathe and to watch for possible (3) _____ and other threats. Early (4) _____ stages can occur simultaneously in both hemispheres. In captivity, dolphins seemingly enter a fully asleep state where both eyes are closed and there is no response to mild external (5) _____.

SubQuestion No : 23**Q.23 Select the most appropriate option to fill in the blank No.3.**Ans 1. predators 2. preys 3. carnivorous 4. orators

Question ID : 264330124712

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.

Generally, dolphins sleep (1) _____ only one brain hemisphere in slow-wave sleep at a time, thus (2) _____ enough consciousness to breathe and to watch for possible (3) _____ and other threats. Early (4) _____ stages can occur simultaneously in both hemispheres. In captivity, dolphins seemingly enter a fully asleep state where both eyes are closed and there is no response to mild external (5) _____.

SubQuestion No : 24**Q.24 Select the most appropriate option to fill in the blank No.4.**Ans 1. sleep 2. brain 3. woke 4. conscious

Question ID : 264330124713

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.
 Generally, dolphins sleep (1) _____ only one brain hemisphere in slow-wave sleep at a time, thus (2) _____ enough consciousness to breathe and to watch for possible (3) _____ and other threats. Early (4) _____ stages can occur simultaneously in both hemispheres. In captivity, dolphins seemingly enter a fully asleep state where both eyes are closed and there is no response to mild external (5) _____.

SubQuestion No : 25

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

- Ans 1. stimuli
 2. moduli
 3. spur
 4. deterrent

Question ID : 264330124714
 Status : Answered
 Chosen Option : 1

Section : **General Intelligence**

Q.1 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. ABC
 2. JKL
 3. RTU
 4. FGH

Question ID : 264330127379
 Status : Answered
 Chosen Option : 3

Q.2 Select the correct mirror image of the given combination when the mirror is placed at line AB as shown.



- Ans 1. J U F S S I J B
 2. J U F S S I J B
 3. J U F S S I J B
 4. B J I S S F U J

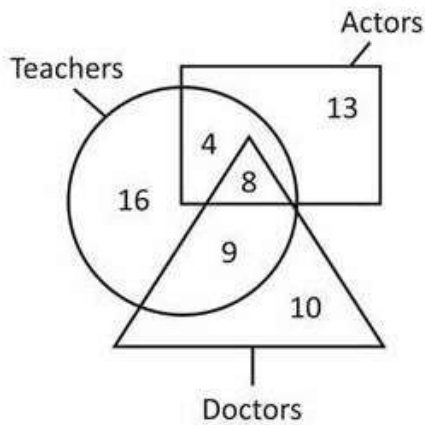
Question ID : 264330127512
 Status : Answered
 Chosen Option : 2

Q.3 Three of the four group of words are alike in some manner. Select the odd group of words.

- Ans 1. (Bangkok, Dhaka, Ottawa)
 2. (Tokyo, Egypt, Oslo)
 3. (Thimphu, Jakarta, Nairobi)
 4. (Canberra, Beijing, Rome)

Question ID : 264330126980
 Status : Answered
 Chosen Option : 2

Q.4 What is the total numbers of teachers?



- Ans 1. 17
 2. 12
 3. 20
 4. 37

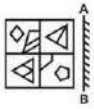
Question ID : 264330127338
 Status : Answered
 Chosen Option : 4

Q.5 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. 51624 - 42615
 2. 51678 - 87615
 3. 42675 - 57624
 4. 12311 - 11231

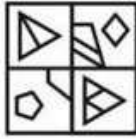
Question ID : 264330126820
 Status : Answered
 Chosen Option : 4

Q.6 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

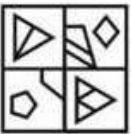
✓ 1.



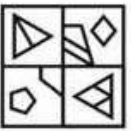
✗ 2.



✗ 3.



✗ 4.



Question ID : 264330126862
 Status : Answered
 Chosen Option : 1

Q.7 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. 1286 - 2578

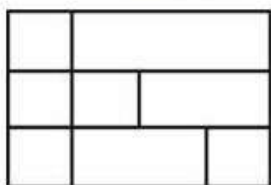
✗ 2. 3294 - 6589

✗ 3. 1324 - 2649

✗ 4. 3184 - 6369

Question ID : 264330127520
 Status : Answered
 Chosen Option : 1

Q.8 How many quadrilaterals are there in the given figure?



- Ans
- 1. 21
 - 2. 22
 - 3. 24
 - 4. 23

Question ID : 264330127334
Status : Answered
Chosen Option : 3

Q.9 By Interchanging the given two numbers (Not digits) which of the following equation will be not correct?
4 and 6

- Ans
- 1. $2 + 6 \times 5 - 4 = 16$
 - 2. $4 + 5 - 6 = 7$
 - 3. $6 \div 2 - 4 \times 5 = -28$
 - 4. $6 \times 3 - 4 \div 1 = 3$

Question ID : 264330127090
Status : Answered
Chosen Option : 4

Q.10 In a certain code language, 'LETTER' is coded as 'RETTEL' and 'SYMBOL' is coded as 'LOBMYS'. What is the code for the word 'RENAISSANCE' in that language?

- Ans
- 1. ECNASSIANER
 - 2. ENCASSIANER
 - 3. ECANSSIANER
 - 4. ECNASSAINER

Question ID : 264330127372
Status : Answered
Chosen Option : 1

Q.11 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statement I: All silver are gold.
Statement II: No gold is platinum.

Conclusion I: Some gold are silver.
Conclusion II: Some silver are platinum.

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

Question ID : 264330127381
Status : Answered
Chosen Option : 4

Q.12 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

ab_a_bba__ba

- Ans
- 1. abbb
 - 2. aaaa
 - 3. bbbb
 - 4. baab

Question ID : 264330127376
Status : Answered
Chosen Option : 4

Q.13 Manisha's sister Sakshi is the wife of Subham. Subham is the brother of Darshan. Akash, the son of Manisha, has a sister Rekha who is the daughter of Darshan. Rekha's father Darshan's mother is Saloni. How is Saloni related to Sakshi?

- Ans
- 1. Daughter-in-law
 - 2. Sister
 - 3. Mother-in-law
 - 4. Daughter

Question ID : 264330127377
Status : Answered
Chosen Option : 3

Q.14 If '+' means 'x', '-' means '+', '+' means '+' and 'x' means '-', then $74 \div 11 - 33 + 42 \times 16 = ?$

- Ans
- 1. 64
 - 2. 68
 - 3. 76
 - 4. 72

Question ID : 264330127139
Status : Answered
Chosen Option : 4

Q.15 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 the fifth number is related to the sixth number.

22 : 132 :: ? : 72 :: 24 : 144

- Ans
- 1. 12
 - 2. 8
 - 3. 18
 - 4. 36

Question ID : 264330127316
Status : Answered
Chosen Option : 1

Q.16 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

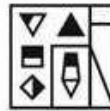
✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 264330127112
Status : Answered
Chosen Option : 3

Q.17 Select the option figure in which the given figure is embedded. (rotation is NOT allowed)

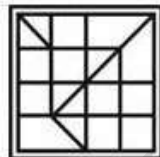


Ans

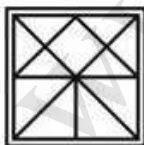
✗ 1.



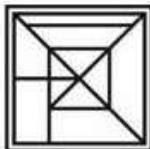
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330127360
Status : Answered
Chosen Option : 2

Q.18 Select the word pair in which the words are related in the same way as the words are related in the following pair:
Treatment : Hospital :: ?

- Ans**
- 1. Cinema hall : Entertainment
 - 2. Temple : Prayer
 - 3. Education : School
 - 4. Garage : Repairing

Question ID : 264330127528
Status : Answered
Chosen Option : 3

Q.19 In the following question, select the related letters from the given alternatives.
IMQ : KOS :: XBF : ?

- Ans**
- 1. LOK
 - 2. ZFH
 - 3. MFH
 - 4. ZDH

Question ID : 264330127149
Status : Answered
Chosen Option : 4

Q.20 Select the correct option that indicates the arrangement of the given words in a logical and meaningful order.

1. Sentence
2. Letter
3. Paragraph
4. Chapter
5. Book

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

Question ID : 264330126971
Status : Answered
Chosen Option : 2

Q.21 In a certain code language, '629' is coded as 'namo te fek', '943' is coded as 'dump to te', and '748' is coded as 'to fir tako'. What is the code for the letter '3' in that language?

- Ans**
- 1. dump
 - 2. to
 - 3. fir
 - 4. te

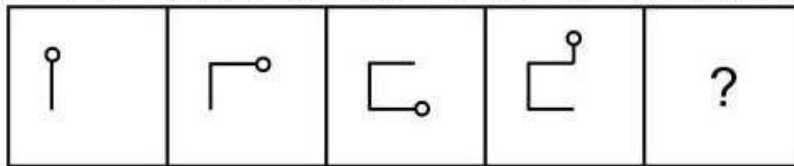
Question ID : 264330127373
Status : Answered
Chosen Option : 1

Q.22 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)
 (66, 13, 20)
 (298, 80, 69)

- Ans**
- 1. (356, 111, 67)
 - 2. (219, 39, 180)
 - 3. (38, 12, 18)
 - 4. (56, 16, 42)

Question ID : 264330127368
 Status : Answered
 Chosen Option : 1

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



Ans

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

Question ID : 264330127383
 Status : Answered
 Chosen Option : 2

Q.24 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.

Ottawa : Canada :: ?

- Ans**
- 1. Nairobi : Kenya
 - 2. Russia : Moscow
 - 3. Greece : Athens
 - 4. Spain : Madrid

Question ID : 264330126828
 Status : Answered
 Chosen Option : 1

Q.25 In the following question, select the missing number from the given series.
 623, 626, 635, 662, 743, ?

- Ans**
- 1. 986
 - 2. 966
 - 3. 1026
 - 4. 1016

Question ID : 264330127144
 Status : Answered
 Chosen Option : 1

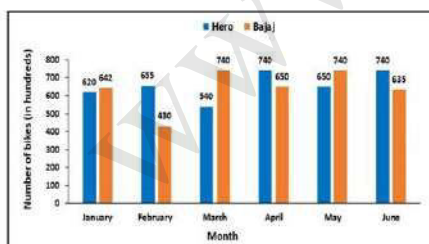
Section : Quantitative Aptitude

Q.1 Kapila covers a distance of 1200 meters in 10 minutes. What is the speed of Kapila?

- Ans**
- 1. 1.2 kmph
 - 2. 72 kmph
 - 3. 120 kmph
 - 4. 7.2 kmph

Question ID : 264330128365
 Status : Answered
 Chosen Option : 4

Q.2 The below bar graph shows the number of bikes (in hundreds) sold by Hero and Bajaj over the first six months of 2022.

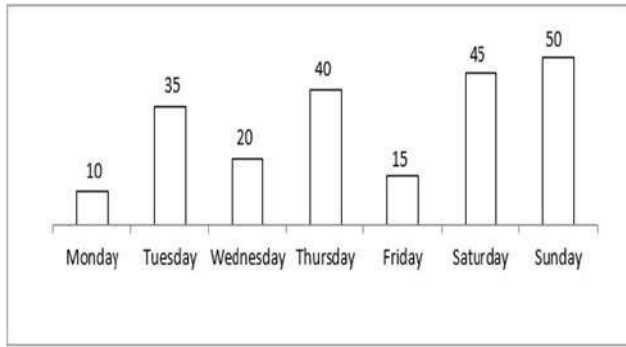


In July, the sales for the number of bikes for Hero company decreased with respect to the previous month by the same percentage as the sales of Hero company decreases in the month of March with respect to February, then find the approximate number of bikes sold by Hero in the month of July.

- Ans**
- 1. 58240
 - 2. 89759
 - 3. 61000
 - 4. 90240

Question ID : 264330128511
 Status : Answered
 Chosen Option : 3

Q.3 The bar graph given below shows the temperature recorded every day in a certain week.



What is the sum of the temperatures recorded on all the days?

- Ans**
- 1. 240 degree
 - 2. 215 degree
 - 3. 235 degree
 - 4. 205 degree

Question ID : 264330128337
Status : Answered
Chosen Option : 2

Q.4 If $\cot 2A = \tan (A - 48^\circ)$, then what is the value of A?

- Ans**
- 1. 36 degree
 - 2. 46 degree
 - 3. 42 degree
 - 4. 40 degree

Question ID : 264330127932
Status : Answered
Chosen Option : 2

Q.5 If PQ is a tangent of a circle (touches the circle at Q) with centre O and angle POQ is 75° , then what is the value of angle OPQ?

- Ans**
- 1. 15°
 - 2. 35°
 - 3. 30°
 - 4. 25°

Question ID : 264330128423
Status : Answered
Chosen Option : 1

Q.6 The perimeter of two similar triangles RST and IJK (in correspondence) are 64 cm and 56 cm respectively. If IJ = 16 cm, then what is the length of RS?

- Ans**
- 1. 18 cm
 - 2. 16 cm
 - 3. 14 cm
 - 4. 8 cm

Question ID : 264330128376
Status : Not Answered
Chosen Option : --

Q.7 What is the circumference of a circle whose radius is 10.5 cm?

- Ans**
- 1. 21 cm
 - 2. 66 cm
 - 3. 30 cm
 - 4. 110 cm

Question ID : 264330128366
Status : Answered
Chosen Option : 2

Q.8 How many numbers are there between 201 and 401 which are divisible by 5 but not by 4?

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

Question ID : 264330128105
Status : Answered
Chosen Option : 1

Q.9 If $\frac{3}{2} \times \frac{7}{3} \div \frac{7}{6} + \frac{1}{4} = \frac{1}{x}$, What is the value of x?

- Ans**
- 1. 7/12
 - 2. 4/13
 - 3. 13/4
 - 4. 6/7

Question ID : 264330128381
Status : Answered
Chosen Option : 2

Q.10 A sum becomes 1.96 times of itself in 2 years when invested at compound interest (compounding annually). What is the annual rate of interest?

- Ans**
- 1. 20 percent
 - 2. 25 percent
 - 3. 40 percent
 - 4. 30 percent

Question ID : 264330127972
Status : Answered
Chosen Option : 3

Q.11 The table given below shows the income and expenditure of a company in five years.

Years	Income	Expenditure
A	350	150
B	250	100
C	200	150
D	400	100
E	150	75

Saving = Income – Expenditure

What is the average saving in all years?

- Ans**
- 1. 245
 - 2. 145
 - 3. 175
 - 4. 155

Question ID : 264330127836
 Status : Answered
 Chosen Option : 4

Q.12 A work can be completed by 8 boys in 48 days. If 2 boys leave after working for 24 days, then how many days will be needed to complete the remaining work?

- Ans**
- 1. 20 days
 - 2. 24 days
 - 3. 32 days
 - 4. 30 days

Question ID : 264330127964
 Status : Answered
 Chosen Option : 3

Q.13 In a cyclic quadrilateral MNOP, $\angle M$ is opposite to $\angle O$, If $2\angle O = 3\angle M$, then what is the value of $\angle M$?

- Ans**
- 1. 88 degree
 - 2. 108 degree
 - 3. 72 degree
 - 4. 96 degree

Question ID : 264330127923
 Status : Answered
 Chosen Option : 3

Q.14 A person buys three spectacles at the rate of Rs.4,000 per spectacles. He sells first spectacles at a profit of 30 percent, sells second spectacles at a loss of 10 percent and sells third spectacles at a loss of 10 percent. What is the total percentage of profit earned in the whole transaction?

- Ans**
- 1. 7.14 percent
 - 2. 2.18 percent
 - 3. 3.33 percent
 - 4. 5.41 percent

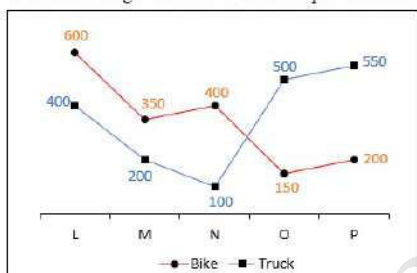
Question ID : 264330128320
 Status : Answered
 Chosen Option : 3

Q.15 A shopkeeper has a sale of Rs.10,000, Rs.7,500, Rs.8,000 and Rs.10,500 for 4 consecutive months. How much sale must he have in the fifth month so he gets an average sale of Rs.9,000 in five months?

- Ans**
- 1. Rs.10,200
 - 2. Rs.8,500
 - 3. Rs.11,000
 - 4. Rs.9,000

Question ID : 264330128367
 Status : Answered
 Chosen Option : 4

Q.16 The line chart given below shows the production of bike and truck by five companies L, M, N, O and P.



Which of the following statement is correct?

- I. The ratio of production of bike to the production of truck by company M are 7 : 4.
- II. The difference between average of production of bike and truck by all companies is 10.

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

Question ID : 264330127988
 Status : Answered
 Chosen Option : 3

Q.17 What is the value of $\cot\theta$ when θ is 60° ?

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

Question ID : 264330128407
Status : Answered
Chosen Option : 2

Q.18 A sum of Rs.1,248 is to be distributed among Ridhaan and Vihaan in the proportion of 2 : 3. What is the share of Vihaan?

- Ans
- 1. Rs.684.20
 - 2. Rs.776.40
 - 3. Rs.748.80
 - 4. Rs.874.50

Question ID : 264330128371
Status : Answered
Chosen Option : 3

Q.19 If $\tan(x + y) = 1$ and $\cos(x - y) = \sqrt{3}/2$, then what is the value of x and y ?

- Ans
- 1. $x = 3, y = 4.5$
 - 2. $x = 37.5, y = 7.5$
 - 3. $x = 7.5, y = 37.5$
 - 4. $x = 4.5, y = 3$

Question ID : 264330128383
Status : Answered
Chosen Option : 2

Q.20 What is the expansion of $(x + 11)(x - 11)$?

- Ans
- 1. $x^2 + 11$
 - 2. $x^2 - 121$
 - 3. $x^2 + 121$
 - 4. $x^2 - 11$

Question ID : 264330128377
Status : Answered
Chosen Option : 2

Q.21 AC is the diameter of the circle. B is a point on the circumference. If angle BAC is 40° , then what is angle BCA?

- Ans
- 1. 50°
 - 2. 90°
 - 3. 55°
 - 4. 40°

Question ID : 264330128374
Status : Answered
Chosen Option : 1

Q.22 A fruit seller had some watermelons. He sells 45% of the watermelons and still has 495 watermelons left. How many watermelons he originally had?

- Ans**
- 1. 900
 - 2. 800
 - 3. 400
 - 4. 600

Question ID : 264330128369
Status : Answered
Chosen Option : 1

Q.23 The marked price of a chair is Rs.1,650. This chair is sold at two successive discounts of 10 percent and 20 percent. What is the selling price of chair?

- Ans**
- 1. Rs.1,188
 - 2. Rs.1,288
 - 3. Rs.1,166
 - 4. Rs.1,265

Question ID : 264330128318
Status : Answered
Chosen Option : 1

Q.24 If $x + \frac{1}{x} = 2K$, then what is the value of $x^4 + \frac{1}{x^4}$?

- Ans**
- 1. $16K^4 - 16K^2 - 1$
 - 2. $8K^4 + 4K^2 - 1$
 - 3. $16K^4 - 16K^2 + 2$
 - 4. $16K^4 - 4K^2 - 1$

Question ID : 264330128329
Status : Answered
Chosen Option : 3

Q.25 What is the value of $a^2 + 4b^2 + 9c^2 - 4ab + 12bc - 6ca$?

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

Question ID : 264330128153
Status : Answered
Chosen Option : 4

Section : General awareness

Q.1 Where does Alaknanda River join Bhagirathi River in India?

- Ans** 1. Devprayag
 2. Prayagraj
 3. Champawat
 4. Dehradun

Question ID : 264330125422
Status : Answered
Chosen Option : 1

Q.2 Indian Standard Time (IST) is ahead of Greenwich Mean Time (GMT) by _____.

- Ans** 1. 3 hours 45 minutes
 2. 7 hours 15 minutes
 3. 2 hours
 4. 5 hours 30 minutes

Question ID : 264330125421
Status : Answered
Chosen Option : 4

Q.3 Who is the author of the book 'Languages of Truth: Essays 2003-2020'?

- Ans** 1. Vikram Sampath
 2. Salman Rushdie
 3. Kabir Bedi
 4. Meghan Markale

Question ID : 264330125101
Status : Not Answered
Chosen Option : --

Q.4 Cotton requires _____ temperature, light rainfall or irrigation, _____ frost-free days and bright sun-shine for its growth.

- Ans** 1. high, 210
 2. low, 150
 3. low, 210
 4. high, 150

Question ID : 264330125073
Status : Answered
Chosen Option : 4

Q.5 Muscles are of three types. Which of the following is NOT one of them?

- Ans** 1. Sesamoids
 2. Smooth
 3. Cardiac
 4. Skeletal

Question ID : 264330125068
Status : Answered
Chosen Option : 2

Q.6 Who among the following is famously called the Iron Lady of India?

- Ans** 1. Mary Kom
 2. Deepika Padukone
 3. Lata Mangeshkar
 4. Indira Gandhi

Question ID : 264330125426
Status : Answered
Chosen Option : 4

Q.7 Which of the following rivers flowed through Magadha?

- Ans** 1. Ganga and Krishna
 2. Krishna and Tungabhadra
 3. Ganga and Son
 4. Narmada and Tapi

Question ID : 264330125474
Status : Answered
Chosen Option : 3

Q.8 Draft "Drug, Medical Devices and Cosmetics Bill-2022" has been released by which union ministry?

- Ans** 1. Ministry of Health and Family Welfare
 2. Ministry of Chemicals and Fertilizers
 3. Ministry of Consumer Affairs, Food & Public Distribution
 4. Ministry of Agriculture and Farmer Welfare

Question ID : 264330125063
Status : Answered
Chosen Option : 2

Q.9 Neel wants to use a Character Printer. Which among the following should he pick?

- Ans** 1. Chain Printer
 2. Laser Printer
 3. Drum Printer
 4. Dot Matrix Printer

Question ID : 264330125459
Status : Answered
Chosen Option : 1

Q.10 _____ forces water through a semipermeable membrane and removes contaminants.

- Ans** 1. Boiling
 2. Distillation
 3. Reverse Osmosis
 4. Filtration

Question ID : 264330125469
Status : Answered
Chosen Option : 4

Q.11 _____ is a legal declaration of a person who is unable to pay off debts.

- Ans 1. Bankruptcy
 2. Credit Crunch
 3. Amortisation
 4. Bancassurance

Question ID : 264330125465
Status : Answered
Chosen Option : 1

Q.12 _____ is the physical network of computers all over the world.

- Ans 1. Laptop
 2. Web browser
 3. Server
 4. Internet

Question ID : 264330125408
Status : Answered
Chosen Option : 4

Q.13 Who was the first Indian woman to be appointed Chief Justice of a state High Court?

- Ans 1. Leila Seth
 2. Anna Chandy
 3. M. Fathima Beevi
 4. Kiran Mazumdar-Shaw

Question ID : 264330125077
Status : Answered
Chosen Option : 1

Q.14 The most distinctive type of folk songs of Assam are _____.

- Ans 1. Qawwali songs
 2. Bihu songs
 3. Teej songs
 4. Bhuta songs

Question ID : 264330125111
Status : Answered
Chosen Option : 2

Q.15 Which article of the Indian constitution specifies equality before the law?

- Ans 1. Article 19
 2. Article 23
 3. Article 14
 4. Article 36

Question ID : 264330125428
Status : Answered
Chosen Option : 3

Q.16 In which year was the Special Marriage Act passed in India?

- Ans 1. 1958
 2. 1954
 3. 1962
 4. 1950

Question ID : 264330125479
Status : Answered
Chosen Option : 1

Q.17 Which of the following statements is correct regarding the government securities in the economy?

- I. It is a tradeable instrument issued by the Central Government or the State Governments.
II. They are called risk-free gilt-edged instruments.

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

Question ID : 264330125066
Status : Not Answered
Chosen Option : --

Q.18 प्रांतीय स्वायत्तता शुरू करने के लिए भारत की ब्रिटिश सरकार द्वारा कौन सा अधिनियम पारित किया गया था?

- Ans 1. 1892 का भारतीय परिषद अधिनियम
 2. 1935 का भारत सरकार अधिनियम
 3. 1853 का चार्टर अधिनियम
 4. 1947 का भारतीय स्वतंत्रता अधिनियम

Question ID : 264330125425
Status : Answered
Chosen Option : 4

Q.19 Which of the following pairs of "medal – player" is correct regarding performance of India in 2022 Commonwealth Games?

- I. Sanket Sargar – Bronze
II. Mirabai Chanu – Gold

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

Question ID : 264330124931
Status : Answered
Chosen Option : 1

Q.20 The withdrawal of the monsoon begins in _____ states of India by early September.

- Ans 1. south-eastern
 2. north-eastern
 3. south-western
 4. north-western

Question ID : 264330125096
Status : Not Answered
Chosen Option : --

Q.21 Who won a bronze medal in Weightlifting at the 2000 Summer Olympics in Sydney?

- Ans** 1. Mirabai Chanu
 2. Neelam Setti Laxmi
 3. Karnam Malleswari
 4. Kunjarani Devi

Question ID : 264330125631
Status : Answered
Chosen Option : 3

Q.22 Which among the following is the monsoon mud festival of Goa?

- Ans** 1. Sarhul
 2. Karma
 3. chikal kalo
 4. Ladainha

Question ID : 264330125586
Status : Answered
Chosen Option : 3

Q.23 Which of the following pair of "term – sports" is NOT correct?

- I. Penalty kick – Handball
II. Greco Roman – Boxing

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

Question ID : 264330125082
Status : Answered
Chosen Option : 4

Q.24 Rahul is suffering from Beriberi. What deficiency he has?

- Ans** 1. Vitamin B1
 2. Vitamin C
 3. Vitamin A
 4. Vitamin K

Question ID : 264330125467
Status : Answered
Chosen Option : 1

Q.25 In March 2022, evacuation operation to bring Indian citizens from Ukraine was called as _____.

- Ans** 1. Operation Devi Shakti
 2. Operation Maitri
 3. Operation Vande Bharat
 4. Operation Ganga

Question ID : 264330125064
Status : Answered
Chosen Option : 4