

SSC CGL 2022 TIER 1 December 3, 2022 SHIFT 1 QUESTION PAPER

Exam Date	03/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '1'.

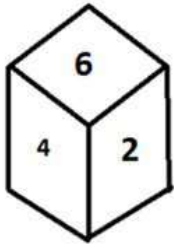


figure 1

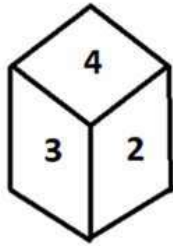


figure 2

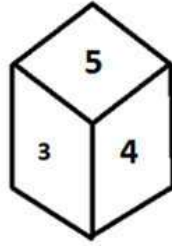


figure 3

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

Question ID : 26433070246
 Status : Answered
 Chosen Option : 2

Q.2 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. T2IMONOCƎ
 - 2. T2IMONICƎ
 - 3. T2IMISNOCƎ
 - 4. T2MISNOCƎ

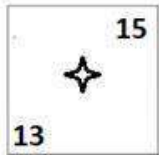
Question ID : 26433067821
 Status : Answered
 Chosen Option : 1

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

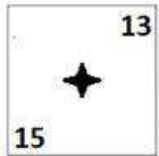
1		5 11	
✦	✦	✦	?
3 7		9	

Ans

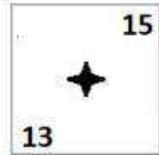
✗ 1.



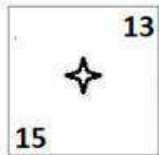
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433057858

Status : Answered

Chosen Option : 3

Q.4 In a certain code language, 'MOBILE' is written as 'PRELOH' and 'SILENT' is written as 'VLOHQW', how will 'PAINTING' be written in that language?

Ans ✗ 1. SDLQVKPI

✓ 2. SDLQWLQJ

✗ 3. RCKPWLQJ

✗ 4. RCKPVKPI

Question ID : 26433067770

Status : Answered

Chosen Option : 2

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(36, 90, 18)

(15, 35, 8)

Ans ✓ 1. (14, 45, 5)

✗ 2. (14, 42, 7)

✗ 3. (13, 78, 6)

✗ 4. (12, 60, 8)

Question ID : 26433069244

Status : Not Answered

Chosen Option : --

Q.6 If P + Q means that P is the mother of Q, P ÷ Q means that P is the father of Q, P – Q means that P is the sister of Q, then which of the following expression shows that A is the maternal grandfather of C?

- Ans
- 1. $B \div A + C$
 - 2. $A - B \div C$
 - 3. $A + B \div C$
 - 4. $A \div B + C$

Question ID : 264330104959

Status : Answered

Chosen Option : 4

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

ROAR : QZNQ :: HEAR : QZDG :: DAMP : ?

- Ans
- 1. MPAD
 - 2. OLZC
 - 3. BCOA
 - 4. PMAD

Question ID : 26433056403

Status : Answered

Chosen Option : 2

Q.8 By Interchanging the given two numbers which of the following equation will be not correct?
5 and 9

- Ans
- 1. $9 \times 4 + 5 - 8 \div 2 = 25$
 - 2. $9 - 5 \times 4 + 6 \div 3 = -30$
 - 3. $9 + 7 \times 8 \div 4 - 5 = 10$
 - 4. $9 - 4 \times 5 + 6 \div 2 = -28$

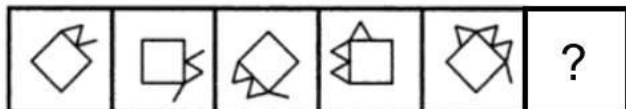
Question ID : 264330105106

Status : Answered

Chosen Option : 2

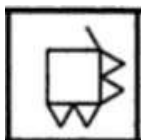
Q.9 Select the figure from among the given options that can replace the question mark

(?) in the following series.

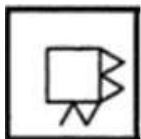


Ans

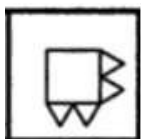
✗ 1.



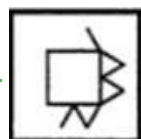
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433080515

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.10 Select the set in which the numbers are related in the same way as are the numbers of the following 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)

(452, 50, 63)
(260, 35, 30)

Ans ✗ 1. (330, 30, 45)

✗ 2. (260, 30, 25)

✓ 3. (260, 50, 15)

✗ 4. (230, 15, 45)

Question ID : 26433076473

Status : Answered

Chosen Option : 3

Q.11 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

Ans ✓ 1. CGB

✗ 2. FYI

✗ 3. RKU

✗ 4. KDN

Question ID : 26433081507

Status : Answered

Chosen Option : 1

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

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

(12, 42, 7)

(13, 52, 8)

Ans 1. (8, 7, 43)

2. (7, 12, 6)

3. (9, 26, 8)

4. (9, 18, 4)

Question ID : 26433079123

Status : Answered

Chosen Option : 4

Q.13 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

WINDOW : XFOELX :: TICKET : UFDLBU :: REGION : ?

Ans 1. SBHFLO

2. SHFKLO

3. BHFDLO

4. HFSOKL

Question ID : 26433069021

Status : Answered

Chosen Option : 1

Q.14 Which of the following letter-clusters will replace the question mark (?) in the given series?

DAJ, GEL, JIN, MMP, ?

Ans 1. PRS

2. QPU

3. QRT

4. PQR

Question ID : 26433057992

Status : Answered

Chosen Option : 4

Q.15 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$14 \times 6 \div 12 + 15 - 9 = 203$

Ans 1. 15, 6, +, ÷

2. 12, 15, -, ×

3. 12, 9, ÷, -

4. 14, 6, ÷, ×

Question ID : 26433085359

Status : Answered

Chosen Option : 1

Q.16 Read the given statement(s) 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 statement(s).

Statements:

Some bulbs are switches.

No switch is a vase.

All fans are switches.

Conclusions:

I. Some bulbs being fans is a possibility.

II. No fan is a vase.

III. All switches are fans.

IV. No bulb is a vase.

- Ans 1. Only Conclusions II and III follow
 2. Only Conclusions I and II follow
 3. Only Conclusions I, II and IV follow
 4. Only Conclusion I follows

Question ID : 26433070345

Status : Answered

Chosen Option : 2

Q.17 A # B means 'A is the mother of B'.
A @ B means 'A is the son of B'.
A & B means 'A is the brother of B'.
A % B means 'A is the wife of B'.
If W # Q @ T & Y @ M % K, then how is K related to W?

- Ans 1. Father
 2. Father-in-law
 3. Brother-in-law
 4. Brother

Question ID : 26433068150

Status : Answered

Chosen Option : 2

Q.18 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some W are F.

II. Some R are F.

Conclusion:

I. Some R are not W.

II. No W is R.

- Ans 1. Only conclusion I follows
 2. Both conclusions I and II follows
 3. Only conclusion II follows
 4. Neither conclusion follows

Question ID : 264330104915

Status : Answered

Chosen Option : 4

Q.19 In a certain code language, 'BREAK' is written as '2182111' and 'COLOUR' is written as '34124518'. How will 'TRING' be written in that language?

- Ans 1. 20181347
 2. 20189147
 3. 20183147
 4. 20183174

Question ID : 26433067574
Status : Answered
Chosen Option : 3

Q.20 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $20 * 2 * 50 * 5 * 115$

- Ans 1. -, x, =, +
 2. +, x, =, -
 3. +, x, -, =
 4. -, x, +, =

Question ID : 26433068570
Status : Answered
Chosen Option : 3

Q.21 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Expensive
- 2- Expedition
- 3- Experience
- 4- Expel
- 5- Expenditure

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

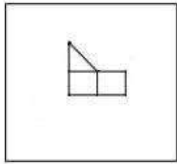
Question ID : 26433079453
Status : Answered
Chosen Option : 1

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
RMTS, WGAK, BAHC, GUOU, ?

- Ans 1. LMNO
 2. LOVM
 3. LOVQ
 4. LMNQ

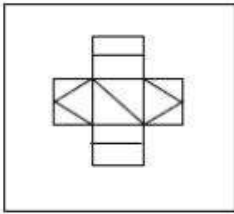
Question ID : 264330104828
Status : Answered
Chosen Option : 2

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

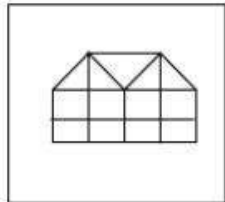


Ans

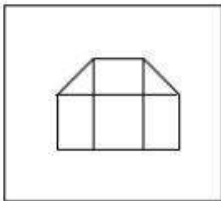
✗ 1.



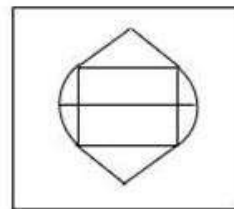
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068618

Status : Answered

Chosen Option : 2

Q.24 In the following question, select the missing number from the given series.
1, 22, 44, 67, 91, ?

Ans ✓ 1. 116

✗ 2. 106

✗ 3. 115

✗ 4. 118

Question ID : 264330105013

Status : Answered

Chosen Option : 1

Q.25 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. 7 – 71
 - 2. 11 – 111
 - 3. 8 – 81
 - 4. 12 – 167

Question ID : 264330105064
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Any natural mass of mineral matter that makes up the earth's crust is _____.

- Ans
- 1. Garbage
 - 2. Rock
 - 3. Stone
 - 4. Fossil

Question ID : 264330105641
Status : Answered
Chosen Option : 4

Q.2 Rajashree Shirke was given which of the following prestigious dance awards of 2013 for her excellence in Kathak?

- Ans
- 1. Sangeet Natak Academy Award
 - 2. Padma Shri
 - 3. Kalidas Samman
 - 4. National Film Award

Question ID : 26433074835
Status : Not Answered
Chosen Option : --

Q.3 Who was the captain of the Indian hockey men's team at Olympic 2020?

- Ans
- 1. Manpreet Singh
 - 2. Amit Rohidas
 - 3. Sreejesh Ravindran
 - 4. Krishan B Pathak

Question ID : 26433071542
Status : Answered
Chosen Option : 1

Q.4 An exponent of Hindustani classical music, Gangubai Hangal was an eminent singer to have hailed from the _____ gharana of the Hindustani Khyal family.

- Ans
- 1. Patiala
 - 2. Kirana
 - 3. Agra
 - 4. Gwalior

Question ID : 26433054477
Status : Not Answered
Chosen Option : --

Q.5 If we deduct depreciation from GNP the measure of aggregate income that we obtain is called _____.

- Ans
- 1. Gross Domestic Product at market prices
 - 2. Gross Domestic Product
 - 3. Net National Product
 - 4. Personal income

Question ID : 264330105362
Status : Answered
Chosen Option : 3

Q.6 The chemical formula of borax is _____.

- Ans
- 1. $\text{Na}_2\text{B}_5\text{O}_7 \cdot 10\text{H}_2\text{O}$
 - 2. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$
 - 3. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$
 - 4. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 12\text{H}_2\text{O}$

Question ID : 26433066459
Status : Answered
Chosen Option : 3

Q.7 OYO partnered with the Jammu and Kashmir administration to launch a rural tourism initiative. What this initiative is called?

- Ans
- 1. Weaving a Better Future
 - 2. Crown of Incredible India
 - 3. Shared Planet
 - 4. United India

Question ID : 264330105291
Status : Answered
Chosen Option : 3

Q.8 Chief Minister Shramik Kalyan Prakaalp scheme was launched by Amit Shah for women of _____.

- Ans
- 1. Bihar
 - 2. Tripura
 - 3. Haryana
 - 4. Jharkhand

Question ID : 264330105271
Status : Not Answered
Chosen Option : --

Q.9 Players that stop dribbling in handball have to pass or shot within:

- Ans
- 1. 5 second
 - 2. 30 second
 - 3. 10 second
 - 4. 3 second

Question ID : 26433064284
Status : Not Answered
Chosen Option : --

Q.10 Which of the following sequence is correct with respect to the Delhi Dynasties?

- Ans
- 1. Khalji dynasty, Lodi dynasty, Sayyid dynasty
 - 2. Tughluq dynasty, Khalji dynasty, Sayyid dynasty
 - 3. Early Turkish Rulers, Rajput dynasties, Khalji dynasty
 - 4. Rajput dynasties, Khalji dynasty, Tughluq dynasty

Question ID : 264330105420
Status : Answered
Chosen Option : 2

Q.11 Which of the following is NOT a classification of E-Commerce?

- Ans
- 1. B2C (Business-to-Consumer)
 - 2. D2D (Distributor-to-Distributor)
 - 3. C2C (Consumer-to-Consumer)
 - 4. B2B (Business-to-Business)

Question ID : 26433064520
Status : Answered
Chosen Option : 3

Q.12 _____ takes oath as new Meghalaya Governor in October 2022.

- Ans
- 1. B.D. Mishra
 - 2. A K Anil Kumar
 - 3. Prashant Kumar
 - 4. Sunil Barthwal

Question ID : 264330105339
Status : Answered
Chosen Option : 1

Q.13 There are _____ main types of cell division.

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

Question ID : 264330105450
Status : Answered
Chosen Option : 2

Q.14 The first session of Indian National congress was held at _____.

- Ans 1. Bombay
 2. Madras
 3. Calcutta
 4. Surat

Question ID : 264330105563
Status : Answered
Chosen Option : 1

Q.15 An electric current is expressed by a unit called _____.

- Ans 1. meter
 2. ampere
 3. watt
 4. joule

Question ID : 26433066453
Status : Answered
Chosen Option : 2

Q.16 How thick is the lithosphere?

- Ans 1. 25 to 45 kilometres
 2. 10 to 25 kilometres
 3. 10 to 200 kilometres
 4. 5 to 10 kilometres

Question ID : 26433064463
Status : Not Attempted and
Marked For Review
Chosen Option : --

Q.17 Who among the following is related to the musical instrument Santoor?

- Ans 1. Pandit Shivkumar Sharma
 2. Pandit Ravishankar Prasad
 3. Pandit Hariprasad Chaurasia
 4. Pandit Jasraj

Question ID : 26433074114
Status : Answered
Chosen Option : 1

Q.18 Chemical formula of magnesium oxide is _____.

- Ans 1. $MgCO^3$
 2. MgO^2
 3. MgO
 4. $Mg(OH)^2$

Question ID : 264330105472
Status : Answered
Chosen Option : 3

Q.19 The Constitution forbids employment of children below the age of _____ years in dangerous jobs like factories and mines.

- Ans 1. 15
 2. 14
 3. 16
 4. 18

Question ID : 26433064829
Status : Answered
Chosen Option : 2

Q.20 Which of the following is not a natural fibre?

- Ans 1. Linen
 2. Cotton
 3. Rayon
 4. Jute

Question ID : 264330105618
Status : Answered
Chosen Option : 3

Q.21 Which of the following statements is NOT correct with reference to the election of the President of India?

- Ans 1. He/She is indirectly elected by the elected MLAs and MPs.
 2. The President is elected for a period of five years.
 3. All doubts and disputes in connection with the President's election can be inquired into and decided by both the Supreme Court and the High Courts.
 4. The election takes place in accordance with the principle of proportional representation.

Question ID : 26433072914
Status : Answered
Chosen Option : 3

Q.22 Which of the following is celebrated as the New Year in Tamil Nadu?

- Ans 1. Pongal
 2. Puthandu
 3. Ugadi
 4. Onam

Question ID : 26433071697
Status : Answered
Chosen Option : 2

Q.23 In the early eleventh century, the Chola king Rajendra I built a Shiva temple and filled it with a Sun-pedestal seized from the _____.

- Ans 1. Palas
 2. Vakatakas
 3. Chalukyas
 4. Kalingas

Question ID : 264330105439
Status : Not Answered
Chosen Option : --

Q.24 Which of the following offices was NOT held by the poet Harishena?

- Ans
- 1. Sandhi-vigrahika
 - 2. Maha-danda-nayaka
 - 3. Nagara-shreshthi
 - 4. Kumar-amatya

Question ID : 264330105198
Status : Not Answered
Chosen Option : --

Q.25 _____ is found in association with rocks composed of calcium carbonates?

- Ans
- 1. Limestone
 - 2. Gold
 - 3. Iron
 - 4. Diamond

Question ID : 264330105500
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 A car starts from point A towards point B, travelling at the speed of 20 km/h. $1\frac{1}{2}$ hours later, another car starts from point A and travelling at the speed of 30 km/h and reaches $2\frac{1}{2}$ hours before the first car. Find the distance between A and B.

- Ans
- 1. 300 km
 - 2. 240 km
 - 3. 260 km
 - 4. 280 km

Question ID : 26433076046
Status : Answered
Chosen Option : 2

Q.2 The difference between a discount of 25% and two successive discounts of 15% and 10% on a certain bill was ₹25. Find the amount of the bill.

- Ans
- 1. ₹3,333.33
 - 2. ₹2,500
 - 3. ₹833.33
 - 4. ₹1,666.67

Question ID : 26433076182
Status : Answered
Chosen Option : 4

Q.3 A trader has a weighing balance that shows 1300 g for a kg. He further marks up his cost price by 15%. The net profit percentage is:

- Ans 1. 48.5%
 2. 49.5%
 3. 50%
 4. 45%

Question ID : 26433063474
Status : Answered
Chosen Option : 2

Q.4 The nearest number which is greater to 87501, and is completely divisible by 765 is :

- Ans 1. 88975
 2. 87975
 3. 87966
 4. 87775

Question ID : 26433074220
Status : Answered
Chosen Option : 2

Q.5

Simplify: $\frac{\cos A}{1 + \tan A} - \frac{\sin A}{1 + \cot A}$

- Ans 1. $\tan A$
 2. $\cos A - \sin A$
 3. $\cos A \cdot \sin A$
 4. $\cos A + \sin A$

Question ID : 26433066241
Status : Answered
Chosen Option : 2

Q.6 In triangle ABC, the bisector of angle BAC cuts the side BC at D. If AB = 10 cm, and AC = 14 cm, then what is BD : BC ?

- Ans 1. 10 : 7
 2. 5 : 7
 3. 7 : 5
 4. 7 : 10

Question ID : 264330105830
Status : Answered
Chosen Option : 3

Q.7 The table given below shows the number of people in different states.

States	Number of people
A	174
B	200
C	144
D	195
E	280

What is the ratio of number of people in state C to the number of people in state E?

- Ans
- 1. 31 : 17
 - 2. 35 : 18
 - 3. 18 : 35
 - 4. 17 : 29

Question ID : 264330105743

Status : Answered

Chosen Option : 3

Q.8 ₹5,000 is divided into two parts such that if one part is invested at 4% and the other at 5%, then the whole annual interest from both the sums is ₹223. How much was invested at 4%?

- Ans
- 1. ₹2,600
 - 2. ₹2,700
 - 3. ₹2,400
 - 4. ₹2,300

Question ID : 26433082615

Status : Answered

Chosen Option : 2

Q.9 The table given below shows the number of truck sold by six companies.

Companies	Truck
J	40
K	60
L	80
M	110
N	120
O	80

Number of trucks sold by L are what percent of number of trucks sold by J?

- Ans
- 1. 100 percent
 - 2. 250 percent
 - 3. 200 percent
 - 4. 150 percent

Question ID : 264330105715

Status : Answered

Chosen Option : 3

Q.10 If the volume of a sphere is $24,416.64 \text{ cm}^3$, find its surface area (take $\pi=3.14$) correct to two places of decimal.

- Ans
- 1. 3069.55 cm^2
 - 2. 4069.44 cm^2
 - 3. 5069.66 cm^2
 - 4. 6069.67 cm^2

Question ID : 26433065017
Status : Not Answered
Chosen Option : --

Q.11

$$\frac{1}{1 + \cos(90^\circ - \theta)} + \frac{1}{1 - \cos(90^\circ - \theta)} = \text{_____} .$$

- Ans
- 1. $2\sec^2\theta$
 - 2. 1
 - 3. 0
 - 4. $2\tan^2\theta$

Question ID : 26433058176
Status : Answered
Chosen Option : 1

Q.12 If $\left(4a + \frac{5}{a} + 5\right) = 14$, what is the value of $\left(16a^2 + \frac{25}{a^2}\right)$?

- Ans
- 1. 25
 - 2. 36
 - 3. 41
 - 4. 40

Question ID : 26433061944
Status : Answered
Chosen Option : 3

Q.13 Study the following table and answer the question that follows.

A school has four sections A, B, C and D of Class IX students.

The results of Science and Mathematics examinations are shown in the following table.

RESULT	No. of Students			
	Section A	Section B	Section C	Section D
Failed in both	24	25	18	20
Failed in Science but passed in Mathematics	14	12	10	15
Passed in Science but failed in Mathematics	7	6	8	10
Passed in both	63	60	56	55

What percentage of students of section C Passed in Science but failed in Mathematics?

- Ans
- 1. 8.70%
 - 2. 9.20%
 - 3. 9.85%
 - 4. 10.30%

Question ID : 26433076240
Status : Answered
Chosen Option : 1

Q.14 Ruchi, Khushi and Teju can do a piece of work in 30, 40 and 60 days respectively. In how many days can Ruchi do the work, if she is assisted by both Khushi and Teju on every third day?

- Ans
- 1. $\frac{550}{12}$ days
 - 2. $\frac{85}{4}$ days
 - 3. $\frac{71}{2}$ days
 - 4. $\frac{360}{17}$ days

Question ID : 26433080056
Status : Answered
Chosen Option : 2

Q.15 If the diameter of a sphere is 3.5 cm, then what is the total surface area of the sphere?

- Ans
- 1. 45.75 cm²
 - 2. 42.6 cm²
 - 3. 38.5 cm²
 - 4. 34.25 cm²

Question ID : 264330105845
Status : Answered
Chosen Option : 3

Q.16 Ram loses $12\frac{1}{2}\%$ of his money and after spending 75% of the remainder, is left with ₹630. How much money did Ram have initially?

- Ans
- 1. ₹2,080
 - 2. ₹2,880
 - 3. ₹2,205
 - 4. ₹2,808

Question ID : 26433065057
Status : Answered
Chosen Option : 2

Q.17 If $x - \frac{1}{x} = 13$, what will be the value of $x^4 + \frac{1}{x^4}$?

- Ans
- 1. 28561
 - 2. 29243
 - 3. 27887
 - 4. 29239

Question ID : 26433075304
Status : Answered
Chosen Option : 4

Q.18 Study the given chart and answer the question that follows.

The chart shows the quantities of machines (M1, M2, M3) available in different stores (S1, S2, S3, S4).



Which stores have more number of M2 machines than the average number of M2 machines per store?

- Ans
- 1. S2 and S4
 - 2. S1 and S3
 - 3. S2 and S3
 - 4. S1 and S4

Question ID : 26433085474
Status : Answered
Chosen Option : 4

Q.19 If $a : b = c : d$, then which of the following ratio is equal to $a : c$?

- Ans
- 1. $a : d$
 - 2. $b : c$
 - 3. $a + d : b + c$
 - 4. $a + b : c + d$

Question ID : 26433066174
Status : Answered
Chosen Option : 4

Q.20 The factors of $x^4 + x^2 + 25$ are:

- Ans
- 1. $(x^2 + 3x - 5)(x^2 - 3x + 5)$
 - 2. $(x^2 + 3x + 5)(x^2 - 3x + 5)$
 - 3. $(x^2 - 3x + 5)(x^2 - 3x + 5)$
 - 4. $(x^2 + 3x + 5)(x^2 + 3x + 5)$

Question ID : 26433076064
Status : Answered
Chosen Option : 2

Q.21 The area of a sector of a circle is 66cm^2 and the angle of the sector is 60° . Find the radius of the circle.

- Ans
- 1. $5\sqrt{15}$ cm
 - 2. $6\sqrt{14}$ cm
 - 3. $7\sqrt{19}$ cm
 - 4. $3\sqrt{14}$ cm

Question ID : 26433066334
Status : Answered
Chosen Option : 4

Q.22 Calculate the HCF of $\frac{12}{5}$, $\frac{14}{15}$ and $\frac{16}{17}$.

- Ans
- 1. $\frac{4}{255}$
 - 2. $\frac{3}{255}$
 - 3. $\frac{2}{255}$
 - 4. $\frac{1}{255}$

Question ID : 26433080077
Status : Answered
Chosen Option : 3

Q.23 If $(\cos q + \sin q) = 31/25$, then what will be the value of $\cos^2 q$?

- Ans
- 1. 522/625
 - 2. 512/625
 - 3. 513/625
 - 4. 527/625

Question ID : 264330105903
Status : Answered
Chosen Option : 4

Q.24 The average marks of 60 students in a class are 62. The average marks of boys and girls in that subject are 60 and 65, respectively. The number of boys in the class is:

- Ans
- 1. 36
 - 2. 25
 - 3. 41
 - 4. 31

Question ID : 26433075381
Status : Answered
Chosen Option : 1

Q.25 Select the correct option with respect to the given statement.
Two tangents are drawn at the end of the diameter of a circle.

- Ans
- 1. They intersect each other.
 - 2. They pass through origin.
 - 3. They are parallel to each other.
 - 4. They are perpendicular to each other.

Question ID : 26433082921
Status : Answered
Chosen Option : 4

Section : English Comprehension

Q.1 Fill in the blank with the correct collocation.

Motorists committing this infraction are _____ fined.

- Ans
- 1. wholly
 - 2. hardly
 - 3. slowly
 - 4. heavily

Question ID : 26433090501
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate meaning of the given idiom.
Fair and square

- Ans
- 1. Honestly
 - 2. Fair-skinned
 - 3. Being vague
 - 4. Good looking

Question ID : 26433070801
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate option to substitute the underlined segment in the given sentence.

I used to swim across the river when I was young.

- Ans
- 1. will swim across
 - 2. was swimming across
 - 3. could swim across
 - 4. can swim across

Question ID : 26433073839
Status : Answered
Chosen Option : 3

Q.4 Select the option that contains a grammatical error in the underlined portion.

I have never played any game of side this track during the season.

- Ans
- 1. I have never played any game off side this track during the season.
 - 2. I have never played any game of side this track during the season.
 - 3. I have never played any game off side this track during the season.
 - 4. I have never played any game off side this track during the season.

Question ID : 26433088586
Status : Answered
Chosen Option : 2

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

We decided to _____ as we were missing him a lot.

- Ans
- 1. give a visit
 - 2. take a visit
 - 3. bring in a visit
 - 4. pay him a visit

Question ID : 26433091844
Status : Answered
Chosen Option : 4

Q.6 Select the correct indirect form of the given sentence.
Latika said to him, "I got a hefty discount on this television."

- Ans
- 1. Latika told him that she has got a hefty discount on that television.
 - 2. Latika told him that she is getting a hefty discount on that television.
 - 3. Latika told him that she had got a hefty discount on that television.
 - 4. Latika told him that she has got a hefty discount on this television.

Question ID : 264330104602
Status : Answered
Chosen Option : 3

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

One who mediates in a deal or complex situation

- Ans
- 1. Equaliser
 - 2. Solicitor
 - 3. Pacifier
 - 4. Negotiator

Question ID : 26433072312
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the given word.

Ambition

- Ans
- 1. Intent
 - 2. Anxiety
 - 3. Object
 - 4. Laziness

Question ID : 26433060694
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate synonym of the word 'stagnant' from the following sentence.

Reeta was motionless after knowing that her brother had become mentally unstable after seeing the fatal accident on Tuesday night.

- Ans
- 1. Motionless
 - 2. Fatal
 - 3. Unstable
 - 4. Accident

Question ID : 26433072267
Status : Answered
Chosen Option : 1

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Last before year, Shirley got very good grades.

- Ans
- 1. The last year before
 - 2. Before last year
 - 3. The year before last
 - 4. Before year last

Question ID : 26433088745
Status : Answered
Chosen Option : 2

Q.11 Select the correct passive form of the given sentence.
The new owners hired a lot of new servers.

- Ans 1. A lot of new servers were hired by the new owners.
 2. A lot of new servers are being hired by the new owners.
 3. A lot of new servers are hired by the new owners.
 4. A lot of new servers had been hired by the new owners.

Question ID : 264330104559
Status : Answered
Chosen Option : 1

Q.12 Select the sentences that contains no spelling errors.

- Ans 1. I heard raucous laughter from the next room.
 2. I heard raocous laughter from the next room.
 3. I heard raucus laughter from the next room.
 4. I heard raucous laughter from the next room.

Question ID : 26433070692
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate synonym of the bracketed word to fill in the blank.

There is a huge generation _____ (void) between Arun and his grandparents.

- Ans 1. traditions
 2. gap
 3. memory
 4. experience

Question ID : 26433060686
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate synonym of the underlined word in the given sentence.

The perils of smoking tobacco can never be ignored.

- Ans 1. Delights
 2. Benefits
 3. Hazards
 4. Humiliations

Question ID : 26433071961
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I am been working here for the past ten years.

- Ans 1. have been working here
 2. is been working here
 3. was been working here
 4. had been working here

Question ID : 26433097031
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate option to fill in the blank.

Seeing my messy room, my mother taught me to keep everything in order. Now my room is _____.

- Ans
- 1. on demand
 - 2. of no avail
 - 3. spick and span
 - 4. high and dry

Question ID : 26433070547
Status : Answered
Chosen Option : 3

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

There is a whole world / out there that / is invisible from / the naked eye.

- Ans
- 1. the naked eye
 - 2. is invisible from
 - 3. There is a whole world
 - 4. out there that

Question ID : 26433088944
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.18 Select the option that expresses the given sentence in passive voice.

Had they not cleared the exam?

- Ans
- 1. Is the exam not been cleared by them?
 - 2. Have the exam not been cleared by them?
 - 3. Was the exam not been cleared by them?
 - 4. Had the exam not been cleared by them?

Question ID : 26433073245
Status : Answered
Chosen Option : 4

Q.19 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. In Tokyo, they built an expressway linking the international airport in Haneda to the centre, and widened some of the city's major arteries.

Q. These infrastructure improvements helped to bring about the Japanese economic miracle over the next couple of decades.

R. Tokyo 2020 was supposed to be a great economic stimulus, replicating the achievements of Tokyo 1964.

S. It was thanks to hosting that Olympics that Japan invested in infrastructure such as the famous Shinkansen bullet train .

- Ans
- 1. RSPQ
 - 2. QPRS
 - 3. SRQP
 - 4. PQRS

Question ID : 264330104738
Status : Answered
Chosen Option : 1

Q.20 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

Getting a compliment from her husband was a rare occurrance in Rashmila's life.

- Ans 1. occurrence
 2. occurrance
 3. No error
 4. occurranccce

Question ID : 26433058639

Status : Answered

Chosen Option : 1

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 21

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

- Ans 1. becomes
 2. became
 3. become
 4. becoming

Question ID : 26433084799

Status : Answered

Chosen Option : 3

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 22

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

- Ans 1. scared
 2. prone
 3. liable
 4. resistance

Question ID : 26433084800

Status : Answered

Chosen Option : 2

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 23

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

- Ans 1. collateral
 2. intervention
 3. convention
 4. physical

Question ID : 26433084801
Status : Answered
Chosen Option : 1

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 24

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

- Ans 1. more important
 2. most eager
 3. most crucial
 4. more urgent

Question ID : 26433084802
Status : Answered
Chosen Option : 3

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 25

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

Ans 1. ambiguity

2. sneak

3. wanderlust

4. purpose

Question ID : 26433084803

Status : Answered

Chosen Option : 1

SSC CGL 2022 TIER 1 December 3, 2022 SHIFT 2 QUESTION PAPER

Exam Date	03/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

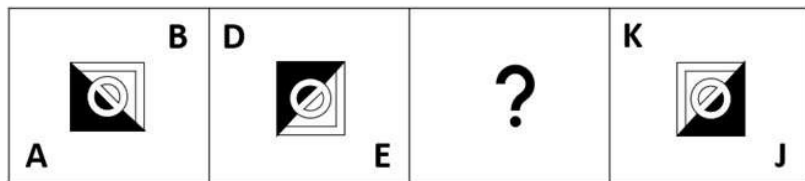
Section : General Intelligence and Reasoning

Q.1 What should come in place of the question mark (?) to complete the following letter cluster series?
FHG, IKJ, LNM, ?

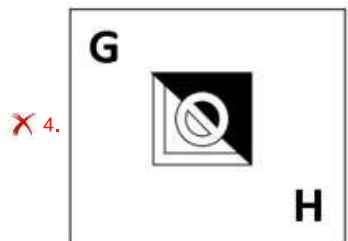
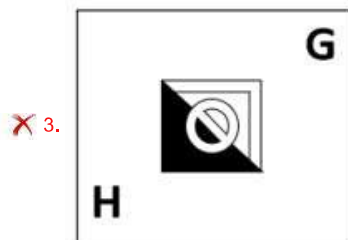
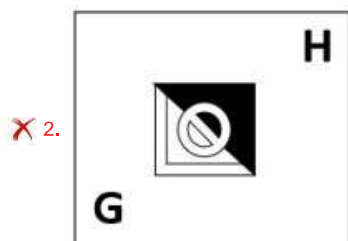
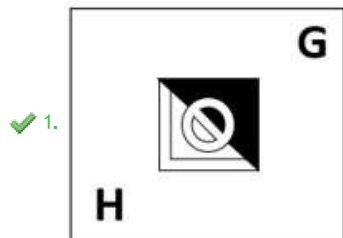
- Ans
- 1. QOP
 - 2. OPQ
 - 3. OQP
 - 4. PRQ

Question ID : 26433066002
Status : Answered
Chosen Option : 3

Q.2 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433057791
 Status : Answered
 Chosen Option : 1

Q.3 After arranging the given words according to dictionary order, which word will come at 'Fifth' position?

1. Version
2. Versus
3. Versicolour
4. Verse
5. Verso

Ans ✗ 1. Verso
 ✓ 2. Versus
 ✗ 3. Version
 ✗ 4. Verse

Question ID : 264330104900
 Status : Answered
 Chosen Option : 2

Q.4 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

$$23 * 2 * 2 * 5 * 18$$

Ans 1. -, ÷, ×, =

2. -, +, +, =

3. -, +, =, +

4. -, ×, +, =

Question ID : 26433068563

Status : Answered

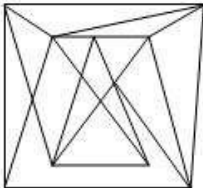
Chosen Option : 1

Q.5 Select the option in which the given figure is embedded (rotation is NOT allowed).

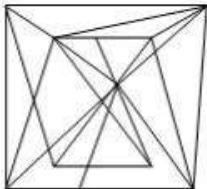


Ans

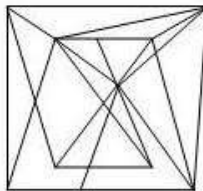
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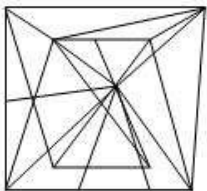
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3.



4.



Question ID : 26433068300

Status : Answered

Chosen Option : 1

Q.6 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

EACH : AEHC :: GAME : AGEM :: IDOL : ?

- Ans
- 1. OLDI
 - 2. DILO
 - 3. IDLO
 - 4. DIOL

Question ID : 26433068507
Status : Answered
Chosen Option : 2

Q.7 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. ANHS
 - 2. JEQJ
 - 3. JPRT
 - 4. PYWD

Question ID : 26433081503
Status : Answered
Chosen Option : 3

Q.8 By interchanging the given two signs and numbers which of the following equation will be correct?
× and +, 6 and 4

- Ans
- 1. $3 \times 9 - 4 \div 2 + 6 = 8$
 - 2. $8 \times 6 + 4 \div 2 - 5 = -5$
 - 3. $8 - 3 \times 6 + 4 \div 1 = 18$
 - 4. $7 \times 6 - 4 + 9 \div 3 = -7$

Question ID : 264330105138
Status : Answered
Chosen Option : 4

Q.9 Select the set in which the numbers are related in the same way as are the numbers of 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.)

(26, 120, 34)

(14, 110, 41)

- Ans
- 1. (36, 106, 17)
 - 2. (72, 240, 16)
 - 3. (44, 114, 24)
 - 4. (15, 450, 8)

Question ID : 26433068385
Status : Answered
Chosen Option : 1

Q.10 In a certain code language, 'LAPTOP' is written as 'JYNRMN' and 'COLD' is written as 'AMJB', how will 'SKETCHPEN' be written in that language?

- Ans
- 1. RJDSBHODM
 - 2. QICRBHODM
 - 3. QICRAFNCL
 - 4. RJDSAFNCL

Question ID : 26433067768
Status : Answered
Chosen Option : 3

Q.11 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 pencil are pen.
- II. Some pen are rubber.

Conclusion:

- I. All rubber are pencil.
- II. Some pen are not pencil.
- III. Some rubber are not pen.

- Ans
- 1. Neither conclusion follows
 - 2. Only conclusion II follows
 - 3. Both conclusions I and III follows
 - 4. All conclusion follows

Question ID : 264330104933
Status : Answered
Chosen Option : 1

Q.12 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '3'.

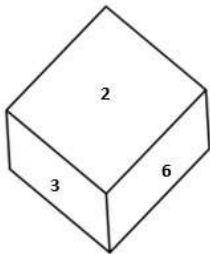


Figure 1

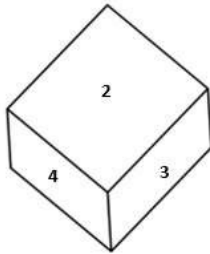


Figure 2

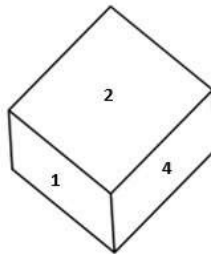


Figure 3

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

Question ID : 26433079373
Status : Answered
Chosen Option : 3

Q.13 Which number will replace the question mark (?) in the following series?
26, 54, 110, 222, ?, 894

Ans 1. 446

2. 442

3. 440

4. 444

Question ID : 26433067592

Status : Answered

Chosen Option : 1

Q.14 If $X - Y$ means that X is the mother of Y, $X \times Y$ means that X is the father of Y, $X \div Y$ means that X is the sister of Y, then which of the following expression shows that Q is the son of P?

Ans 1. $P - Q \div R$

2. $P - Q \times R$

3. $Q - P \times R$

4. $R \times Q - P$

Question ID : 264330104973

Status : Answered

Chosen Option : 2

Q.15 A # B means 'A is the brother of B'
A @ B means 'A is the daughter of B'
A & B means 'A is the husband of B'
A % B means 'A is the wife of B'
If $G \% M \# L @ P \& C @ B$, then how is L related to B?

Ans 1. Daughter

2. Granddaughter

3. Sister

4. Daughter-in-law

Question ID : 26433065958

Status : Answered

Chosen Option : 2

Q.16 In a certain code language, 'INNER' is written as 'SNNWJ' and 'GLASS' is written as 'UPAII'. How will 'MODEL' be written in that language?

Ans 1. OMXVP

2. OMXWP

3. OMWWP

4. OMXWO

Question ID : 26433067327

Status : Not Answered

Chosen Option : --

Q.17 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

30 : 48 :: 60 : ? :: 45 : 72

Ans 1. 96

2. 92

3. 90

4. 88

Question ID : 26433067899

Status : Marked For Review

Chosen Option : 1

Q.18 उस शब्द-युग्म का चयन कीजिए, जो ठीक उसी संबंध का निरूपण करता हो, जो संबंध दिए गए इस शब्द-युग्म में अभिव्यक्त है।

(शब्दों को अर्थपूर्ण शब्दों के रूप में माना जाना चाहिए और उन्हें शब्द के अक्षरों की संख्या/व्यंजनों की संख्या/स्वरों की संख्या के आधार पर परस्पर संबंधित नहीं होना चाहिए)

अधिग्रहित : प्राप्त

Ans 1. कड़वा : मीठा

2. एकत्रित : वितरित

3. आगमन : प्रस्थान

4. लघु : छोटा

Question ID : 26433068418

Status : Answered

Chosen Option : 4

Q.19 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans 1. 13 – 159

2. 9 – 71

3. 5 – 31

4. 17 – 279

Question ID : 264330105087

Status : Answered

Chosen Option : 3

Q.20 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

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

(8, 12, 6)

(9, 18, 8)

Ans 1. (4, 12, 6)

2. (12, 24, 8)

3. (7, 24, 4)

4. (9, 10, 11)

Question ID : 26433079119

Status : Answered

Chosen Option : 2

Q.21 Which of the following interchange of numbers and mathematical signs would make the given equation correct?

$$72 \div 8 \times 9 - 36 + 20 = 80$$

- Ans
- 1. 20 and 80, \times and $+$
 - 2. 9 and 36, \times and $+$
 - 3. 36 and 72, $+$ and $-$
 - 4. 8 and 9, $+$ and $-$

Question ID : 26433087056

Status : Answered

Chosen Option : 4

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
TQT, ZSB, FUJ, LWR, ?

- Ans
- 1. RYZ
 - 2. RMZ
 - 3. RYA
 - 4. RNZ

Question ID : 264330104803

Status : Answered

Chosen Option : 1

Q.23 Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

No student is a teacher.
All students are children.
Some girls are students.

Conclusions:

I. Some children are not teachers.
II. Some girls are not teachers.
III. No girl is a teacher.

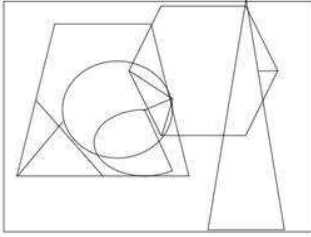
- Ans
- 1. Only conclusions I and II follow
 - 2. All conclusions follow
 - 3. Only conclusions II and III follow
 - 4. Only conclusions I and III follow

Question ID : 26433068829

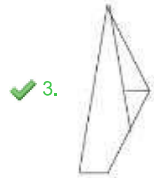
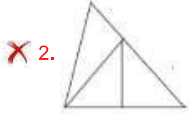
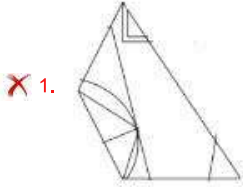
Status : Answered

Chosen Option : 1

Q.24 Select the option figure that is embedded in the given figure. (Rotation is not allowed).



Ans



Question ID : 26433068851
Status : Answered
Chosen Option : 3

Q.25 Select the figure from the options that can replace the question mark (?) and complete the given pattern.

B L O T	L B T O	C V 8 =	V C = 8	?
△ □ z ↑	↑ △ □ z	△ ↑ z □	□ △ ↑ z	
8 = C V	V C = 8	B L O T	T O L B	

Ans

✓ 1.

O T B L
△ □ z ↑
C V 8 =

✗ 2.

T O L B
V C = 8
□ △ ↑ z

✗ 3.

C V B L
△ □ z ↑
O T 8 =

✗ 4.

O T 8 =
△ □ z ↑
C V B L

Question ID : 26433085802
 Status : Answered
 Chosen Option : 1

Section : General Awareness

Q.1 How many types of taxes were in the reign of the ruler Alauddin Khalji?

Ans ✓ 1. 3

✗ 2. 5

✗ 3. 6

✗ 4. 2

Question ID : 264330105428
 Status : Answered
 Chosen Option : 2

Q.2 The bare ground between plants is covered with a layer of organic matter in order to retain soil moisture. This method is called _____.

- Ans 1. Mulching
 2. Rock dam
 3. Shelter belts
 4. Contour barriers

Question ID : 264330105610
Status : Not Answered
Chosen Option : --

Q.3 In which of the following years was the Fit India Movement launched by Ministry of Youth Affairs and Sports, GoI?

- Ans 1. 2018
 2. 2001
 3. 2020
 4. 2019

Question ID : 26433059382
Status : Answered
Chosen Option : 3

Q.4 Husk of a coconut is made of _____ tissue.

- Ans 1. Collenchyma
 2. Xylem
 3. Sclerenchyma
 4. Parenchyma

Question ID : 264330105455
Status : Not Answered
Chosen Option : --

Q.5 Which of the following options is NOT correct about plant cells?

- Ans 1. Cell wall of a plant cell is made up of cellulose.
 2. The plant cells cannot divide by mitosis.
 3. A plant cell usually contains a large vacuole.
 4. Generally, all plant cells contain chloroplast.

Question ID : 26433071442
Status : Not Answered
Chosen Option : --

Q.6 The Government of India started DACE scheme in April 2022. This scheme was launched under which of the following ministries?

- Ans 1. Ministry of Social Justice and Empowerment
 2. Ministry of Corporate Affairs
 3. Ministry of Rural Development
 4. Ministry of Education

Question ID : 264330105299
Status : Not Answered
Chosen Option : --

Q.7 Whose birthday is celebrated as International Day of Non-Violence?

- Ans
- 1. Rajendra Prasad
 - 2. Subhash Chandra Bose
 - 3. Jawaharlal Nehru
 - 4. Mahatma Gandhi

Question ID : 26433074083
Status : Answered
Chosen Option : 4

Q.8 निम्नलिखित में से किस भारतीय स्वतंत्रता सेनानी ने कहा था कि "खुद वो बदलाव बनिए जो आप दुनिया में देखना चाहते हैं"?

- Ans
- 1. बिपिन चंद्र पाल
 - 2. मोहम्मद अली जिन्ना
 - 3. सुरेंद्रनाथ बनर्जी
 - 4. महात्मा गांधी

Question ID : 26433085295
Status : Answered
Chosen Option : 3

Q.9 In which year was Kalidas Samman established?

- Ans
- 1. 1978
 - 2. 1975
 - 3. 1984
 - 4. 1980

Question ID : 26433082151
Status : Answered
Chosen Option : 3

Q.10 Who among the following has won Oscars as well as a Golden Globe award for his contribution to international music?

- Ans
- 1. Pt. Jasraj
 - 2. A.R.Rahman
 - 3. Ravi Shankar
 - 4. Zakir Hussain

Question ID : 26433064784
Status : Answered
Chosen Option : 2

Q.11 Asia is separated from Europe by _____ mountains.

- Ans
- 1. Himalayan
 - 2. Andes Mountains
 - 3. Alps
 - 4. Ural

Question ID : 264330105619
Status : Answered
Chosen Option : 4

Q.12 Which of the following states have the highest literacy rate, according to census 2011?

- Ans 1. Lakshadweep
 2. Goa
 3. Mizoram
 4. Kerala

Question ID : 264330105512
Status : Answered
Chosen Option : 4

Q.13 The system based on individual leadership is a _____ system.

- Ans 1. semi-parliamentary
 2. parliamentary
 3. presidential
 4. semi-presidential

Question ID : 26433064837
Status : Answered
Chosen Option : 3

Q.14 Which of the following rivers is NOT included in the 'Panchnad'?

- Ans 1. The Beas
 2. The Sutlej
 3. The Indus
 4. The Ravi

Question ID : 26433066513
Status : Not Answered
Chosen Option : --

Q.15 The final of the French Open (Roland Garros) Tennis 2021 for men took place on which day?

- Ans 1. 13 June
 2. 30 July
 3. 13 July
 4. 5 June

Question ID : 26433070837
Status : Not Answered
Chosen Option : --

Q.16 Union Minister of Petroleum & Natural Gas Hardeep Singh Puri inaugurated Asia's largest Compressed Bio Gas (CBG) plant in _____.

- Ans 1. Gujarat
 2. Rajasthan
 3. Punjab
 4. Maharashtra

Question ID : 264330105253
Status : Answered
Chosen Option : 2

Q.17 Identify the correct statement with respect to unsaturated hydrocarbons.

- Ans 1. Compounds of carbon having a single bond between their carbon atoms are called unsaturated compounds.
2. Compounds of carbon having double bonds or triple bonds between their carbon atoms are called unsaturated compounds.
3. Compounds of carbon having single bonds between their oxygen atoms are called unsaturated compounds.
4. Compounds of carbon having double or triple bonds between their hydrogen atoms are called unsaturated compounds.

Question ID : 26433086741
Status : Answered
Chosen Option : 1

Q.18 Some important administrative posts were hereditary during the Rashtrakuta and Chola dynasties. The post 'nagara-shreshthi' meant?

- Ans 1. Leader of the merchant caravans
2. Merchant of the city
3. Important minister
4. Chief judicial officer

Question ID : 264330105199
Status : Answered
Chosen Option : 2

Q.19 Which of the following is added in the national income to obtain personal income of the households?

- Ans 1. Net interest payments
2. Transfer payments from government and firms
3. Undistributed profits
4. Corporate tax

Question ID : 264330105363
Status : Not Answered
Chosen Option : --

Q.20 Who conducted X-ray spectroscopic study of a large number of elements and showed that the frequency of X-rays emitted by an element is related to the atomic number, Z, rather than the atomic mass?

- Ans 1. Lothar Meyer
2. Dmitri Mendeleev
3. Henry Moseley
4. Johann Dobereiner

Question ID : 26433064082
Status : Answered
Chosen Option : 3

Q.21 Which Five-Year Plan in India was mainly focussed on Garibi Hatao, creation of employment opportunities and agricultural production amongst other objectives?

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

Question ID : 26433064511
Status : Answered
Chosen Option : 4

Q.22 लोकतंत्र के दो सबसे आवश्यक अधिकार कौन-से हैं?

- Ans
- 1. शोषण, निवारक निरोध
 - 2. समानता, स्वतंत्रता
 - 3. स्वतंत्रता, निवारक निरोध
 - 4. समानता, शोषण

Question ID : 26433064827
Status : Answered
Chosen Option : 2

Q.23 In March 2022, the "Stree Manoraksha project" was launched by which of the following Union Minister?

- Ans
- 1. Union Minister for Education
 - 2. Union Minister for Women and Child Development
 - 3. Union Minister for Law and Justice
 - 4. Union Minister for Health and Family Welfare

Question ID : 264330105308
Status : Not Answered
Chosen Option : --

Q.24 Jata-Jatin is the folk dance of which Indian state?

- Ans
- 1. Manipur
 - 2. Odisha
 - 3. Bihar
 - 4. West Bengal

Question ID : 26433054319
Status : Answered
Chosen Option : 1

Q.25 Mughal ruler, Aurangzeb died in which year?

- Ans
- 1. 1703
 - 2. 1705
 - 3. 1707
 - 4. 1701

Question ID : 264330105545
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 In an equilateral triangle ABC, D is the midpoint of side BC. If the length of BC is 8 cm, then the height of the triangle is:

- Ans
- 1. 5.5 cm
 - 2. 4.5 cm
 - 3. $6\sqrt{3}$ cm
 - 4. $4\sqrt{3}$ cm

Question ID : 26433079978
Status : Answered
Chosen Option : 4

Q.2 A thief steals a bike at 12:30p.m. and drives it at 48km/h. But the theft is discovered after half an hour. The bike owner starts to chase him on another bike at 58km/h. The thief will be caught at _____.

- Ans
- 1. 3:40p.m.
 - 2. 3:54p.m.
 - 3. 3:10p.m.
 - 4. 3:24p.m.

Question ID : 26433091936
Status : Answered
Chosen Option : 4

Q.3 If $\triangle ABC \sim \triangle FDE$ such that $AB = 9$ cm, $AC = 11$ cm, $DF = 16$ cm and $DE = 12$ cm, then the length of BC is:

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

Question ID : 26433080231
Status : Answered
Chosen Option : 4

Q.4 The radii of two cylinders are in the ratio 1 : 4 and their heights are in the ratio 4 : 3. Their volumes will be in the ratio _____.

- Ans
- 1. 1 : 12
 - 2. 2 : 9
 - 3. 3 : 10
 - 4. 1 : 9

Question ID : 26433063975
Status : Answered
Chosen Option : 1

Q.5 If $x + \frac{1}{x} = 2 \cos \theta$, then $x^3 + \frac{1}{x^3} = ?$

- Ans
- 1. $2 \cos 2\theta$
 - 2. $\cos 3\theta$
 - 3. $2 \cos 3\theta$
 - 4. $\cos 2\theta$

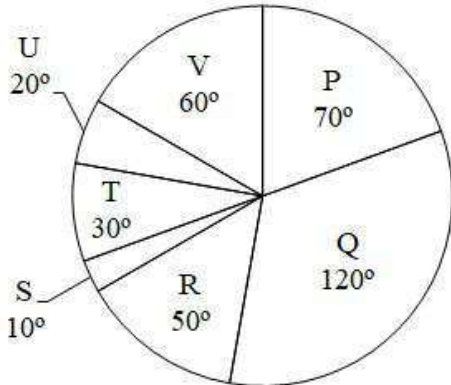
Question ID : 26433058938
Status : Answered
Chosen Option : 3

Q.6 A and B can do a certain work in 6 hours, and A, B and C together take 4 hours to do the same. How long will it take for C alone to accomplish the task?

- Ans 1. 12 hours
 2. 4 hours
 3. 2 hours
 4. 6 hours

Question ID : 26433076015
Status : Answered
Chosen Option : 1

Q.7 The pie chart given below shows the expenditure incurred by a person on 7 articles. The total expenditure of all these 7 articles are 3600. Expenditure incurred on a particular article is shown in terms of degree with respect to the total expenditure incurred in all these 7 articles.



What is the average expenditure incurred on article P and Q?

- Ans 1. 875
 2. 905
 3. 885
 4. 950

Question ID : 264330105765
Status : Answered
Chosen Option : 4

Q.8 $\sin^4\theta + \cos^4\theta$ in terms of $\sin\theta$ can be written as:

- Ans 1. $2\sin^4\theta + 2\sin^2\theta - 1$
 2. $2\sin^4\theta - 2\sin^2\theta$
 3. $2\sin^4\theta - 2\sin^2\theta - 1$
 4. $2\sin^4\theta - 2\sin^2\theta + 1$

Question ID : 26433075285
Status : Answered
Chosen Option : 4

Q.9 Three circles of radius 6 cm are kept touching each other. The string is tightly tied around these three circles. What is the length of the string?

- Ans
- ✓ 1. $36 + 12\pi$ cm
 - ✗ 2. $36 + 18\pi$ cm
 - ✗ 3. $24 + 36\pi$ cm
 - ✗ 4. $36 + 20\pi$ cm

Question ID : 264330105863
 Status : Answered
 Chosen Option : 1

Q.10 If $x = 3 + 2\sqrt{2}$, $x > 0$, then the value of $\sqrt{x} - \frac{1}{\sqrt{x}}$ is:

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

Question ID : 26433075843
 Status : Answered
 Chosen Option : 3

Q.11 Study the given graph and table and answer the following question.

Data of different states regarding population of states in the year 1998



Total population of the given states = 32760000

States	Sex and literacy wise Population Ratio			
	Sex		Literacy	
	M	F	Literate	Illiterate
Arunachal Pradesh	5	3	2	7
Madhya Pradesh	3	1	1	4
Delhi	2	3	2	1
Goa	3	5	3	2
Bihar	3	4	4	1
Uttar Pradesh	3	2	7	2
Tamil Nadu	3	4	9	4

If in the year 1998, there was an increase of 20% in the population of Goa and 10% in the population of Arunachal Pradesh compared to the previous year, then what was the ratio of populations of Goa and Arunachal Pradesh in 1997?

- Ans
- ✗ 1. 7 : 11
 - ✓ 2. 11 : 25
 - ✗ 3. 4 : 5
 - ✗ 4. 25 : 11

Question ID : 26433086280
 Status : Not Answered
 Chosen Option : --

Q.12 Suman paid ₹9,600 in interest on a loan she obtained 5 years ago with a simple interest rate of 16%. What was the amount of the loan she had taken?

- Ans
- 1. ₹13,250
 - 2. ₹12,500
 - 3. ₹12,000
 - 4. ₹11,750

Question ID : 26433076329
Status : Answered
Chosen Option : 3

Q.13 $\tan(\theta - 14\pi)$ is equal to:

- Ans
- 1. $\tan\theta$
 - 2. $-\cot\theta$
 - 3. $\cot\theta$
 - 4. $-\tan\theta$

Question ID : 26433057163
Status : Answered
Chosen Option : 1

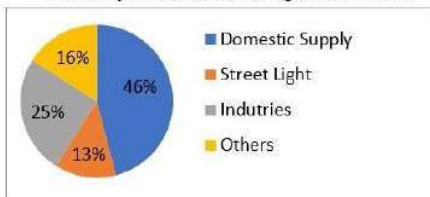
Q.14 What will be the remainder when 7^{42} is divided by 48?

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

Question ID : 26433074449
Status : Answered
Chosen Option : 3

Q.15 The following pie chart represents the units of electricity sold to various categories in a month by an Electricity Supplier.

Electricity sold to various categories of a town



The central angle of the sector corresponding to supply for Industries is:

- Ans
- 1. 48°
 - 2. 25°
 - 3. 46°
 - 4. 90°

Question ID : 26433090270
Status : Answered
Chosen Option : 4

Q.16 Number p is 15% more than 150. If k is 15% less than p, then k is equal to:

- Ans 1. 136.324
 2. 166.625
 3. 116.328
 4. 146.625

Question ID : 26433074981
Status : Answered
Chosen Option : 4

Q.17 What is the HCF of 36 and 198?

- Ans 1. 36
 2. 22
 3. 18
 4. 9

Question ID : 26433075042
Status : Answered
Chosen Option : 3

Q.18 The cost of a piece of diamond varies with the square of its weight. A diamond of Rs.6,084 value is cut into 3 pieces whose weights are in the ratio 3 : 2 : 1. Find the loss involved in the cutting.

- Ans 1. Rs.3,768
 2. Rs.3,718
 3. Rs.3,168
 4. Rs.3,518

Question ID : 26433063473
Status : Marked For Review
Chosen Option : 4

Q.19 The marked price of an article is ₹10,927. Due festive season, a certain percentage of discount is declared. Raju buys an article at reduced price and sells it at ₹109,27, and makes a profit of 11.5%. What was the percentage discount offered?

- Ans 1. 10.3%
 2. 11.3%
 3. 11.5%
 4. 10.9%

Question ID : 26433076178
Status : Answered
Chosen Option : 4

Q.20 If $x + \frac{1}{x} = -2$, then what is the value of $x^{17} + x^{-17} + x^{12} + x^{-12}$? ($x < 0$)

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

Question ID : 264330105921
Status : Answered
Chosen Option : 4

Q.21 Find the mean proportion between $(6 + \sqrt{8})$ and $(3 - \sqrt{2})$.

- Ans
- 1. $2\sqrt{12}$
 - 2. $\sqrt{14}$
 - 3. $(6 - \sqrt{8})$
 - 4. $\sqrt{15} - 7$

Question ID : 26433064983
Status : Answered
Chosen Option : 2

Q.22 If $x - y = 1$ and $x^2 + y^2 = 41$ where $x, y \geq 0$, then the value of $x + y$ will be:

- Ans
- 1. 9
 - 2. 8
 - 3. 6
 - 4. 7

Question ID : 26433074495
Status : Answered
Chosen Option : 1

Q.23 $\Delta XYZ \sim \Delta GST$ and $XY : GS = 2:3$, XV is the median to the side YZ, and GD is the median to the side ST. The value of $\left(\frac{YV}{SD}\right)^2$ is _____.

- Ans
- 1. $\frac{4}{9}$
 - 2. $\frac{3}{5}$
 - 3. $\frac{1}{4}$
 - 4. $\frac{2}{3}$

Question ID : 26433091946
Status : Answered
Chosen Option : 1

Q.24 Vikas covered a certain distance by bike. If he covers 40% of the distance at 40 km/h, 50% of the distance at 25 km/h and the remaining 10% distance at 10 km/h. Find his average speed over the whole distance.

- Ans 1. 25 km/h
 2. 28 km/h
 3. 26 km/h
 4. 30 km/h

Question ID : 26433074953
Status : Answered
Chosen Option : 1

Q.25 The table given below shows the production of refrigerator by 6 companies.

Companies	Production
E	300
F	270
G	260
H	240
I	220
J	250

What is the ratio of production of refrigerator by company G to the production of refrigerator by company I?

- Ans 1. 12 : 13
 2. 11 : 13
 3. 13 : 11
 4. 13 : 12

Question ID : 264330105737
Status : Answered
Chosen Option : 3

Section : English Comprehension

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

Oscar is the most prestigious award which is introduced to good actors in that year.

- Ans 1. rewarded to good
 2. nominated to fine
 3. awarded to best
 4. attached to fine

Question ID : 26433088511
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate option that can substitute the underlined segment in the given sentence.

When I reached home late, I found my children waiting on me.

- Ans 1. waiting with me
 2. waiting by me
 3. waiting about me
 4. waiting for me

Question ID : 26433084627
Status : Answered
Chosen Option : 4

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

Our school had decided to take us to the Himalayas for excursion. I _____ to convince my mother to give consent.

- Ans
- 1. fought fire with fire
 - 2. brought home the bacon
 - 3. made waves
 - 4. left no stones unturned

Question ID : 26433070552
Status : Answered
Chosen Option : 4

Q.4 Identify the INCORRECTLY spelt word in the given sentence.

The rhime and rhythm of Papai's poems are highly symbolical and timely.

- Ans
- 1. Rhime
 - 2. Timely
 - 3. Rhythm
 - 4. Symbolical

Question ID : 26433070562
Status : Answered
Chosen Option : 1

Q.5 Select the INCORRECTLY spelt word.

- Ans
- 1. Justice
 - 2. Judege
 - 3. Attorney
 - 4. Lawyer

Question ID : 26433065137
Status : Answered
Chosen Option : 2

Q.6 Select the sentence with the appropriate use of adverb of frequency.

- Ans
- 1. Radha goes to Nagpur with great affection.
 - 2. Radha goes to Nagpur for her office work.
 - 3. Radha often goes to Nagpur.
 - 4. Radha goes to Nagpur to meet her uncle.

Question ID : 26433073885
Status : Answered
Chosen Option : 3

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

Obligatory

- Ans
- 1. Unnecessary
 - 2. Compulsory
 - 3. Chosen
 - 4. Optional

Question ID : 26433071877
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the underlined word.
Built by King Narasimhadeva I of the Eastern Ganga dynasty from 1238-1250 CE, the 13th century late-style Kalingan temple forms part of the golden triangle of Odisha, along with Puri and Bhubaneswar, and attracts tourists, pilgrims, and history and art lovers.

- Ans
- 1. Embodies
 - 2. Shrouds
 - 3. Elucidates
 - 4. Deters

Question ID : 26433061572
Status : Answered
Chosen Option : 4

Q.9 Select the option that contains a grammatical error in the underlined portion.

There are three cupholders placed on the cupboards of the secretariat table.

- Ans
- 1. There are three cupholders placed on the cupboards of the secretariat table.
 - 2. There are three cupholders placed on the cupboards of the secretariat table.
 - 3. There are three cupholders placed on the cupboards of the secretariat table.
 - 4. There are three cupholders placed on the cupboards of the secretariat table.

Question ID : 26433088584
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate option to fill in the blank.

Anita is an employee who has unconditional _____ for her company.

- Ans
- 1. support
 - 2. dedication
 - 3. attachment
 - 4. love

Question ID : 26433089032
Status : Answered
Chosen Option : 2

Q.11 Rearrange the parts of the sentence in correct order.

The spectacular

P. Indian economy, were largely based on coal

Q. expansion of electrification of the

R. the last 20 years, and the considerable

S. Chinese economic growth of

- Ans
- 1. QRPS
 - 2. SQRP
 - 3. PRQS
 - 4. SRQP

Question ID : 264330104669
Status : Answered
Chosen Option : 2

Q.12 Select the correct direct form of the given sentence.
The surgeon says that I should get anaesthesia for the surgery.

- Ans 1. The surgeon says, "You should get anaesthesia for the surgery."
 2. The surgeon says, "I should get anaesthesia for the surgery."
 3. The surgeon said, "You should get anaesthesia for the surgery."
 4. The surgeon says, "You could get anaesthesia for the surgery."

Question ID : 264330104642
Status : Answered
Chosen Option : 2

Q.13 Select the correct active form of the given sentence.
Why is peace being demanded by you?

- Ans 1. Why you are demanding peace?
 2. Why are peace demanded?
 3. Why are you demanding peace?
 4. Why you demand peace?

Question ID : 264330104591
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate ANTONYM of the underlined word.
The WHO issued a statement on Sunday morning that though the Omicron variant of coronavirus may appear to be less severe, it should not be dismissed as 'mild'.

- Ans 1. Withered
 2. Sick
 3. Gentle
 4. Voracious

Question ID : 26433061561
Status : Answered
Chosen Option : 4

Q.15 Select the correct passive form of the given sentence.
They fired her because she was careless.

- Ans 1. She is being fired by them because she was careless.
 2. She is fired by them because she was careless.
 3. She had been fired by them because she was careless.
 4. She was fired by them because she was careless.

Question ID : 264330104561
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate option to fill in the blank.

He has experienced _____ abuse.

- Ans 1. palpable
 2. visible
 3. physical
 4. intangible

Question ID : 26433072045
Status : Answered
Chosen Option : 4

Q.17 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. You can use proper lighting, reduce screen glare, and take more breaks.
Q. However, one of the easiest habits to build is to follow the "20-20-20 rule".
R. There are lots of ways you can protect your eyes during the day.
S. Every 20 minutes of time spent staring at a screen, look away at an option that is at least 20 feet away for 20 seconds.

- Ans
- 1. SQPR
 - 2. QRSP
 - 3. RPQS
 - 4. SPRQ

Question ID : 264330104714
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate meaning of the underlined idiom in the given sentence.

Being an ardent professional, the lawyer always kept his clients at an arm's length.

- Ans
- 1. Away from each other
 - 2. At a distance
 - 3. Under wraps
 - 4. Alert and prepared

Question ID : 26433071987
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate synonym of the underlined word in the given sentence.

Rahul was sharing some of his childhood stories and they were hysterical.

- Ans
- 1. Emotional
 - 2. Dangerous
 - 3. Funny
 - 4. Scary

Question ID : 26433060361
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Not only is my brother intelligent though hard working too.

- Ans
- 1. or hard working
 - 2. but hard working
 - 3. so hard working
 - 4. yet hard working

Question ID : 26433081310
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

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

- Ans 1. taken after
 2. held on
 3. given in
 4. based on

Question ID : 26433079000

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

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

- Ans 1. designed
 2. invented
 3. fabricated
 4. discovered

Question ID : 26433079001

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

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

- Ans 1. fame
 2. celebrities
 3. legends
 4. honour

Question ID : 26433079002

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

SubQuestion No : 24

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

- Ans 1. aimed
 2. opposed
 3. arranged
 4. imagined

Question ID : 26433079003

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

SubQuestion No : 25

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

- Ans 1. spirits
 2. devils
 3. ghosts
 4. giants

Question ID : 26433079004

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	TCS Gito Bitan
Exam Date	05/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

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

- Ans 1. (6 – 60 – 1200)
 2. (7 – 70 – 1600)
 3. (5 – 50 – 1000)
 4. (4 – 40 – 800)

Question ID : 264330105093
Status : Not Answered
Chosen Option : --

Q.2 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
CAST : DCVX :: BUSH : CWVL :: ARMY : ?

- Ans 1. PTCB
 2. CTBP
 3. TBPC
 4. BTPC

Question ID : 26433069022
Status : Answered
Chosen Option : 4

Q.3 A # B means 'A is the brother of B'
A @ B means 'A is the son of B'
A & B means 'A is the wife of B'
A % B means 'A is the mother of B'
If X @ Y & Z # U & W @ V, then how is U related to V?

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

Question ID : 26433065961
Status : Answered
Chosen Option : 2

Q.4 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans 1. AMRW
 2. XFIK
 3. PBGL
 4. KWBG

Question ID : 26433081504
Status : Answered
Chosen Option : 2

Q.5 By Interchanging the given two numbers which of the following equation will be not correct?
3 and 4

- Ans 1. $3 + 5 \times 4 - 6 \div 2 = 16$
 2. $4 \times 6 - 3 + 9 \div 1 = 25$
 3. $3 \times 7 - 8 \div 2 + 4 = 27$
 4. $9 \times 3 \div 6 + 4 - 8 = 1$

Question ID : 264330105107
Status : Answered
Chosen Option : 2

Q.6 In a certain code language, 'complete the drawing' is coded as '837', 'do not leave early' is coded as '2355' and 'we need break' is coded as '245'. How will 'kindly stand straight' be coded in that language?

- Ans 1. 856
 2. 658
 3. 456
 4. 769

Question ID : 26433067773
Status : Answered
Chosen Option : 2

Q.7 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
 $11 : 91 :: ? : 154 :: 15 : 127$

- Ans 1. 16
 2. 18
 3. 14
 4. 24

Question ID : 26433059942
Status : Answered
Chosen Option : 2

Q.8 By interchanging the given two signs and numbers which of the following equation will be correct?
+ and -, 7 and 3

- Ans
- 1. $7 + 3 \times 9 - 8 \div 2 = 30$
 - 2. $9 \times 7 + 3 - 4 \div 2 = 18$
 - 3. $3 \times 4 \div 2 + 7 - 5 = 16$
 - 4. $3 + 7 \div 1 - 4 \times 2 = 16$

Question ID : 264330105136

Status : Answered

Chosen Option : 3

Q.9 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Humility
2. Humbug
3. Humanoid
4. Humidity
5. Humoresque
6. Humanity
7. Humectants

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

Question ID : 26433068930

Status : Answered

Chosen Option : 1

Q.10 In a certain code language, 'DAISY' is written as 'FCIQW' and 'ROSES' is written as 'TQSCQ'. How will 'LOTUS' be written in that language?

- Ans
- 1. NQSTQ
 - 2. NQTSQ
 - 3. NPTSP
 - 4. NQTSP

Question ID : 26433067329

Status : Answered

Chosen Option : 2

Q.11 Which two signs should be interchanged to make the given equation correct?
 $(50 \div 3) * 15 + 25 - 10 = 25$

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

Question ID : 26433067848

Status : Answered

Chosen Option : 3

Q.12 Select the set in which the numbers are related in the same way as are the numbers of 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.)

(23, 161, 207)
(47, 329, 423)

Ans 1. (64, 448, 576)

2. (84, 442, 570)

3. (29, 112, 782)

4. (33, 97, 297)

Question ID : 26433068386

Status : Answered

Chosen Option : 1

Q.13 Which of the following numbers will replace the question mark (?) in the given series?

1, 3, 6, 18, 36, 108, ?

Ans 1. 196

2. 224

3. 236

4. 216

Question ID : 26433067876

Status : Answered

Chosen Option : 4

Q.14 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- Some violins are pianos.
- All violins are flutes.
- No violin is a guitar.

Conclusions:

- No guitar is a piano.
- Some flutes are pianos
- All flutes are guitars.

Ans 1. Only conclusion I and III follow

2. Only conclusion I follows

3. Only conclusion II follows

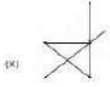
4. Only conclusion I and II follow

Question ID : 26433058079

Status : Answered

Chosen Option : 3

Q.15 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

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

Question ID : 26433068901
 Status : Answered
 Chosen Option : 3

Q.16 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



Ans

- 1. m ε ɹ k y b
- 2. w ε ɹ k y p
- 3. w ε ɹ k y b
- 4. w ε 5 k y p

Question ID : 26433068203
 Status : Answered
 Chosen Option : 1

Q.17 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
 18 : 234 :: ? : 176 :: 14 : 126

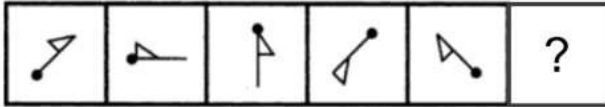
Ans

- 1. 14
- 2. 15
- 3. 20
- 4. 16

Question ID : 26433059939
 Status : Answered
 Chosen Option : 4

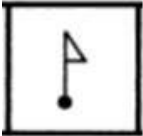
Q.18 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans

✗ 1.



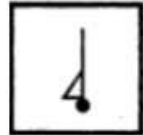
✗ 2.



✗ 3.

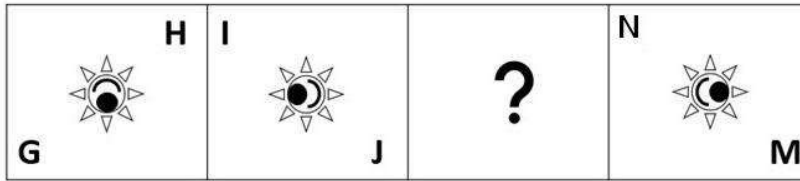


✓ 4.

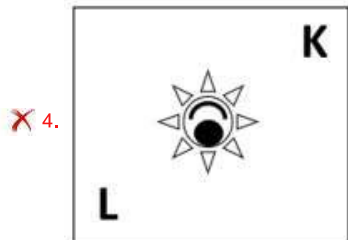
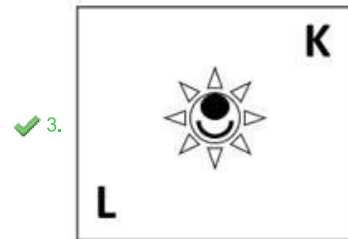
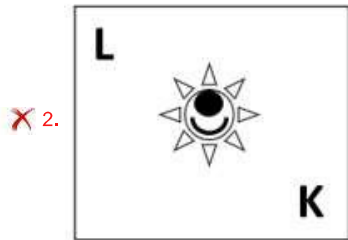
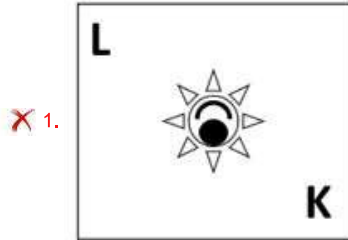


Question ID : 26433080518
Status : Not Answered
Chosen Option : --

Q.19 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433057789
 Status : Answered
 Chosen Option : 3

Q.20 Select the option that is related to the third word in the same way as the second word is related to the first word.
 (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Lens : Camera :: Cartridge : ?

- Ans ✓ 1. Printer
 ✗ 2. Ink
 ✗ 3. Paper
 ✗ 4. Computer

Question ID : 26433056818
 Status : Answered
 Chosen Option : 1

Q.21 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '3'.

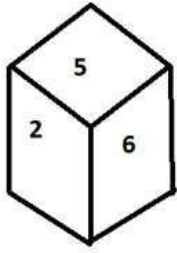


figure 1

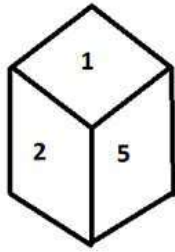


figure 2

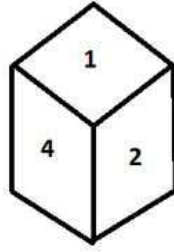


figure 3

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

Question ID : 26433070248
Status : Answered
Chosen Option : 2

Q.22 Which letter cluster will replace the question mark (?) to complete the given series?
BLJS, FOLT, ?, NUPV, RXRW

- Ans
- 1. KRMU
 - 2. JRNU
 - 3. KRNU
 - 4. JRMU

Question ID : 26433059862
Status : Answered
Chosen Option : 2

Q.23 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some second are time.
- II. All time are minute.

Conclusion:

- I. No minute is time.
- II. No time is second.
- III. No second is minute.

- Ans
- 1. Only conclusion I follows
 - 2. All conclusion follows
 - 3. Neither conclusion follows
 - 4. Both conclusions I and II follows

Question ID : 264330104935
Status : Answered
Chosen Option : 3

Q.24 If $A \times B$ means that A is the father of B, $A + B$ means that A is the mother of B, $A - B$ means that A is the brother of B then which of the following expression shows that Q is the brother of P?

- Ans
- 1. $P + Q - R$
 - 2. $P - Q + R$
 - 3. $P \times R - Q$
 - 4. $P - Q \times R$

Question ID : 264330104989
Status : Answered
Chosen Option : 4

Q.25 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
CABQ, CEJC, CIRO, CMZA, ?

- Ans
- 1. CQIM
 - 2. CMNP
 - 3. CQHM
 - 4. CMRT

Question ID : 264330104840
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Where was the FIH Men's Indoor Hockey World Cup 2018 organised?

- Ans
- 1. Berlin, Germany
 - 2. Poznan, Poland
 - 3. Vienna, Austria
 - 4. Leipzig, Germany

Question ID : 26433059403
Status : Not Answered
Chosen Option : --

Q.2 How many fundamental duties are provided in the Indian Constitution?

- Ans
- 1. 11
 - 2. 12
 - 3. 14
 - 4. 17

Question ID : 26433086781
Status : Answered
Chosen Option : 1

Q.3 In the context of India, tropical cyclones originate over the _____.

- Ans
- 1. Arabian Sea
 - 2. Pacific Ocean
 - 3. Bay of Bengal
 - 4. Mediterranean Sea

Question ID : 26433066503
Status : Not Answered
Chosen Option : --

Q.4 Which of the following UT/states have the highest density/km², according to census 2011?

- Ans
- 1. Pondicherry
 - 2. Chandigarh
 - 3. Uttar Pradesh
 - 4. Bihar

Question ID : 264330105513
Status : Answered
Chosen Option : 2

Q.5 Which college was established in Banaras in 1791?

- Ans
- 1. Dayanand College
 - 2. Shivaji College
 - 3. Hindu College
 - 4. Sanskrit College

Question ID : 264330105577
Status : Answered
Chosen Option : 3

Q.6 Which country is the leading producer of rice?

- Ans
- 1. China
 - 2. Japan
 - 3. India
 - 4. Egypt

Question ID : 264330105612
Status : Answered
Chosen Option : 3

Q.7 Who has been appointed as new director of AIIMS, New Delhi in September 2022?

- Ans
- 1. Raj Subramaniam
 - 2. M. Srinivas
 - 3. Krishnan Ramanujam
 - 4. Nitin Chugh

Question ID : 264330105352
Status : Not Answered
Chosen Option : --

Q.8 The Winter Olympics - 2026 will be hosted by _____.

- Ans
- 1. Russia
 - 2. Canada
 - 3. Italy
 - 4. France

Question ID : 26433071554
Status : Answered
Chosen Option : 4

Q.9 Whom among the following Indian classical musicians is an auditorium in Teheran, Iran named after?

- Ans 1. Ustad Bismillah Khan
 2. Ustad Sultan Khan
 3. Ustad Zakir Hussain
 4. Ustad Vilayat Khan

Question ID : 26433064790
Status : Not Answered
Chosen Option : --

Q.10 Which type of rock can be considered as a biological sedimentary rock?

- Ans 1. Bauxite
 2. Marble
 3. Granite
 4. Limestone

Question ID : 26433064192
Status : Not Answered
Chosen Option : --

Q.11 Who discovered three chemical elements: cerium, thorium and selenium, and devised the modern method by which one or two letters are used to symbolise elements?

- Ans 1. Hennig Brand
 2. Niels Bohr
 3. Jacob Berzelius
 4. John Dalton

Question ID : 26433064084
Status : Not Answered
Chosen Option : --

Q.12 With respect to India's foreign trade, which year is referred to as the year of divide?

- Ans 1. 2010
 2. 1991
 3. 1981
 4. 1996

Question ID : 26433054792
Status : Not Answered
Chosen Option : --

Q.13 The elections to the Panchayati Raj institutions are conducted by the _____.

- Ans 1. Central election commission
 2. State government
 3. State election commission
 4. Central government

Question ID : 26433064835
Status : Not Answered
Chosen Option : --

Q.14 Money multiplier can be expressed as _____.

- Ans 1. Statutory liquidity ratio / Cash Reserve Ratio
 2. 1/ Statutory liquidity ratio
 3. Cash reserve ratio – Statutory liquidity ratio
 4. 1/ Cash Reserve Ratio

Question ID : 264330105376
Status : Not Answered
Chosen Option : --

Q.15 Who among the following is supposed to compile both the Puranas and the Mahabharata?

- Ans 1. Sage Vasishtha
 2. Sage Bharadwaja
 3. Sage Vyasa
 4. Sage Valmiki

Question ID : 264330105206
Status : Not Answered
Chosen Option : --

Q.16 Sultan Mahmud came to India from which of the following city of Afghanistan?

- Ans 1. Ghazni
 2. Jalalabad
 3. Kabul
 4. Kandahar

Question ID : 264330105410
Status : Not Answered
Chosen Option : --

Q.17 In which year did Langmuir reform the Lewis concept by abandoning the idea of a stable cubical arrangement of the octet and introducing the term 'covalent bond'?

- Ans 1. 1919
 2. 1915
 3. 1921
 4. 1917

Question ID : 26433064076
Status : Answered
Chosen Option : 4

Q.18 Jagoi and cholom are the two main divisions in which Classical dance?

- Ans 1. Bharatanatyam
 2. Odissi
 3. Manipuri
 4. Mohiniyattam

Question ID : 26433054314
Status : Answered
Chosen Option : 3

Q.19 Guru Kelucharan Mohapatra, who was awarded the Padma Vibhushan in 2000, was an exponent of which of the following classical dances of India?

- Ans
- 1. Kathakali
 - 2. Odissi
 - 3. Kathak
 - 4. Mohiniyattam

Question ID : 26433090705
Status : Not Answered
Chosen Option : --

Q.20 How much purse money was given to a recipient of the Akademi Award in 2019?

- Ans
- 1. ₹1 lakh
 - 2. ₹4 lakh
 - 3. ₹2 lakh
 - 4. ₹3 lakh

Question ID : 26433082153
Status : Not Answered
Chosen Option : --

Q.21 Who has been appointed as a brand ambassador of Punyakoti Dattu Yojana?

- Ans
- 1. Rana Daggubati
 - 2. Kichcha Sudeep
 - 3. Mahesh Babu
 - 4. Sonu Sood

Question ID : 264330105317
Status : Not Answered
Chosen Option : --

Q.22 The second volume of the Akbar Nama recorded the _____.

- Ans
- 1. Akbar's ancestors
 - 2. Akbar's administration
 - 3. Events of Akbar's reign
 - 4. Akbar's battles

Question ID : 264330105438
Status : Not Answered
Chosen Option : --

Q.23 Which of the following is a local wind?

- Ans
- 1. Loo
 - 2. Westerlies
 - 3. Monsoon
 - 4. Easterlies

Question ID : 264330105652
Status : Not Answered
Chosen Option : --

Q.24 Match Column-A with Column-B

Column-A (Organelle)	Column-B (Function)
i. Mitochondria	a. Protein synthesis
ii. Ribosomes	b. Regulation of activity of a cell
iii. Nucleus	c. Digestive system of a cell
iv. Lysosomes	d. Energy generation

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

Question ID : 26433082211
Status : Answered
Chosen Option : 4

Q.25 Which state government has launched the novel 'Chief Minister's Breakfast Scheme' in September 2022?

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

Question ID : 264330105311
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Simplify the following. $25^3 - 75^3 + 50^3$

- Ans
- 1. -281250
 - 2. 281350
 - 3. 271250
 - 4. -281450

Question ID : 26433075288
Status : Answered
Chosen Option : 1

Q.2 Find the greatest 5-digit number which is divisible by 11, 33, 99 and 121.

- Ans
- 1. 90099
 - 2. 99990
 - 3. 99099
 - 4. 90909

Question ID : 26433074948
Status : Not Answered
Chosen Option : --

Q.3 If $\tan A = \frac{2}{3}$, then what is the value of the following?

$$(5 \sin^2 A - 2 \cos^2 A) + (15 \sin^2 A + 3 \cos^2 A)$$

Ans

1. $\frac{21}{47}$

2. $\frac{2}{87}$

3. $\frac{2}{5}$

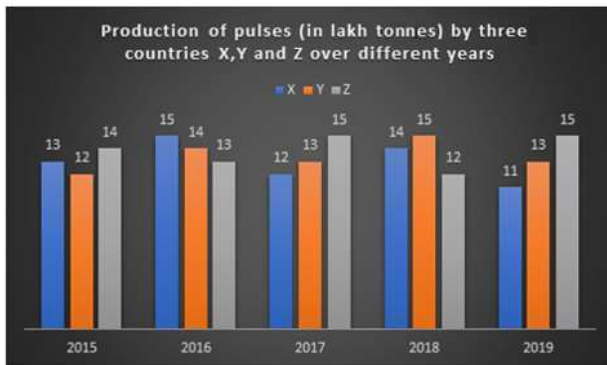
4. $\frac{3}{77}$

Question ID : 26433058826

Status : Answered

Chosen Option : 2

Q.4 The given bar graph shows the data of production of pulses (in lakh tonnes) by three different countries X, Y and Z over the years. Study the bar graph and answer the question that follows.



For which country is the average production (in lakh tonnes) for five years the maximum?

Ans

1. X

2. Z

3. Y

4. Y and Z both

Question ID : 26433093186

Status : Answered

Chosen Option : 2

Q.5 The fourth proportion to 12, 24 and 27 is the same as the third proportion to A and 36. What is the value of A?

Ans

1. 22

2. 24

3. 26

4. 20

Question ID : 26433063943

Status : Answered

Chosen Option : 2

Q.6 If θ is an acute angle and $\tan\theta + \cot\theta = 2$, then the value of $\tan^2\theta + \cot^2\theta + 2\tan^5\theta\cot^4\theta$ is:

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

Question ID : 26433083014
Status : Answered
Chosen Option : 2

Q.7 A shopkeeper offers three types of discount schemes for buyers. Which of them has the maximum discount percentage?

- I. Two successive discounts of 10% each.
II. Successive discounts of 15% and 5%.
III. 20% discount.

- Ans 1. Only discount scheme I
 2. Only discount scheme II
 3. Only discount scheme III
 4. All provide equal discount

Question ID : 26433075730
Status : Answered
Chosen Option : 3

Q.8 The lengths (in cm) of three sides of a triangle are, respectively, 48, 55 and 73. What is the length (in cm) of the median joining the mid-point of the longest side to its opposite vertex?

- Ans 1. 27,5
 2. 73
 3. 24
 4. 36,5

Question ID : 26433065314
Status : Answered
Chosen Option : 4

Q.9 What is the smallest number that should be added to 4567 so that the sum is divisible by 7?

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

Question ID : 26433072992
Status : Answered
Chosen Option : 4

Q.10 A businessman cheats by using faulty weights, to the tune of 12% each time, when buying and selling material. What is the rise in his profit percentage using faulty weights only?

- Ans 1. 22%
 2. 25.44%
 3. 24%
 4. 26.32%

Question ID : 26433065274
Status : Answered
Chosen Option : 2

Q.11 Study the given table (income in dollars) and answer the question that follows.

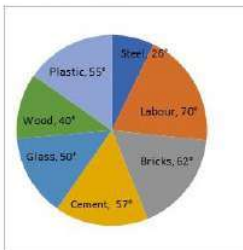
Source of Income	Adam	Brad	Christy	David
Salary	350	200	460	500
Bonus	90	40	115	130
Overtime	160	65	170	185
Arrears	200	125	145	235
Total	800	430	890	1050

The income from bonus is how much per cent of the income from arrears in the case of Adam?

- Ans 1. 80%
 2. 40%
 3. 90%
 4. 45%

Question ID : 26433085488
Status : Answered
Chosen Option : 4

Q.12 The following pie chart represents the total expenditure of ₹12,00,000 on several items in construction of a house in a village.



The percentage of the total expenditures spent on Cement, Wood and Plastic (correct to 2 decimal places) is:

- Ans 1. 18.65%
 2. 25.25%
 3. 30.25%
 4. 42.22%

Question ID : 26433082603
Status : Answered
Chosen Option : 4

Q.13 Select the correct algebraic expression.

- Ans 1. $ab - a - b + 1 = (a - 1)(b - 1)$
 2. $ab + a - b + 1 = (1 - a)(1 - b)(1 - a)(1 + b)$
 3. $ab - a - b + 1 = (1 - a)(b - 1)$
 4. $ab - a - b + 1 = (a - 1)(1 - b)$

Question ID : 26433085784
Status : Answered
Chosen Option : 1

Q.14 What is the value of

$$100^2 - 99^2 + 98^2 - 97^2 + 96^2 - 95^2 + 94^2 - 93^2 + \dots + 12^2 - 11^2$$

?

- Ans 1. 5050
 2. 4985
 3. 4995
 4. 4950

Question ID : 264330105927
Status : Not Answered
Chosen Option : --

Q.15 Mr. X has a monthly income of \$26,500 and his monthly expenditure is \$20,500. The next year, his salary is increased by 12% and expenditure is increased by 6%. His savings increase by how much percent?

- Ans 1. 32.5%
 2. 27.3%
 3. 32.0%
 4. 34.7%

Question ID : 26433075436
Status : Answered
Chosen Option : 1

Q.16 The given table shows the number of new employees who joined in different categories of employees in an organisation and also the number of employees from these categories who left the organisation every year since the foundation of the organisation in 2015. Study the table and answer the questions that follow.

Year	Business Analysts		Accountants		Sales Representatives		Peons	
	Joined	Left	Joined	Left	Joined	Left	Joined	Left
2015	80	0	35	0	50	0	73	0
2016	63	21	26	16	46	20	34	23
2017	78	28	15	5	38	15	48	29
2018	42	39	20	38	34	0	14	12
2019	67	44	14	24	22	30	21	30

What was the total number of accountants working in the organisation in the year 2019?

- Ans 1. 27
 2. 193
 3. 110
 4. 83

Question ID : 26433085491
Status : Not Answered
Chosen Option : --

Q.17 The perimeter of a triangle with sides of integer values is equal to 13. How many such triangles are possible?

Ans 1. 5

2. 8

3. 7

4. 6

Question ID : 26433075256

Status : Not Answered

Chosen Option : --

Q.18 A sum of money invested at simple interest becomes $\frac{17}{10}$ of itself in 2 years and 6 months. What is the rate of interest per annum?

Ans 1. 22 percent

2. 16 percent

3. 28 percent

4. 34 percent

Question ID : 264330105674

Status : Answered

Chosen Option : 3

Q.19 A hollow sphere has an outer radius of 4 cm and inner radius of 1 cm. What is the volume of this hollow sphere?

Ans 1. $84\pi \text{ cm}^3$

2. $68\pi \text{ cm}^3$

3. $48\pi \text{ cm}^3$

4. $92\pi \text{ cm}^3$

Question ID : 264330105876

Status : Answered

Chosen Option : 1

Q.20 A person travels from P to Q at a speed of 50 km/h and returns by increasing his speed by 60%. What is his average speed for both the trips?

Ans 1. 35.61 km/h

2. 61.53 km/h

3. 31.56 km/h

4. 16.53 km/h

Question ID : 26433072997

Status : Answered

Chosen Option : 2

Q.21 Which of the following is NOT a correct statement?

Ans 1. The speed of 20 m/s is less than the speed of 85 km/h.

2. Time may be calculated by dividing the distance by the speed.

3. Covering the same distance in lesser time implies a higher speed.

4. The speed of 99 km/h is less than the speed of 24 m/s.

Question ID : 26433091624

Status : Answered

Chosen Option : 4

Q.22 In a $\triangle ABC$, the internal bisectors of the angle B and the angle C intersect at an angle of 105° . What is the value of the angle A?

- Ans
- 1. 52.5°
 - 2. 75°
 - 3. 15°
 - 4. 30°

Question ID : 26433073118
Status : Answered
Chosen Option : 4

Q.23 $\cot^2 A - \cos^2 A$ is equal to:

- Ans
- 1. $\cos^2 A \cdot \sin^2 A$
 - 2. $\cos^2 A \cdot \cot^2 A$
 - 3. 1
 - 4. 0

Question ID : 26433058989
Status : Answered
Chosen Option : 2

Q.24 The volume of the hemisphere is $19,404 \text{ cm}^3$. The radius of the hemisphere is _____.

- Ans
- 1. 14 cm
 - 2. 19 cm
 - 3. 21 cm
 - 4. 17 cm

Question ID : 26433063973
Status : Answered
Chosen Option : 3

Q.25 40 men can complete a work in 15 days. Three days after they started working, 20 more men joined them. In how many days the total work will be completed?

- Ans
- 1. 12
 - 2. 13
 - 3. 11
 - 4. 10

Question ID : 26433076309
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 Select the sentence with the appropriate use of preposition.

- Ans
- 1. They rise with the morning lark and labour till almost dark.
 - 2. They rise with the morning lark and labour utmost almost dark.
 - 3. They rise with the morning lark and labour by almost dark.
 - 4. They rise with the morning lark and labour still almost dark.

Question ID : 26433073896
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate idiom that can substitute the italicised words in the given sentence.

He was sacked from his job because of a *grave error* on his part.

- Ans
- 1. raining cats and dogs
 - 2. minding one's p's and q's
 - 3. picking holes in one's cot
 - 4. Himalayan blunder

Question ID : 26433060513
Status : Answered
Chosen Option : 4

Q.3 Select the most appropriate collocation to substitute the underlined word in the given sentence.

The banker warned me not to be careless from my ATM card.

- Ans
- 1. careless beside
 - 2. careless with
 - 3. careless across
 - 4. careless on

Question ID : 26433074006
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate ANTONYM of the underlined word.

Beowulf was praised for his valour displayed in the battlefield.

- Ans
- 1. Forbearance
 - 2. Erudition
 - 3. Cowardice
 - 4. Idiosyncrasy

Question ID : 26433070523
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate idiom that can substitute the italicised words in the given sentence.

I have been a vegetarian for a *very long time*.

- Ans
- 1. donkey's years
 - 2. duck in the thunderstorm
 - 3. die in harness
 - 4. Damocles' sword

Question ID : 26433071998
Status : Answered
Chosen Option : 1

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

A very expensive and elaborately built tomb

- Ans 1. Mausoleum
 2. Cemetery
 3. Mosque
 4. Masterpiece

Question ID : 26433061039
Status : Answered
Chosen Option : 3

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

Every nook and corner of the house were unclean.

- Ans 1. of a house was unclean
 2. by the house were unclean
 3. to the house were unclean
 4. of the house was unclean

Question ID : 26433084635
Status : Answered
Chosen Option : 4

Q.8 Select the correct direct form of the given sentence.
John said that he was there to resolve that fight for them.

- Ans 1. John says, "I am here to resolve this fight for you."
 2. John said to me, "You are here to resolve this fight for you."
 3. John said, "I am here to resolve this fight for you."
 4. John said, "I was here to resolve this fight for you."

Question ID : 264330104631
Status : Answered
Chosen Option : 3

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

Tyranny

- Ans 1. Autocracy
 2. Compassion
 3. Social
 4. Discordance

Question ID : 26433072201
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.10 Select the most appropriate option to substitute the underlined segment in the given sentence.

Rearing of silk worms is called horticulture.

- Ans
- 1. pisciculture
 - 2. agriculture
 - 3. sericulture
 - 4. apiculture

Question ID : 26433088485
Status : Answered
Chosen Option : 3

Q.11 Select the correct active form of the given sentence.
The memorial event is expected to be attended by thousands of people.

- Ans
- 1. Thousands of people was expected to attend the memorial event.
 - 2. Thousands of people are expected to attending the memorial event.
 - 3. Thousands of people had expected to attending the memorial event.
 - 4. Thousands of people are expected to attend the memorial event.

Question ID : 264330104583
Status : Answered
Chosen Option : 4

Q.12 Select the INCORRECTLY spelt word in the following sentence.
Tyranny must be dead to attain harmony, tranquillity, and serenity.

- Ans
- 1. tranquillity
 - 2. tyranny
 - 3. serenity
 - 4. harmony

Question ID : 26433060814
Status : Answered
Chosen Option : 2

Q.13 Select the INCORRECTLY spelt word.

- Ans
- 1. Movement
 - 2. Kecthup
 - 3. Precise
 - 4. Flashy

Question ID : 26433063167
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate phrasal verb to fill in the blank.

The company's profits were low and they were forced to _____ staff.

- Ans
- 1. lisp off
 - 2. lay off
 - 3. lay on
 - 4. lie on

Question ID : 26433091843
Status : Answered
Chosen Option : 2

Q.15 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

After seeing that Shreya / was in trouble, / Rahul quietly stepped up to help.

- Ans
- 1. Rahul quietly stepped up to help
 - 2. After seeing that Shreya
 - 3. was in trouble
 - 4. No error

Question ID : 26433084858
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Santa Claus stays at the North Pole when he isn't out deliver gifts for Christmas.

- Ans
- 1. out to delivering
 - 2. out delivering
 - 3. No substitution
 - 4. out of deliver

Question ID : 26433084577
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate ANTONYM of the given word.

Guilty

- Ans
- 1. Remnant
 - 2. Innocent
 - 3. Nonchalant
 - 4. Omnipotent

Question ID : 26433060689
Status : Answered
Chosen Option : 2

Q.18 Select the option that is similar in meaning to the underlined word.

The president's concern for the homeless people was superficial and ended as soon as the media left the event.

- Ans
- 1. Shallow
 - 2. Derogatory
 - 3. Regardless
 - 4. Insubstantial

Question ID : 26433060591
Status : Answered
Chosen Option : 1

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

A place where coins and medals are made.

- Ans 1. Office
 2. Mint
 3. Mine
 4. Barn

Question ID : 26433060106
Status : Answered
Chosen Option : 2

Q.20 Select the correct passive voice form for the given sentence.

My brother likes football.

- Ans 1. Football was liked by my brother.
 2. Football is like by my brother.
 3. Football was like by my brother.
 4. Football is liked by my brother.

Question ID : 26433088626
Status : Answered
Chosen Option : 4

Comprehension:

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

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

SubQuestion No : 21

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

- Ans 1. innovation
 2. depreciation
 3. termination
 4. renovation

Question ID : 26433073424
Status : Answered
Chosen Option : 4

Comprehension:

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

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

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

- Ans 1. expose
 2. rectify
 3. adore
 4. adorn

Question ID : 26433073425

Status : Answered

Chosen Option : 4

Comprehension:

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

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

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

- Ans 1. courtyard
 2. churchyard
 3. shipyard
 4. junkyard

Question ID : 26433073426

Status : Answered

Chosen Option : 1

Comprehension:

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

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

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

- Ans 1. attained
 2. displayed
 3. transferred
 4. received

Question ID : 26433073427

Status : Answered

Chosen Option : 1

Comprehension:

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

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____, September to November.

SubQuestion No : 25

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

- Ans 1. about
 2. beside
 3. between
 4. among

Question ID : 26433073428

Status : Answered

Chosen Option : 1

SSC CGL 2022 TIER 1 December 3, 2022 SHIFT 3 QUESTION PAPER

Exam Date	03/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Which of the following interchange of mathematical signs would make the given equation correct?

$$20 \div 4 \times 8 + 16 - 15 = 11$$

- Ans
- 1. -, +
 - 2. +, -
 - 3. x, +
 - 4. +, x

Question ID : 26433087050
Status : Answered
Chosen Option : 3

Q.2 A + B का अर्थ है कि 'A, B के पिता है'
A * B का अर्थ है कि 'A, B की बहन है'
A % B का अर्थ है कि 'A, B की पुत्री है'
A \$ B का अर्थ है कि 'A, B का पुत्र है'
यदि L % M + N * O \$ P है, तो L का P से क्या संबंध है?

- Ans
- 1. बहन
 - 2. पुत्री
 - 3. माता
 - 4. सास

Question ID : 26433059901
Status : Answered
Chosen Option : 2

Q.3 Which of the following numbers will replace the question mark (?) in the given series?

$$\frac{1}{2}, \frac{3}{4}, ?, \frac{5}{4}$$

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

Question ID : 26433068591
Status : Answered
Chosen Option : 1

Q.4 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
25 : 264 :: 31 : ? :: 49 : 456

- Ans 1. 312
 2. 314
 3. 297
 4. 961

Question ID : 26433068379
Status : Not Answered
Chosen Option : --

Q.5 In a certain code language, 'ESCAPE' is written as '49' and 'PRISON' is written as '91'.
How will 'FREEDOM' be written in that language?

- Ans 1. 66
 2. 59
 3. 64
 4. 55

Question ID : 26433067565
Status : Answered
Chosen Option : 1

Q.6 What should come in place of the question mark (?) to complete the following letter series?
F, E, I, G, L, I, O, ?

- Ans 1. I
 2. J
 3. L
 4. K

Question ID : 26433066001
Status : Answered
Chosen Option : 4

Q.7 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1- Pardoner
2- Parenthetical
3- Parental
4- Pardon
5- Parenthesis

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

Question ID : 26433079456
Status : Answered
Chosen Option : 3

Q.8 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
11 : 94 :: 23 : ? :: 18 : 150

- Ans 1. 190
 2. 199
 3. 129
 4. 109

Question ID : 26433078944
Status : Answered
Chosen Option : 1

Q.9 Based on the position in the English alphabetical order, three of the following letter-clusters are alike in some manner and one is different. Select the odd letter-cluster.

- Ans 1. IGMJ
 2. SPVT
 3. DBHE
 4. NLRO

Question ID : 26433065666
Status : Answered
Chosen Option : 2

Q.10 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $25 * 4 * 6 * 2 * 17$

- Ans 1. -, +, ×, =
 2. +, -, =, +
 3. +, -, ÷, =
 4. +, -, ×, =

Question ID : 26433068562
Status : Answered
Chosen Option : 3

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following 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).
(0.20, 5, 25)
(0.083, 12, 144)

- Ans 1. (0.240, 4, 16)
 2. (0.143, 6, 36)
 3. (0.056, 18, 289)
 4. (0.063, 16, 256)

Question ID : 26433074556
Status : Answered
Chosen Option : 1

Q.12 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some pens are books.

All books are compasses.

Some compasses are pins.

Conclusions:

I. Some compasses are pens.

II. All compasses are pens.

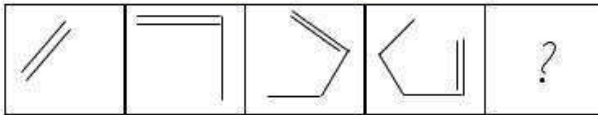
III. Some pins are books.

IV. Some compasses are books.

- Ans
- 1. Only conclusions I and II follow
 - 2. Only conclusions II and III follow
 - 3. Only conclusions I and IV follow
 - 4. Only conclusions III and IV follow

Question ID : 26433068555
Status : Answered
Chosen Option : 3

Q.13 Select the figure that will come next in the following figure series.

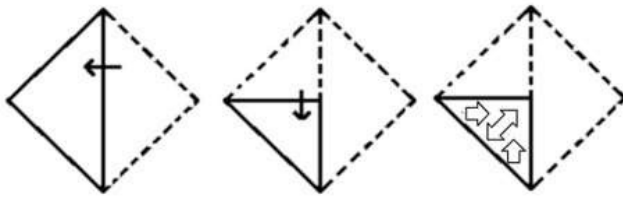


Ans

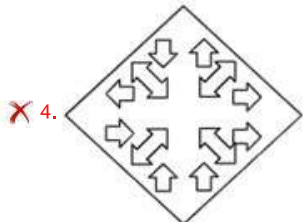
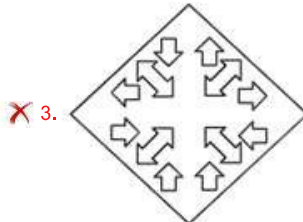
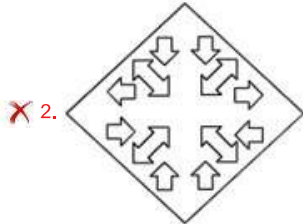
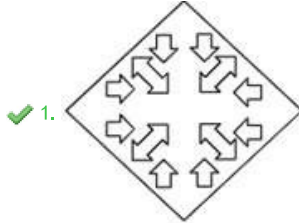
- 1.
- 2.
- 3.
- 4.

Question ID : 26433068467
Status : Answered
Chosen Option : 2

Q.14 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 26433080555

Status : Answered

Chosen Option : 1

Q.15 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. 6 – 60

✓ 2. 2 – 18

✗ 3. 4 – 40

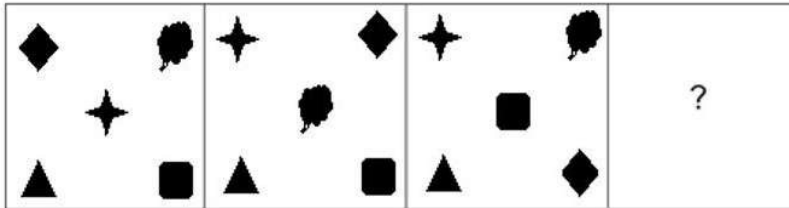
✗ 4. 8 – 80

Question ID : 264330105051

Status : Answered

Chosen Option : 2

Q.16 Select the figure that will come next in the following figure series.



Ans

1.



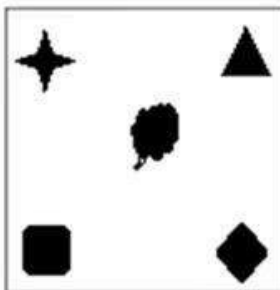
2.



3.



4.

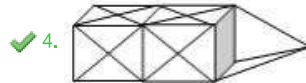


Question ID : 26433083103
 Status : Answered
 Chosen Option : 3

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



Ans

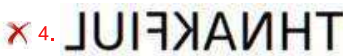
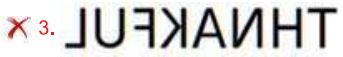


Question ID : 26433068297
Status : Answered
Chosen Option : 2

Q.18 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



Ans



Question ID : 26433067824
Status : Answered
Chosen Option : 2

Q.19 If $P \div Q$ means that P is the mother of Q, $P \times Q$ means that P is the father of Q, $P - Q$ means that P is the sister of Q, then which of the following expression shows that A is the father of C?

Ans ✗ 1. $B \times A - C$

✓ 2. $A \times B - C$

✗ 3. $A \times B \div C$

✗ 4. $A - B \times C$

Question ID : 264330104976
Status : Answered
Chosen Option : 2

Q.20 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some S are C.

II. Some C are D.

Conclusions:

I. All D are S.

II. Some C are S.

III. Some D are C.

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

Question ID : 264330104958
Status : Answered
Chosen Option : 2

Q.21 In a certain code language, 'DOVE' is coded as '1122214' and 'CROW' is coded as '823311'. How will 'MYNA' be coded in that language?

- Ans
- 1. 1121512
 - 2. 1132512
 - 3. 1132412
 - 4. 1132522

Question ID : 26433067342
Status : Not Answered
Chosen Option : --

Q.22 By interchanging the given two signs and numbers which of the following equation will be correct?
– and +, 6 and 3

- Ans
- 1. $7 - 3 \times 2 \div 6 + 4 = 17$
 - 2. $8 \times 3 - 6 + 4 \div 2 = 49$
 - 3. $7 + 6 \div 3 \times 8 - 5 = 35$
 - 4. $9 - 6 \times 4 + 3 \times 7 = 8$

Question ID : 264330105139
Status : Answered
Chosen Option : 2

Q.23 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Hibiscus : Flower

- Ans
- 1. Pumpkin : Fruit
 - 2. Beans : Protein
 - 3. Leaf : Green
 - 4. Tree : Trunk

Question ID : 26433068422
Status : Answered
Chosen Option : 1

Q.24 Which of the following terms will replace the question mark (?) in the given series?

ZXE ZWD ZVC ? ZTA

- Ans
- 1. ZAB
 - 2. SUB
 - 3. ZUB
 - 4. ZUC

Question ID : 26433085326
Status : Answered
Chosen Option : 3

Q.25 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

COOK : DQPM :: DOWN : EQXP :: ONLY : ?

- Ans
- 1. PPMA
 - 2. PPMB
 - 3. PQMA
 - 4. PQMB

Question ID : 26433068512
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 निम्नलिखित में से कौन ग्रैमी पुरस्कार जीतने वाले पहले भारतीय थे?

- Ans
- 1. पंडित रवि शंकर
 - 2. पंडित शिव कुमार शर्मा
 - 3. पंडित विश्व मोहन भट्ट
 - 4. उस्ताद जाकिर हुसैन

Question ID : 26433054483
Status : Answered
Chosen Option : 1

Q.2 Chemical formula of gypsum is _____.

- Ans
- 1. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$
 - 2. $\text{CaSO}_4 \cdot \text{H}_2\text{O}$
 - 3. CaSO_4
 - 4. $\text{CaSO}_4 \cdot (1/2)\text{H}_2\text{O}$

Question ID : 264330105488
Status : Answered
Chosen Option : 4

Q.3 Wangala festival is celebrated by which of the following tribes?

- Ans
- 1. Bhil tribe
 - 2. Garo tribe
 - 3. Tharu tribe
 - 4. Bhutia tribe

Question ID : 26433086581
Status : Answered
Chosen Option : 1

Q.4 Which Article deals with the 'Power of Parliament to amend the Constitution and procedure therefor'?

- Ans
- 1. Article 352
 - 2. Article 249
 - 3. Article 368
 - 4. Article 356

Question ID : 26433074841
Status : Answered
Chosen Option : 3

Q.5 Name the first Odissi classical dancer from Odisha who was conferred the Padma Vibhushan Award.

- Ans
- 1. Kelucharan Mohapatra
 - 2. Bijayini Satpathy
 - 3. Sonal Mansingh
 - 4. Gangadhar Pradhan

Question ID : 26433082128
Status : Answered
Chosen Option : 1

Q.6 The official draw for FIFA U-17 Women's World Cup India 2022 will be held in:

- Ans
- 1. China PR
 - 2. Brazil
 - 3. India
 - 4. Zurich

Question ID : 26433059384
Status : Answered
Chosen Option : 3

Q.7 _____ is a record of assets and liabilities of any firm.

- Ans
- 1. Bill file
 - 2. Balance of payment
 - 3. Balance sheet
 - 4. Bank bailout

Question ID : 264330105375
Status : Answered
Chosen Option : 3

Q.8 निम्नलिखित में से कौन सा कथन सही है?

- I. परिवार कल्याण कार्यक्रम ने अनिवार्य आधार पर जिम्मेदार और योजनाबद्ध पितृत्व को बढ़ावा देने की मांग की है।
- II. राष्ट्रीय जनसंख्या नीति 2000, 14 वर्ष की आयु तक मुफ्त और अनिवार्य शिक्षा प्रदान करने के लिए एक नीतिगत ढांचा प्रदान करती है।

- Ans
- 1. ना ही I ना ही II
 - 2. केवल I
 - 3. केवल II
 - 4. I तथा II दोनों

Question ID : 264330105498
Status : Answered
Chosen Option : 4

Q.9 इवेंजेलिस्टा टोरिसेली किस खोज के लिए प्रसिद्ध हैं?

- Ans
- 1. स्प्रिंग तुला के आविष्कार
 - 2. पीज़ोमीटर के आविष्कार
 - 3. मरकरी बैरोमीटर के आविष्कार
 - 4. वैक्यूम गेज के आविष्कार

Question ID : 26433064091
Status : **Not Answered**
Chosen Option : --

Q.10 Who was considered as last powerful Mughal ruler of India?

- Ans
- 1. Akbar
 - 2. Aurangzeb
 - 3. Akbar II
 - 4. Shahjahan

Question ID : 264330105544
Status : **Answered**
Chosen Option : 4

Q.11 Which state government has launched the CHHATA scheme to improve groundwater table in September 2022?

- Ans
- 1. Uttar Pradesh
 - 2. Madhya Pradesh
 - 3. Karnataka
 - 4. Odisha

Question ID : 264330105310
Status : **Answered**
Chosen Option : 2

Q.12 The minimum period of time taken upto which the weather variations are considered to predict the climate of a place is _____ years.

- Ans
- 1. 20
 - 2. 25
 - 3. 10
 - 4. 30

Question ID : 264330105667
Status : **Not Answered**
Chosen Option : --

Q.13 The length of a Beach Volleyball court is:

- Ans
- 1. 12 m
 - 2. 16 m
 - 3. 20 m
 - 4. 15 m

Question ID : 26433059429
Status : **Not Answered**
Chosen Option : --

Q.14 निम्नलिखित में से हड़प्पा सभ्यता के किस पुरास्थल में जेडाइट पत्थर पाया गया था?

- Ans
- 1. महागढ़ा
 - 2. मेहरगढ़
 - 3. हल्लूर
 - 4. दाओजली हेडिंग

Question ID : 264330105167
Status : Not Answered
Chosen Option : --

Q.15 _____ has been elected as the 36th President of the Board of Control for Cricket in India.

- Ans
- 1. Ravi Kumar S
 - 2. Roger Binny
 - 3. Pradeep Singh Kharola
 - 4. Bhushan Akshikar

Question ID : 264330105341
Status : Answered
Chosen Option : 3

Q.16 For pregnant women, a Special Health Care Abhiyan 'Anchal' has been launched in _____.

- Ans
- 1. Gujarat
 - 2. Rajasthan
 - 3. Haryana
 - 4. Punjab

Question ID : 264330105270
Status : Not Answered
Chosen Option : --

Q.17 Which of the following are members of 15 naturally occurring metallic chemical elements whose atomic numbers are between 57 and 71?

- Ans
- 1. Alkali Metals
 - 2. Lanthanides
 - 3. Halogens
 - 4. Actinides

Question ID : 26433064089
Status : Answered
Chosen Option : 2

Q.18 In the beginning of the 19th century cotton mills in India were mostly located in which of the following states?

- Ans
- 1. Assam
 - 2. Punjab
 - 3. Maharashtra
 - 4. Haryana

Question ID : 26433092875
Status : Answered
Chosen Option : 3

Q.19 Dadabhai Naoroji offered a scathing criticism of the economic impact of British rule through his book entitled '_____':

- Ans
- 1. India Today
 - 2. The Idea of India
 - 3. Poverty and Un-British Rule in India
 - 4. The History of British India

Question ID : 26433085294
Status : Answered
Chosen Option : 3

Q.20 In March 2022, Pramod Sawant became the _____ Chief Minister of Goa.

- Ans
- 1. 10th
 - 2. 13th
 - 3. 15th
 - 4. 11th

Question ID : 26433054558
Status : Not Answered
Chosen Option : --

Q.21 Identify an option that does NOT represent prokaryotic cells.

- Ans
- 1. Mycoplasma
 - 2. Blue-green alga
 - 3. Sperm
 - 4. Pleuropneumonia-like organism

Question ID : 26433087867
Status : Answered
Chosen Option : 1

Q.22 Which of the following is NOT an aid or auxiliary to trade?

- Ans
- 1. Hoarding
 - 2. Insurance
 - 3. Warehousing
 - 4. Transportation

Question ID : 26433064522
Status : Answered
Chosen Option : 1

Q.23 Who is known as the Father of Geology?

- Ans
- 1. John Butler
 - 2. Alfred Wegener
 - 3. James Hutton
 - 4. Art Smith

Question ID : 26433066702
Status : Answered
Chosen Option : 2

Q.24 Mirza Kamran was the brother of which Mughal emperor?

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

Question ID : 264330105433
Status : Answered
Chosen Option : 1

Q.25 Which of the following folk dances is primarily performed in the Indian state of Bihar?

- Ans 1. Ghoomar
 2. Kalbeliya
 3. Bidesia
 4. Kummatti

Question ID : 26433064292
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 The radius of a right circular cylinder is thrice of its height. If the height of the cylinder is 2.1 cm, then what is the volume of cylinder?

- Ans 1. 224.65 cm³
 2. 194.72 cm³
 3. 324.86 cm³
 4. 261.95 cm³

Question ID : 264330105886
Status : Answered
Chosen Option : 4

Q.2 5 men and 8 women can complete a work in 12 days working together, while 3 men and 7 women together can complete the same work in 15 days. In how many days will 11 women complete the same work?

- Ans 1. 12
 2. 8
 3. 6
 4. 16

Question ID : 26433076404
Status : Answered
Chosen Option : 1

Q.3 Study the given table and answer the question that follows.

The daily wages of 50 employees of a company is shown in the table.

Daily wages Interval	Frequency (No. of Employee)
80-90	9
90-100	3
100-110	31
110-120	5
120-130	2

Select the correct statement from the following options.

- Ans
- 1. The average wage of the employees lie between 80-90.
 - 2. The average wage of the employees lie between 110-120.
 - 3. The average wage of the employees lie between 100-110.
 - 4. The average wage of the employees lie between 90-100.

Question ID : 26433082690
Status : Answered
Chosen Option : 3

Q.4 If $\frac{k - k \cot^2 30^\circ}{1 + \cot^2 30^\circ} = \sin^2 60^\circ + 4 \tan^2 45^\circ - \operatorname{cosec}^2 60^\circ$, then the value of k (correct to two decimal places) is:

- Ans
- 1. 5.55
 - 2. -6.83
 - 3. -5.58
 - 4. 6.83

Question ID : 26433075027
Status : Answered
Chosen Option : 2

Q.5 A man bought a watch for 12% discount. If he had bought it for 24% discount, he would have got the watch for ₹2400 less. The marked price of the watch is:

- Ans
- 1. ₹30,000
 - 2. ₹22,500
 - 3. ₹20,000
 - 4. ₹25,000

Question ID : 26433076270
Status : Answered
Chosen Option : 3

Q.6 If the price of salt decreases by 20%, then by what percentage should consumption be increased to keep the expenditure same?

- Ans
- 1. 26%
 - 2. 27%
 - 3. 25%
 - 4. 24%

Question ID : 26433075876
Status : Answered
Chosen Option : 3

Q.7 A solid copper sphere of radius 9 cm is hammered and moulded into a wire of radius 2 cm. What is the length of this wire?

- Ans
- 1. 224 cm
 - 2. 183 cm
 - 3. 198 cm
 - 4. 243 cm

Question ID : 26433063972
Status : Answered
Chosen Option : 4

Q.8 Which smallest positive number should be subtracted from each of 9 and 13 so that 18 is the third proportion to them?

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

Question ID : 26433063942
Status : Answered
Chosen Option : 4

Q.9 A company employed 700 men and 300 women and the average wage was Rs.450 per day. If a man got Rs.50 more than a woman, then the daily wage of the woman is:

- Ans
- 1. Rs.350
 - 2. Rs.375
 - 3. Rs.415
 - 4. Rs.435

Question ID : 26433061129
Status : Answered
Chosen Option : 4

Q.10 A,B,C are three angles of a triangle. If $A - B = 45^\circ$ and $B - C = 15^\circ$ then $\angle A = ?$

- Ans
- 1. 83°
 - 2. 85°
 - 3. 95°
 - 4. 75°

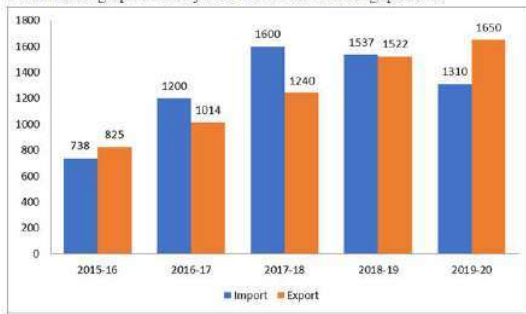
Question ID : 26433075420
Status : Answered
Chosen Option : 3

Q.11 If $8a^3 + 27b^3 = 16$ and $2a + 3b = 4$, then find the value of $16a^4 + 81b^4$.

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

Question ID : 26433083026
Status : Not Answered
Chosen Option : --

Q.12 The import and export of a country (in lakhs rupees) during a certain period of time is given in the following bar-graph. Read the bar-graph carefully and answer the following question.



What is the average of exports during the given period of time?

- Ans 1. Rs.1,250.2 lakhs
 2. Rs.1,240.0 lakhs
 3. Rs.1,248.2 lakhs
 4. Rs.1,115.4 lakhs

Question ID : 26433080346
 Status : Answered
 Chosen Option : 1

Q.13 If the cost price is 72% of the selling price, then what is the percentage of profit?
 (Correct to 2 decimal places)

- Ans 1. 38.89%
 2. 35.75%
 3. 32.25%
 4. 28.75%

Question ID : 26433063691
 Status : Answered
 Chosen Option : 1

Q.14 What would be the compound interest on Rs.15,750 at 20% per annum, in two years, if the interest is compounded half yearly?

- Ans 1. Rs.5,213.25
 2. Rs.3,307.5
 3. Rs.7,305.975
 4. Rs.7,309.575

Question ID : 26433092147
 Status : Answered
 Chosen Option : 3

Q.15 एक पुलिसकर्मी को 500 m की दूरी पर चेन सैचर दिखाई देता है। वह 5m/s की चाल से दौड़ रहे चेन सैचर का पीछा करना शुरू कर देता है, जबकि पुलिसकर्मी 15 m/s की चाल से उसका पीछा कर रहा होता है। जब चेन सैचर को पुलिसकर्मी द्वारा पकड़ा जाता है, तब तक चेन सैचर कितनी दूरी तय कर चुका होगा?

- Ans 1. 200 m
 2. 180 m
 3. 150 m
 4. 250 m

Question ID : 26433083048
 Status : Not Answered
 Chosen Option : --

Q.16 A number when divided by 7 leaves remainder of 4. If the square of the same number is divided by 7, then what is the remainder?

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

Question ID : 26433063767
Status : Answered
Chosen Option : 4

Q.17 The given table shows the number of new employees joined in different categories of employees in an organisation and also the number of employees from these categories who left the organisation every year since the foundation of the organisation in 2015. Study the table and answer the question that follows:

Year	Business Analysts		Accountants		Sales Representatives		Peons	
	Joined	Left	Joined	Left	Joined	Left	Joined	Left
2015	80	0	35	0	50	0	73	0
2016	63	21	26	16	46	20	34	23
2017	78	28	15	5	38	15	48	29
2018	42	39	20	38	34	0	14	12
2019	67	44	14	24	22	30	21	30

During the years given, what is the difference between the total number of Business Analysts who joined the organisation and the total number of Sales Representatives who joined the organisation?

- Ans 1. 141
 2. 140
 3. 142
 4. 143

Question ID : 26433085490
Status : Answered
Chosen Option : 2

Q.18 If $\cot B = 9$, then what will be the value of $\sec^2 B$?

- Ans 1. $98/81$
 2. $92/81$
 3. $42/81$
 4. $82/81$

Question ID : 264330105906
Status : Answered
Chosen Option : 4

Q.19 मान लीजिए O एक वृत्त का केंद्र है और P वृत्त के बाहर एक बिंदु है। यदि PAB, वृत्त का एक छेदक है जो वृत्त को A और B पर काटता है और PT, P से खींची गई स्पर्शरेखा है, तो PT की लंबाई ज्ञात कीजिए।
PA = 3 cm और AB = 9 cm है।

- Ans
- 1. $3\sqrt{3}$ cm
 - 2. $4\sqrt{3}$ cm
 - 3. 6 cm
 - 4. 8 cm

Question ID : 26433075218
Status : Answered
Chosen Option : 3

Q.20 The value of 95×105 is:

- Ans
- 1. 9981
 - 2. 9935
 - 3. 9965
 - 4. 9975

Question ID : 26433079802
Status : Answered
Chosen Option : 4

Q.21 The LCM of two numbers is 120 and the numbers are in the ratio 3 : 8. The sum of the numbers will be:

- Ans
- 1. 48
 - 2. 55
 - 3. 45
 - 4. 60

Question ID : 26433075092
Status : Answered
Chosen Option : 2

Q.22 Simplify the following:

$$\frac{\cos x - \sqrt{3}\sin x}{2}$$

- Ans
- 1. $\cos\left(\frac{\pi}{3} - x\right)$
 - 2. $\sin\left(\frac{\pi}{3} + x\right)$
 - 3. $\cos\left(\frac{\pi}{3} + x\right)$
 - 4. $\sin\left(\frac{\pi}{3} - x\right)$

Question ID : 26433061938
Status : Answered
Chosen Option : 1

Q.23 Find the value of the following expression.

$$12^3 + (-8)^3 + (-4)^3$$

- Ans
- 1. 952
 - 2. 1152
 - 3. 1052
 - 4. 852

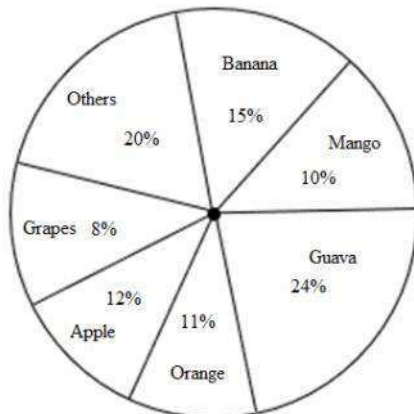
Question ID : 26433079814
Status : Answered
Chosen Option : 2

Q.24 Suppose $\triangle ABC$ be a right-angled triangle where $\angle A = 90^\circ$ and $AD \perp BC$. If area ($\triangle ABC$) = 80 cm^2 and $BC = 16 \text{ cm}$, then the length of AD is:

- Ans
- 1. 10 cm
 - 2. 24 cm
 - 3. 18 cm
 - 4. 12 cm

Question ID : 26433075400
Status : Answered
Chosen Option : 1

Q.25 The following pie chart represents the percentage-wise weight distribution of different fruits out of 2500 kg of fruits at one fruit shop.



What is the difference between the weights of banana and orange at the fruit shop?

- Ans
- 1. 125 kg
 - 2. 100 kg
 - 3. 50 kg
 - 4. 75 kg

Question ID : 26433080248
Status : Answered
Chosen Option : 2

Q.1 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Shalini was scrolling down the phone screen while waiting for her friend.
- B. Her friend brought a bouquet for Shalini from the market place.
- C. When her friend arrived, they went to the market place.
- D. The market place was thronging with people.

- Ans
- 1. BACD
 - 2. DACB
 - 3. ABCD
 - 4. ACDB

Question ID : 26433072376
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate meaning of the given idiom.

Cut a poor figure

- Ans
- 1. In a poor state
 - 2. To put a good impression
 - 3. To put a bad impression
 - 4. Bad physical form

Question ID : 26433072220
Status : Answered
Chosen Option : 3

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

- A. 2007–2009 study
- P. explored forward thinking techniques
- Q. to synchronise time on board deep
- R. space probes for accurate navigation, in
- S. particular looking into low-cost options

- Ans
- 1. RSPQ
 - 2. PSRQ
 - 3. SPRQ
 - 4. PQRS

Question ID : 264330104650
Status : Answered
Chosen Option : 1

Q.4 Select the correct passive form of the given sentence.

The indentured labourers fix the roads.

- Ans
- 1. The roads was fixed by indentured labourers.
 - 2. The roads were fixed by indentured labourers.
 - 3. The roads are fixed by indentured labourers.
 - 4. The roads were being fixed by indentured labourers.

Question ID : 264330104555
Status : Answered
Chosen Option : 2

Q.5 Select the option that expresses the given sentence in active voice.

The evil king was defeated by Gandolf, the savior.

- Ans 1. Gandolf, the savior, defeated the evil king.
 2. The savior of Gandolf defeated the evil king.
 3. Gandolf, the savior, had defeated the evil king.
 4. Gandolf, the savior, defeats the evil king.

Question ID : 26433088558
Status : Answered
Chosen Option : 1

Q.6 Select the most appropriate meaning of the given idiom.
Bear the palm

- Ans 1. To bring joyful news
 2. To lose a game
 3. To advocate peace
 4. To be a winner

Question ID : 26433063136
Status : Answered
Chosen Option : 3

Q.7 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
Every person should know their own _____, what their skill set is and how unique they are.

- Ans 1. calamities
 2. punctualities
 3. specialties
 4. fecundities

Question ID : 264330104771
Status : Answered
Chosen Option : 3

Q.8 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
The manager told her that / she should be a bit more / careful while executed the / orders of the company.

- Ans 1. The manager told her that
 2. she should be a bit more
 3. orders of the company
 4. careful while executed the

Question ID : 26433084905
Status : Answered
Chosen Option : 4

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A loud appeal or demand

- Ans
- 1. Protest
 - 2. Entourage
 - 3. Clamour
 - 4. Gambit

Question ID : 26433073682
Status : Answered
Chosen Option : 1

Q.10 Select the sentences that contains no spelling errors.

- Ans
- 1. He screeched hystericali after seeing the accident.
 - 2. He screeched hystericaly after seeing the accident.
 - 3. He screeched hysteerically after seeing the accident.
 - 4. He screeched hysterically after seeing the accident.

Question ID : 26433070698
Status : Answered
Chosen Option : 4

Q.11 Select the option that expresses the given sentence in indirect speech.
He said, 'Let us wait for the award.'

- Ans
- 1. He proposed that they should wait for the award.
 - 2. He said that he should wait for the award.
 - 3. He proposed that he should wait for the award.
 - 4. He said that they should waited for the award.

Question ID : 26433086311
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate ANTONYM of the given word.

Humble

- Ans
- 1. Dishonour
 - 2. Pleasantry
 - 3. Modest
 - 4. Arrogant

Question ID : 26433060215
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate option to substitute the underlined segment in the given sentence.

During my Goa tour, I had visited beaches in Vasco, Baga and Vagator.

- Ans
- 1. visited
 - 2. have visited
 - 3. was visited
 - 4. had visited

Question ID : 26433073843
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate option to fill in the blank.

The country's rapid _____ has led to a rise in many people's standard of living.

- Ans
- 1. idea
 - 2. life
 - 3. confidence
 - 4. growth

Question ID : 26433060323
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate ANTONYM of the word laborious from the given sentence:

Although gardening is a laborious job, but it gives me boundless joy, strenuous happiness and immense satisfaction and I like this facile activity.

- Ans
- 1. boundless
 - 2. facile
 - 3. strenuous
 - 4. immense

Question ID : 26433058561
Status : Answered
Chosen Option : 1

Q.16 Select the INCORRECTLY spelt word.

- Ans
- 1. Friwsk
 - 2. Reply
 - 3. Rusk
 - 4. Foliage

Question ID : 26433065134
Status : Answered
Chosen Option : 1

Q.17 Select the most appropriate adverb to fill in the blank.

They supplied the required human resource _____.

- Ans 1. faultlessly
 2. heavy
 3. clear
 4. able

Question ID : 26433089274
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate synonym of the underlined word.

The celebrity was inundated with birthday wishes from his admirers.

- Ans 1. Annoyed
 2. Preoccupied
 3. Rewarded
 4. Overwhelmed

Question ID : 26433070512
Status : Answered
Chosen Option : 4

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

Dispatch

- Ans 1. Acquire
 2. Transmit
 3. Deliver
 4. Bulletin

Question ID : 26433060695
Status : Answered
Chosen Option : 1

Q.20 Select the correct direct form of the given sentence.

Leena said that his relatives were landing the next day.

- Ans 1. Leena said, "My relatives land tomorrow."
 2. Leena said, "His relatives are landing today."
 3. Leena said, "His relatives were landing tomorrow."
 4. Leena said, "His relatives are landing tomorrow."

Question ID : 264330104632
Status : Answered
Chosen Option : 4

Comprehension:

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

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 21

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

- Ans 1. likes
 2. releases
 3. makes
 4. encompasses

Question ID : 26433086392
Status : Answered
Chosen Option : 4

Comprehension:

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

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 22

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

- Ans 1. changes
 2. makes
 3. focuses
 4. regards

Question ID : 26433086393
Status : Answered
Chosen Option : 3

Comprehension:

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

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 23

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

- Ans 1. general
 2. professional
 3. fresh
 4. new

Question ID : 26433086394
Status : Answered
Chosen Option : 2

Comprehension:

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

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 24

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

Ans 1. fundamental

2. personal

3. beautiful

4. long standing

Question ID : 26433086395

Status : Answered

Chosen Option : 1

Comprehension:

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

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 25

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

Ans 1. dreams

2. challenges

3. training

4. upbringing

Question ID : 26433086396

Status : Answered

Chosen Option : 4

SSC CGL 2022 TIER 1 December 3, 2022 SHIFT 4 QUESTION PAPER

Exam Date	03/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 In a certain code language, 'EDUCATION' is written as 'GFWCATKQP' and 'PROFESSOR' is written as 'RTQFESUQT'. How will 'FACULTIES' be written in that language?

- Ans
- 1. HCEWLTIGU
 - 2. HCEWNVKGU
 - 3. HCEULTKGU
 - 4. HCEULVKGU

Question ID : 26433066025
Status : Answered
Chosen Option : 3

Q.2 By interchanging the given two signs and numbers which of the following equation will be correct?
+ and ×, 1 and 2

- Ans
- 1. $8 \times 3 - 4 + 2 + 1 = 7$
 - 2. $2 \times 3 - 8 + 1 + 9 = 18$
 - 3. $8 \times 3 - 4 + 2 + 1 = 3$
 - 4. $2 \times 3 - 8 + 1 + 2 = 5$

Question ID : 264330105140
Status : Answered
Chosen Option : 3

Q.3 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

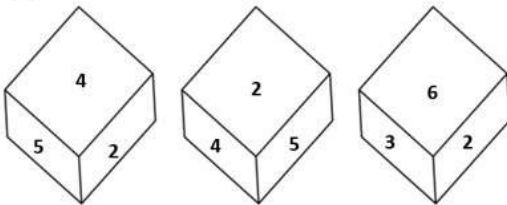


Figure 1

Figure 2

Figure 3

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

Question ID : 26433081533
Status : Answered
Chosen Option : 4

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

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / 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, 22, 14)

(8, 30, 19)

Ans 1. (12, 46, 27)

2. (4, 18, 11)

3. (7, 26, 17)

4. (9, 34, 22)

Question ID : 26433079023

Status : Not Answered

Chosen Option : --

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

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

(63, 81, 7)

(84, 49, 12)

Ans 1. (99, 121, 9)

2. (76, 234, 12)

3. (12, 125, 56)

4. (78, 14, 56)

Question ID : 26433079129

Status : Answered

Chosen Option : 1

Q.6 Select the set in which the numbers are NOT related in the same way as are the numbers of 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)

(22, 9, 198)

Ans 1. (19, 7, 133)

2. (26, 5, 130)

3. (28, 7, 196)

4. (17, 9, 157)

Question ID : 26433068340

Status : Answered

Chosen Option : 4

Q.7 A + B means 'A is the father of B'

A – B means 'A is the mother of B'

A @ B means 'A is the son of B'

A # B means 'A is the daughter of B'

If A # B – C @ D + E, then how is A related to E?

Ans 1. Sister-in-law

2. Mother

3. Sister

4. Daughter

Question ID : 26433059905

Status : Answered

Chosen Option : 3

Q.8 Three Statements are given followed by Three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All spoons are forks.
All knives are forks.
All forks are plates.

Conclusions:

I. All knives are plates.
II. All plates are spoons.
III. Some plates are knives.

- Ans**
- 1. All conclusions follow.
 - 2. Both conclusions II and III follow.
 - 3. Both conclusions I and II follow.
 - 4. Both conclusions I and III follow.

Question ID : 26433074642

Status : Answered

Chosen Option : 2

Q.9 Which of the following numbers will replace the question mark (?) in the given series?
?, 11, 35, 107, 323

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

Question ID : 26433068654

Status : Answered

Chosen Option : 4

Q.10 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 P are Q.
II. All R are Q.

Conclusion:

I. All Q are R.
II. All P are R.

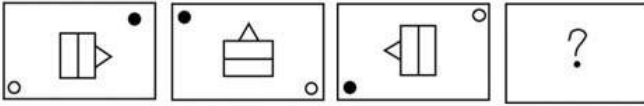
- Ans**
- 1. Neither conclusion follows
 - 2. Only conclusion I follows
 - 3. Only conclusion II follows
 - 4. Both conclusions I and II follows

Question ID : 264330104916

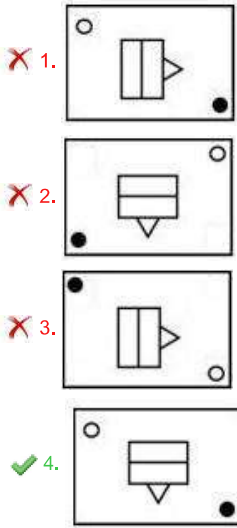
Status : Answered

Chosen Option : 1

Q.11 Select the figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 26433065982
 Status : Answered
 Chosen Option : 4

Q.12 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Lesage
2. Laudatory
3. Laureate
4. Latitude
5. Legacy
6. Laudanum
7. Launder

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

Question ID : 26433094936
 Status : Answered
 Chosen Option : 3

Q.13 Which of the following terms will replace the question mark (?) in the given series?

VTHJ ? TRJL SQKM RPLN

- Ans
- 1. USIP
 - 2. UZIK
 - 3. USIK
 - 4. USLK

Question ID : 26433085325
 Status : Answered
 Chosen Option : 3

Q.14 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (90 –93 –96)
2. (84 –87 –90)
3. (44–49 –52)
4. (58 –61 –64)

Question ID : 264330105074

Status : Answered

Chosen Option : 3

Q.15 If $L \times M$ means that L is the mother of M, $L - M$ means that L is the father of M, $L \div M$ means that L is the sister of M, then which of the following expression shows that P is the father of R?

- Ans 1. $Q - P \times R$
2. $P - Q \div R$
3. $P - Q \times R$
4. $R - P \times Q$

Question ID : 264330104963

Status : Answered

Chosen Option : 3

Q.16 Which figure should replace the question mark (?) if the series were to be continued?

I	Z	I	I	C	C	I	
B	K	8	K	T	8	S	Z
	8	C		Z		8	?

Ans

✓ 1.

I		8
T	S	Z
	C	

✗ 2.

8		C
T	S	Z
	I	

✗ 3.

I		C
Z	T	S
	8	

✗ 4.

I		C
S	8	Z
	T	

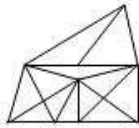
Question ID : 26433076650
 Status : **Not Answered**
 Chosen Option : --

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

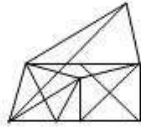


Ans

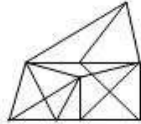
✓ 1.



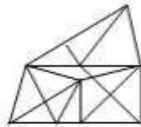
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433068904

Status : Answered

Chosen Option : 1

Q.18 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Bee : Beehive :: Dog : ?

Ans

✓ 1. Kennel

✗ 2. Stable

✗ 3. Pen

✗ 4. Shed

Question ID : 26433068356

Status : Answered

Chosen Option : 3

Q.19 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Tailor : Sewing machine

Ans

✗ 1. Electrician : Expensive

✗ 2. Farmer : Plants

✗ 3. Scissors : Hair

✓ 4. Police : Handcuffs

Question ID : 26433068417

Status : Answered

Chosen Option : 4

Q.20 In a certain code language, STEAMER is coded as 81, and CRUISE is coded as 75. How will SUBMARINE be coded in that language?

- Ans 1. 102
 2. 109
 3. 100
 4. 115

Question ID : 26433068003
Status : Answered
Chosen Option : 1

Q.21 Which of the following letter-clusters will replace the question mark (?) in the given series?
RLV, PNS, NPP, ?, JTJ

- Ans 1. MSN
 2. LRM
 3. KQN
 4. KTM

Question ID : 26433057990
Status : Answered
Chosen Option : 2

Q.22 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.
 $66 * 6 * 12 * 3 * 15 = 12$

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

Question ID : 26433087137
Status : Answered
Chosen Option : 2

Q.23 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$54 - (3 \times 12) \div (8)^{\frac{1}{3}} + (11 \times 4) + 6 = 69$$

- Ans 1. 11 and 6
 2. 4 and 12
 3. 6 and 4
 4. 3 and 4

Question ID : 26433069213
Status : Answered
Chosen Option : 4

Q.24 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. EQVK
 - 2. RDIX
 - 3. QFJV
 - 4. IMRO

Question ID : 26433081500
Status : Answered
Chosen Option : 3

Q.25 Select the option figure in which the given figure is embedded (rotation is NOT allowed).



Ans

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

Question ID : 26433067438
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 The arms Act which disallowed Indians from having arms was passed in _____.

- Ans
- 1. 1878
 - 2. 1925
 - 3. 1920
 - 4. 1855

Question ID : 264330105560
Status : Not Answered
Chosen Option : --

Q.2 Roquefortine C is found in:

- Ans
- 1. Meat
 - 2. chicken
 - 3. Egg
 - 4. cheese

Question ID : 26433064455
Status : **Not Answered**
Chosen Option : --

Q.3 The Mohiniyattam dance form originated from which state?

- Ans
- 1. Kerala
 - 2. Karnataka
 - 3. Tamil Nadu
 - 4. Maharashtra

Question ID : 26433064372
Status : **Answered**
Chosen Option : 1

Q.4 The body of the _____ is circular in cross-section, hence, the name roundworms. They may be free living, aquatic and terrestrial or parasitic in plants and animals.

- Ans
- 1. Platyhelminthes
 - 2. Ctenophores
 - 3. Mollusca
 - 4. Aschelminthes

Question ID : 26433092190
Status : **Not Answered**
Chosen Option : --

Q.5 Which French chemist was one of the first scientists to synthesise organic compounds such as formic acid, methane and acetylene from their elements?

- Ans
- 1. Jacob Berzelius
 - 2. Auguste Laurent
 - 3. Marcellin Berthelot
 - 4. Antoine Lavoisier

Question ID : 26433092183
Status : **Not Answered**
Chosen Option : --

Q.6 For which year was Manna Dey honored with the Dadasaheb Phalke Award?

- Ans
- 1. 2015
 - 2. 2019
 - 3. 2007
 - 4. 2001

Question ID : 26433074112
Status : **Not Answered**
Chosen Option : --

Q.7 Ugadi is celebrated in which of the following states?

- Ans 1. Madhya Pradesh
 2. Andhra Pradesh
 3. Himachal Pradesh
 4. Kerala

Question ID : 26433080971
Status : Answered
Chosen Option : 2

Q.8 Who has been appointed as the Chief Executive Officer of NITI Aayog in June 2022?

- Ans 1. Avinash Kulkarni
 2. Krishna Srinivasan
 3. Vivek Kumar
 4. Parameswaran Iyer

Question ID : 264330105348
Status : Answered
Chosen Option : 4

Q.9 Which special knowledge or practical experience is NOT a condition for being nominated to Rajya Sabha by the President of India?

- Ans 1. Science
 2. Art
 3. Eloquence
 4. Literature

Question ID : 26433074848
Status : Answered
Chosen Option : 3

Q.10 Achievement of self-reliance and removal of poverty were twin objectives of which five-year plan?

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

Question ID : 26433066619
Status : Answered
Chosen Option : 2

Q.11 Who said the following words?

“Sarfarooshi ki tamanna ab hamare dil me hai, dekhna hai zor kitna baazu-e-qaatil me hai”

- Ans 1. Ramprasad Bismil
 2. Bhagat Singh
 3. Ras Bihari Bose
 4. Subhash Chandra Bose

Question ID : 26433089154
Status : Answered
Chosen Option : 1

Q.12 Which of the following pairs of countries will host the 2023 FIFA Women's World Cup?

- Ans
- 1. Canada and Mexico
 - 2. New Zealand and Austria
 - 3. France and Canada
 - 4. New Zealand and Australia

Question ID : 26433059399
Status : Answered
Chosen Option : 4

Q.13 Which force is responsible for the motion of the moon around earth?

- Ans
- 1. Van der Waals
 - 2. Centrifugal
 - 3. Frictional
 - 4. Centripetal

Question ID : 26433086736
Status : Marked For Review
Chosen Option : 2

Q.14 Who took oath as the 49th Chief Justice of India in August 2022?

- Ans
- 1. Sanjiv Kapoor
 - 2. Ajay Kumar Sood
 - 3. Uday Umesh Lalit
 - 4. Rajiv Ranjan

Question ID : 264330105355
Status : Answered
Chosen Option : 3

Q.15 Identify the animal that is NOT a non-chordate.

- Ans
- 1. Reptiles
 - 2. Arthropods
 - 3. Porifera
 - 4. Arachnids

Question ID : 26433091482
Status : Not Answered
Chosen Option : --

Q.16 Asiad is regulated by_____.

- Ans
- 1. International Olympic Council
 - 2. Commonwealth Games Federation
 - 3. Indian Olympic Council
 - 4. Olympic Council of Asia

Question ID : 26433071539
Status : Not Answered
Chosen Option : --

Q.17 Dhuadhar falls originate from which of the following river?

- Ans 1. Mahanadi
 2. Godavari
 3. Narmada
 4. Krishna

Question ID : 264330105665
Status : **Marked For Review**
Chosen Option : 4

Q.18 In which of the following cases did the Supreme Court of India pronounce the theory of the 'Basic Structure' of the Constitution?

- Ans 1. Kesavananda Bharati Case, 1973
 2. Golaknath Case, 1967
 3. Minerva Mills Case, 1980
 4. Swarn Singh Case, 1989

Question ID : 26433074842
Status : **Answered**
Chosen Option : 1

Q.19 The year whose prices are being used to calculate the real GDP is called _____.

- Ans 1. current year
 2. constant year
 3. base year
 4. fiscal year

Question ID : 264330105395
Status : **Answered**
Chosen Option : 3

Q.20 Ajmer became the suba headquarters under the _____.

- Ans 1. Pallavas
 2. Cholas
 3. Mughals
 4. Delhi Sultanate

Question ID : 264330105444
Status : **Answered**
Chosen Option : 3

Q.21 The headquarters of the National Institute of Oceanography of India is located at:

- Ans 1. New Delhi
 2. Hyderabad
 3. Kanyakumari
 4. Goa

Question ID : 26433089210
Status : **Answered**
Chosen Option : 2

Q.22 Unemployment arising due to mismatch between Job availability in the market and skills of available worker is called?

- Ans
- 1. Seasonal
 - 2. Structural
 - 3. Economical
 - 4. Frictional

Question ID : 264330105523
Status : Answered
Chosen Option : 2

Q.23 Ravikirti was the court poet of which of the following dynasty ruler?

- Ans
- 1. Cholas
 - 2. Cheras
 - 3. Pallavas
 - 4. Chalukyas

Question ID : 264330105197
Status : Answered
Chosen Option : 4

Q.24 India's First AI-powered, end-to-end digital Lok Adalat was launched in _____.

- Ans
- 1. Uttar Pradesh
 - 2. Rajasthan
 - 3. Madhya Pradesh
 - 4. Gujarat

Question ID : 264330105239
Status : Answered
Chosen Option : 2

Q.25 Kagyed dance, a customary dance festival which is celebrated annually in Sikkim falls in which month?

- Ans
- 1. May
 - 2. October
 - 3. December
 - 4. August

Question ID : 26433072642
Status : Not Answered
Chosen Option : --

Q.1

The value of $\sqrt{\frac{1+\cos A}{1-\cos A}}$ is:

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

Question ID : 26433079799

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

Chosen Option : --

Q.2 In a ΔABC , the median BE intersects AC at E. If $BG=12$ cm, where G is the centroid, then BE is equal to:

- Ans
- 1. 16 cm
 - 2. 18 cm
 - 3. 15 cm
 - 4. 13 cm

Question ID : 26433066329

Status : **Answered**

Chosen Option : 2

Q.3 The table given below shows the number of players participating in two games in six different schools?

Schools	Games	
	A	B
J	31	58
K	24	36
L	18	26
M	29	37
N	12	33
P	40	44

What is the ratio of total number of players participating in game A to the total number of players participating in game B?

- Ans
- 1. 117 : 77
 - 2. 67 : 116
 - 3. 77 : 117
 - 4. 116 : 57

Question ID : 264330105751

Status : **Answered**

Chosen Option : 3

Q.4 $(mx + n)$ is a factor of:

- Ans
- 1. $m^2 x^2 + 2nx + n^2$
 - 2. $m^2 x^2 + 2mnx + n^2$
 - 3. $m^2 x^2 + 2mx + n^2$
 - 4. $m^2 x^2 + 2mn + n^2$

Question ID : 26433072984

Status : **Not Answered**

Chosen Option : --

Q.5 ΔABC is a right-angle triangle at B. If $\tan A = \frac{5}{12}$, then $\sin A + \sin B + \sin C$ will be equal to:

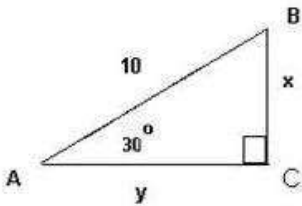
- Ans
- 1. $1\frac{5}{13}$
 - 2. $2\frac{4}{13}$
 - 3. $3\frac{1}{13}$
 - 4. $2\frac{1}{13}$

Question ID : 26433058987

Status : Answered

Chosen Option : 2

Q.6 Study the given triangle and find the length of BC.



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

Question ID : 26433065317

Status : Answered

Chosen Option : 4

Q.7 With an average speed of 45 km/h, a train reaches its destination on time. If it goes with an average speed of 30 km/h, it is late by 15 minutes. The total journey is:

- Ans
- 1. 20.5 km
 - 2. 40.5 km
 - 3. 22.5 km
 - 4. 30.5 km

Question ID : 26433063851

Status : Answered

Chosen Option : 3

Q.8 The tax on the salary of C is $\frac{1}{4}$ of the salary and savings are $\frac{1}{3}$ of the salary. The ratio of the expenditures to the savings is _____.

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

Question ID : 26433071258
Status : Answered
Chosen Option : 3

Q.9 Study the following table and answer the question that follows.

A school has four sections A, B, C and D of Class IX students.

The results of Science and Mathematics examinations are shown in the following table.

RESULT	No. of Students			
	Section A	Section B	Section C	Section D
Failed in both	24	25	18	20
Failed in Science but passed in Mathematics	14	12	10	15
Passed in Science but failed in Mathematics	7	6	8	10
Passed in both	63	60	56	55

What is the ratio of number of students who failed in Science but passed in Mathematics of section B and section D together to the number of students of section A that passed in both subjects?

- Ans
- 1. 9 : 17
 - 2. 3 : 9
 - 3. 4 : 9
 - 4. 5 : 11

Question ID : 26433076238
Status : Answered
Chosen Option : 2

Q.10 In a 1200 m race, bike A beats bike B by 100 m. Bike B beats bike C by 100 m in a 600 m race. If bike A beats bike C by 30 sec in a 720 m race, then what is the speed of bike C?

- Ans
- 1. $\frac{17}{3}$ m/ sec
 - 2. $\frac{26}{9}$ m/ sec
 - 3. $\frac{17}{9}$ m/ sec
 - 4. $\frac{26}{3}$ m/ sec

Question ID : 26433081602
Status : Not Answered
Chosen Option : --

Q.11 The following table gives information of panchayat elections held in six villages P, Q, R, S, T and U.

Village	Total number of votes (in hundreds)	Votes polled (in %)	Valid votes (in %)
P	50	80	80
Q	60	75	80
R	100	65	65
S	80	60	70
T	60	80	90
U	40	90	60

Hint: 1) percentage of votes polled = $\frac{\text{Total votes polled}}{\text{Total number of votes}} \times 100$

2) percentage of valid votes = $\frac{\text{Total valid votes}}{\text{Total votes polled}} \times 100$

Find the ratio of invalid votes of village R to that of village U ?

- Ans**
- 1. 455 : 268
 - 2. 321 : 107
 - 3. 455 : 288
 - 4. 423 : 755

Question ID : 26433075959
Status : Answered
Chosen Option : 3

Q.12 A dishonest trader says to customers that he sells his goods at a cost price, but he uses a false weight and gains 12.5% as profit. How many grams does he use to weigh 1 kg?

- Ans**
- 1. 900 g
 - 2. 880.5 g
 - 3. 850 g
 - 4. 888.8 g

Question ID : 26433063475
Status : Answered
Chosen Option : 4

Q.13 Find the largest number of 3 digits divisible by 4 and 7.

- Ans**
- 1. 960
 - 2. 980
 - 3. 990
 - 4. 970

Question ID : 26433080081
Status : Answered
Chosen Option : 2

Q.14 A and B working separately can complete a piece of work in 10 and 16 days, respectively. If they work for a day alternately, with A beginning the work, in how many day(s) will the work be completed?

Ans

1. $10\frac{1}{4}$

2. $12\frac{1}{4}$

3. $1\frac{1}{4}$

4. $\frac{1}{4}$

Question ID : 26433082601

Status : Answered

Chosen Option : 2

Q.15 If the length of the diagonal of a cube is $7\sqrt{3}$ cm, then the surface area of the cube is _____.

Ans

1. 216 cm^2

2. 256 cm^2

3. 284 cm^2

4. 294 cm^2

Question ID : 26433063980

Status : Answered

Chosen Option : 4

Q.16 If $\triangle BPQ \cong \triangle ASR$ and $\angle A = \frac{1}{3}\angle R = \angle S$ then find $\angle Q$. (All angles are in degrees).

Ans

1. 108°

2. 36°

3. 72°

4. 118°

Question ID : 26433085495

Status : Not Answered

Chosen Option : --

Q.17 Two identical circles each of radius 30 cm intersect each other such that the circumference of each one passes through the centre of the other. What is the area of the intersecting region?

- Ans
- 1. $400\pi - 250\sqrt{3}$ cm²
 - 2. $300\pi - 150\sqrt{3}$ cm²
 - 3. $500\pi - 350\sqrt{3}$ cm²
 - 4. $600\pi - 450\sqrt{3}$ cm²

Question ID : 264330105867
Status : Not Answered
Chosen Option : --

Q.18 The marked price of a chair is ₹ 2,400, which is 20% above the cost price. If the chair is sold at a discount of 10% on marked price, what is the profit percentage?

- Ans
- 1. 10%
 - 2. 8%
 - 3. 9%
 - 4. 26.2%

Question ID : 26433075547
Status : Answered
Chosen Option : 2

Q.19 A sum becomes Rs.15,500 in 7 years on simple interest at the rate of 30 percent per annum. What is the total interest for the 7 years?

- Ans
- 1. Rs.12,200
 - 2. Rs.1,47,000
 - 3. Rs.10,500
 - 4. Rs.11,500

Question ID : 264330105680
Status : Answered
Chosen Option : 3

Q.20 Study the given table and answer the question that follows.

The table shows the percentage of marks obtained by 7 students in different subjects.

Subject \ Students	Hindi	English	Maths	Physics	Chemistry	Biology	IT
Amit	67	88	92	88	58	60	98
Ruchi	65	78	68	70	64	72	76
Kanchan	89	66	76	76	72	68	76
Prashant	88	80	72	68	62	64	72
Mrinal	78	64	76	74	68	80	78
Kunal	60	86	88	74	94	76	84
Diksha	74	92	96	66	86	88	96

How many students have scored the highest percentage of marks in more than one subject?

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

Question ID : 26433093252

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

Chosen Option : --

Q.21

If $x + y + z = 0$, then what is the value of $\frac{x^2}{yz} + \frac{y^2}{xz} + \frac{z^2}{xy}$?

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

Question ID : 264330105929

Status : **Not Answered**

Chosen Option : --

Q.22 What is the possible value of $(a + b + c) - 3$, if $a^2 + b^2 + c^2 = 9$ and $ab + bc + ca = 8$?

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

Question ID : 26433075269

Status : **Not Answered**

Chosen Option : --

Q.23 If the 8-digit number 123456xy is divisible by 8, then the total possible pairs of (x,y) are:

- Ans
- 1. 8
 - 2. 13
 - 3. 10
 - 4. 11

Question ID : 26433074330

Status : **Answered**

Chosen Option : 2

Q.24 The area of a sector of a circle is 308cm^2 , with the central angle measuring 45° . The radius of the circle is:

- Ans
- 1. 14 cm
 - 2. 21 cm
 - 3. 7 cm
 - 4. 28 cm

Question ID : 26433062663
Status : Answered
Chosen Option : 4

Q.25 The cost of apples is increased by 20% and then decreased by 20%. What is the net percentage decrease?

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

Question ID : 26433066353
Status : Answered
Chosen Option : 1

Section : English Comprehension

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

The anchor gave us a _____ welcome, a pleasant smile and a bouquet on reaching the hotel.

- Ans
- 1. warm
 - 2. worth
 - 3. winning
 - 4. wonderful

Question ID : 26433089028
Status : Answered
Chosen Option : 1

Q.2 Select the correct passive voice form for the given sentence.

Rashi was writing a letter to her husband.

- Ans
- 1. A letter was being written by Rashi to her husband.
 - 2. A letter were being written by Rashi to her husband.
 - 3. A letter was been written by Rashi to her husband.
 - 4. A letter were been written by Rashi to her husband.

Question ID : 26433092342
Status : Answered
Chosen Option : 1

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

The study of languages

- Ans 1. Philology
 2. Anthropology
 3. Lexicography
 4. Philosophy

Question ID : 26433070632
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate ANTONYM of the given word.

Exemplary

- Ans 1. Flattering
 2. Unsatisfactory
 3. Imitative
 4. Desirable

Question ID : 26433071836
Status : Marked For Review
Chosen Option : 2

Q.5 Choose the incorrectly spelt word.

- Ans 1. Irritating
 2. Pedestrian
 3. Enervating
 4. Beguiling

Question ID : 264330104744
Status : Answered
Chosen Option : 4

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

Sharp and direct

- Ans 1. Acerbic
 2. Zoonic
 3. Anodyne
 4. Acidic

Question ID : 26433071929
Status : Not Answered
Chosen Option : --

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

Keen

- Ans 1. Happy
 2. Enthusiastic
 3. Wild
 4. Imitate

Question ID : 26433072192
Status : Answered
Chosen Option : 2

Q.8 Select the INCORRECTLY spelt word.

- Ans 1. Adopt
 2. Acces
 3. Abandon
 4. Abase

Question ID : 26433063137
Status : Answered
Chosen Option : 2

Q.9 Select the option that can be used as a one-word substitute for the underlined group of words.

After my father passed away, I used to look at a series of stars, trying to find the unknown.

- Ans 1. Galaxy
 2. Constellation
 3. Caravan
 4. Horde

Question ID : 26433088614
Status : Answered
Chosen Option : 1

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

One who does something not professionally but for pleasure

- Ans 1. Professional
 2. Mature
 3. Immature
 4. Amateur

Question ID : 26433060905
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate ANTONYM of the word 'polite' in the given sentence.

The rude and insensitive murderer pleaded for mercy in the court.

- Ans
- 1. Pleased
 - 2. Mercy
 - 3. Insensitive
 - 4. Rude

Question ID : 26433060115
Status : Answered
Chosen Option : 4

Q.12 The following sentence has been split into four segments. Identify the segment that contains an error.

The newspaper reported / that it was a mystery / how the thieves enter / into the house.

- Ans
- 1. into the house
 - 2. how the thieves enter
 - 3. that it was a mystery
 - 4. The newspaper reported

Question ID : 26433088288
Status : Marked For Review
Chosen Option : 2

Q.13 Select the word that is OPPOSITE in meaning to the given word.

Adversity

- Ans
- 1. Fortune
 - 2. Affliction
 - 3. Brilliance
 - 4. Penury

Question ID : 26433060592
Status : Answered
Chosen Option : 1

Q.14 Select the option that expresses the given sentence in active voice.

Let the farewell be bidden to our seniors.

- Ans
- 1. We should be bidden farewell by our seniors.
 - 2. Our seniors should bid farewell to us.
 - 3. Let us bid farewell to our seniors.
 - 4. Our seniors should be bidden farewell.

Question ID : 26433072471
Status : Answered
Chosen Option : 3

Q.15 Rearrange the parts of the sentence in correct order.

The nanostructures on the

P. with added, or "doped," iron and phosphor

Q. surface made of nickel selenide

R. offers the high performance and stability

S. that are needed for industrial-scale electrolysis

Ans 1. QPRS

2. QRSP

3. RPQS

4. SPQR

Question ID : 264330104678

Status : Answered

Chosen Option : 1

Q.16 Select the most appropriate collocating word to fill in the blank.

I listened to him with _____ attention.

Ans 1. hefty

2. massive

3. rapt

4. vast

Question ID : 26433070451

Status : Answered

Chosen Option : 2

Q.17 Parts of the following sentence have been given as options. Select the option that contains a grammatical error. If you don't find any error, mark 'No error' as your answer.

Amla juice / is rich with / Vitamin C. / no error

Ans 1. Vitamin C.

2. Amla juice

3. No error

4. is rich with

Question ID : 26433073836

Status : Answered

Chosen Option : 4

Q.18 Select the correct indirect form of the given sentence.

Kavya said to her husband, "I don't mind being a busy woman."

Ans 1. Kavya told her husband that she had not mind being a busy woman.

2. Kavya told her husband that she do not mind being a busy woman.

3. Kavya said to her husband she did not mind being a busy woman.

4. Kavya told her husband that she did not mind being a busy woman.

Question ID : 264330104622

Status : Answered

Chosen Option : 4

Q.19 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. The award is named after Alfred Nobel, the Swedish inventor of dynamite.
Q. A Nobel Prize is an award that is given to someone whose work has benefitted society.
R. This award is given in six categories, and medicine is one of those categories.
S. This year Professors David Julius and Ardem Petapoutian have won this prize for medicine.

- Ans 1. SPQR
 2. PQSR
 3. SQRP
 4. QPRS

Question ID : 264330104706
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option to fill in the blank.

They hired her to increase sales, but her strategies failed to _____.

- Ans 1. move the needle
 2. burn bridges
 3. spill the beans
 4. get a second wind

Question ID : 26433060315
Status : Answered
Chosen Option : 3

Comprehension:

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

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 21

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

- Ans 1. high
 2. good
 3. low
 4. better

Question ID : 26433086404
Status : Answered
Chosen Option : 3

Comprehension:

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

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

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

- Ans 1. anxiety
 2. obstacles
 3. actions
 4. achievements

Question ID : 26433086405

Status : Answered

Chosen Option : 4

Comprehension:

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

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

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

- Ans 1. come
 2. tend
 3. wish
 4. crave

Question ID : 26433086406

Status : Answered

Chosen Option : 2

Comprehension:

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

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 24

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

- Ans 1. disappointed
 2. flattered
 3. protected
 4. glad

Question ID : 26433086407

Status : Answered

Chosen Option : 1

Comprehension:

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

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 25

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

- Ans 1. satisfied
 2. empty
 3. lively
 4. honoured

Question ID : 26433086408

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	Adhya Infotech
Exam Date	03/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '1'.

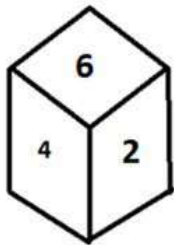


figure 1

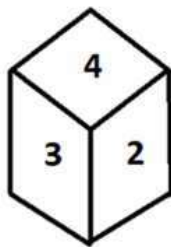


figure 2

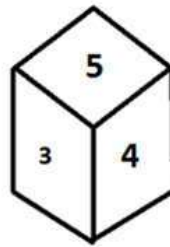


figure 3

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

Question ID : 26433070246
 Status : Answered
 Chosen Option : 2

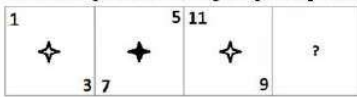
Q.2 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



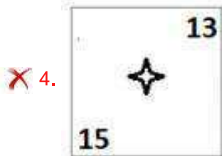
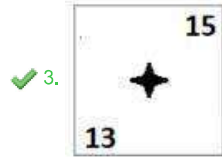
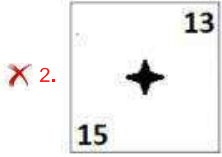
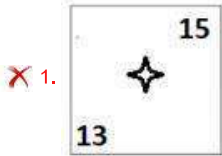
- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 26433067821
 Status : Answered
 Chosen Option : 1

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



Ans



Question ID : 26433057858

Status : Answered

Chosen Option : 3

Q.4 In a certain code language, 'MOBILE' is written as 'PRELOH' and 'SILENT' is written as 'VLOHQW', how will 'PAINTING' be written in that language?

- Ans 1. SDLQVKPI
 2. SDLQWLQJ
 3. RCKPWLQJ
 4. RCKPVKPI

Question ID : 26433067770

Status : Answered

Chosen Option : 2

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(36, 90, 18)

(15, 35, 8)

- Ans 1. (14, 45, 5)
 2. (14, 42, 7)
 3. (13, 78, 6)
 4. (12, 60, 8)

Question ID : 26433069244

Status : Not Answered

Chosen Option : --

Q.6 If $P + Q$ means that P is the mother of Q, $P \div Q$ means that P is the father of Q, $P - Q$ means that P is the sister of Q, then which of the following expression shows that A is the maternal grandfather of C?

- Ans
- 1. $B \div A + C$
 - 2. $A - B \div C$
 - 3. $A + B + C$
 - 4. $A \div B + C$

Question ID : 264330104959
Status : Answered
Chosen Option : 4

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

ROAR : QZNQ :: HEAR : QZDG :: DAMP : ?

- Ans
- 1. MPAD
 - 2. OLZC
 - 3. BCOA
 - 4. PMAD

Question ID : 26433056403
Status : Answered
Chosen Option : 2

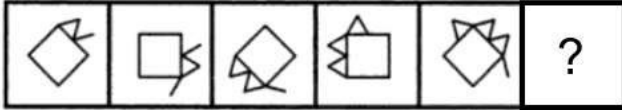
Q.8 By Interchanging the given two numbers which of the following equation will be not correct?
5 and 9

- Ans
- 1. $9 \times 4 + 5 - 8 \div 2 = 25$
 - 2. $9 - 5 \times 4 + 6 \div 3 = -30$
 - 3. $9 + 7 \times 8 \div 4 - 5 = 10$
 - 4. $9 - 4 \times 5 + 6 \div 2 = -28$

Question ID : 264330105106
Status : Answered
Chosen Option : 2

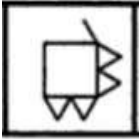
Q.9 Select the figure from among the given options that can replace the question mark

(?) in the following series.

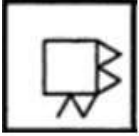


Ans

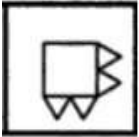
✗ 1.



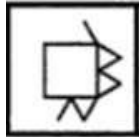
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433080515

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.10 Select the set in which the numbers are related in the same way as are the numbers of the following 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)

(452, 50, 63)

(260, 35, 30)

Ans ✗ 1. (330, 30, 45)

✗ 2. (260, 30, 25)

✓ 3. (260, 50, 15)

✗ 4. (230, 15, 45)

Question ID : 26433076473

Status : Answered

Chosen Option : 3

Q.11 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

Ans ✓ 1. CGB

✗ 2. FYI

✗ 3. RKU

✗ 4. KDN

Question ID : 26433081507

Status : Answered

Chosen Option : 1

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

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

(12, 42, 7)

(13, 52, 8)

Ans 1. (8, 7, 43)

2. (7, 12, 6)

3. (9, 26, 8)

4. (9, 18, 4)

Question ID : 26433079123

Status : Answered

Chosen Option : 4

Q.13 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

WINDOW : XFOELX :: TICKET : UFDLBU :: REGION : ?

Ans 1. SBHFLO

2. SHFKLO

3. BHFDLO

4. HFSOKL

Question ID : 26433069021

Status : Answered

Chosen Option : 1

Q.14 Which of the following letter-clusters will replace the question mark (?) in the given series?

DAJ, GEL, JIN, MMP, ?

Ans 1. PRS

2. QPU

3. QRT

4. PQR

Question ID : 26433057992

Status : Answered

Chosen Option : 4

Q.15 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$14 \times 6 \div 12 + 15 - 9 = 203$

Ans 1. 15, 6, +, ÷

2. 12, 15, -, ×

3. 12, 9, ÷, -

4. 14, 6, ÷, ×

Question ID : 26433085359

Status : Answered

Chosen Option : 1

Q.16 Read the given statement(s) 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 statement(s).

Statements:

Some bulbs are switches.

No switch is a vase.

All fans are switches.

Conclusions:

I. Some bulbs being fans is a possibility.

II. No fan is a vase.

III. All switches are fans.

IV. No bulb is a vase.

- Ans
- 1. Only Conclusions II and III follow
 - 2. Only Conclusions I and II follow
 - 3. Only Conclusions I, II and IV follow
 - 4. Only Conclusion I follows

Question ID : 26433070345

Status : Answered

Chosen Option : 2

Q.17 A # B means 'A is the mother of B'.

A @ B means 'A is the son of B'.

A & B means 'A is the brother of B'.

A % B means 'A is the wife of B'.

If W # Q @ T & Y @ M % K, then how is K related to W?

- Ans
- 1. Father
 - 2. Father-in-law
 - 3. Brother-in-law
 - 4. Brother

Question ID : 26433068150

Status : Answered

Chosen Option : 2

Q.18 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some W are F.

II. Some R are F.

Conclusion:

I. Some R are not W.

II. No W is R.

- Ans
- 1. Only conclusion I follows
 - 2. Both conclusions I and II follows
 - 3. Only conclusion II follows
 - 4. Neither conclusion follows

Question ID : 264330104915

Status : Answered

Chosen Option : 4

Q.19 In a certain code language, 'BREAK' is written as '2182111' and 'COLOUR' is written as '34124518'. How will 'TRING' be written in that language?

- Ans 1. 20181347
 2. 20189147
 3. 20183147
 4. 20183174

Question ID : 26433067574
Status : Answered
Chosen Option : 3

Q.20 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $20 * 2 * 50 * 5 * 115$

- Ans 1. -, ×, =, +
 2. +, ×, =, -
 3. +, ×, -, =
 4. -, ×, +, =

Question ID : 26433068570
Status : Answered
Chosen Option : 3

Q.21 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Expensive
- 2- Expedition
- 3- Experience
- 4- Expel
- 5- Expenditure

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

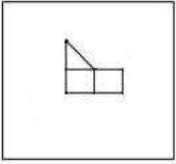
Question ID : 26433079453
Status : Answered
Chosen Option : 1

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
RMTS, WGAK, BAHC, GUOU, ?

- Ans 1. LMNO
 2. LOVM
 3. LOVQ
 4. LMNQ

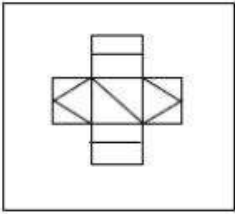
Question ID : 264330104828
Status : Answered
Chosen Option : 2

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

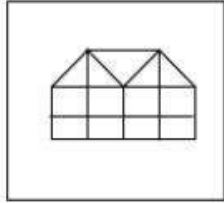


Ans

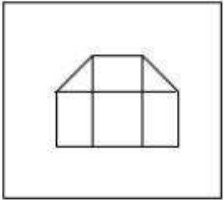
✗ 1.



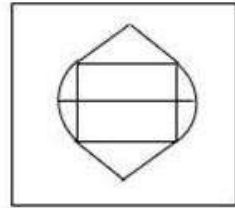
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068618
Status : Answered
Chosen Option : 2

Q.24 In the following question, select the missing number from the given series.
1, 22, 44, 67, 91, ?

Ans ✓ 1. 116

✗ 2. 106

✗ 3. 115

✗ 4. 118

Question ID : 264330105013
Status : Answered
Chosen Option : 1

Q.25 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. 7 – 71
 2. 11 – 111
 3. 8 – 81
 4. 12 – 167

Question ID : 264330105064
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Any natural mass of mineral matter that makes up the earth's crust is _____.

- Ans 1. Garbage
 2. Rock
 3. Stone
 4. Fossil

Question ID : 264330105641
Status : Answered
Chosen Option : 4

Q.2 Rajashree Shirke was given which of the following prestigious dance awards of 2013 for her excellence in Kathak?

- Ans 1. Sangeet Natak Academy Award
 2. Padma Shri
 3. Kalidas Samman
 4. National Film Award

Question ID : 26433074835
Status : Not Answered
Chosen Option : --

Q.3 Who was the captain of the Indian hockey men's team at Olympic 2020?

- Ans 1. Manpreet Singh
 2. Amit Rohidas
 3. Sreejesh Ravindran
 4. Krishan B Pathak

Question ID : 26433071542
Status : Answered
Chosen Option : 1

Q.4 An exponent of Hindustani classical music, Gangubai Hangal was an eminent singer to have hailed from the _____ gharana of the Hindustani Khyal family.

- Ans
- 1. Patiala
 - 2. Kirana
 - 3. Agra
 - 4. Gwalior

Question ID : 26433054477
Status : Not Answered
Chosen Option : --

Q.5 If we deduct depreciation from GNP the measure of aggregate income that we obtain is called _____.

- Ans
- 1. Gross Domestic Product at market prices
 - 2. Gross Domestic Product
 - 3. Net National Product
 - 4. Personal income

Question ID : 264330105362
Status : Answered
Chosen Option : 3

Q.6 The chemical formula of borax is _____.

- Ans
- 1. $\text{Na}_2\text{B}_5\text{O}_7 \cdot 10\text{H}_2\text{O}$
 - 2. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$
 - 3. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$
 - 4. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 12\text{H}_2\text{O}$

Question ID : 26433066459
Status : Answered
Chosen Option : 3

Q.7 OYO partnered with the Jammu and Kashmir administration to launch a rural tourism initiative. What this initiative is called?

- Ans
- 1. Weaving a Better Future
 - 2. Crown of Incredible India
 - 3. Shared Planet
 - 4. United India

Question ID : 264330105291
Status : Answered
Chosen Option : 3

Q.8 Chief Minister Shramik Kalyan Prakalp scheme was launched by Amit Shah for women of _____.

- Ans
- 1. Bihar
 - 2. Tripura
 - 3. Haryana
 - 4. Jharkhand

Question ID : 264330105271
Status : Not Answered
Chosen Option : --

Q.9 Players that stop dribbling in handball have to pass or shot within:

- Ans
- 1. 5 second
 - 2. 30 second
 - 3. 10 second
 - 4. 3 second

Question ID : 26433064284
Status : **Not Answered**
Chosen Option : --

Q.10 Which of the following sequence is correct with respect to the Delhi Dynasties?

- Ans
- 1. Khalji dynasty, Lodi dynasty, Sayyid dynasty
 - 2. Tughluq dynasty, Khalji dynasty, Sayyid dynasty
 - 3. Early Turkish Rulers, Rajput dynasties, Khalji dynasty
 - 4. Rajput dynasties, Khalji dynasty, Tughluq dynasty

Question ID : 264330105420
Status : **Answered**
Chosen Option : 2

Q.11 Which of the following is NOT a classification of E-Commerce?

- Ans
- 1. B2C (Business-to-Consumer)
 - 2. D2D (Distributor-to-Distributor)
 - 3. C2C (Consumer-to-Consumer)
 - 4. B2B (Business-to-Business)

Question ID : 26433064520
Status : **Answered**
Chosen Option : 3

Q.12 _____ takes oath as new Meghalaya Governor in October 2022.

- Ans
- 1. B.D. Mishra
 - 2. A K Anil Kumar
 - 3. Prashant Kumar
 - 4. Sunil Barthwal

Question ID : 264330105339
Status : **Answered**
Chosen Option : 1

Q.13 There are _____ main types of cell division.

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

Question ID : 264330105450
Status : **Answered**
Chosen Option : 2

Q.14 The first session of Indian National congress was held at _____.

- Ans 1. Bombay
 2. Madras
 3. Calcutta
 4. Surat

Question ID : 264330105563
Status : Answered
Chosen Option : 1

Q.15 An electric current is expressed by a unit called _____.

- Ans 1. meter
 2. ampere
 3. watt
 4. joule

Question ID : 26433066453
Status : Answered
Chosen Option : 2

Q.16 How thick is the lithosphere?

- Ans 1. 25 to 45 kilometres
 2. 10 to 25 kilometres
 3. 10 to 200 kilometres
 4. 5 to 10 kilometres

Question ID : 26433064463
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.17 Who among the following is related to the musical instrument Santoor?

- Ans 1. Pandit Shivkumar Sharma
 2. Pandit Ravishankar Prasad
 3. Pandit Hariprasad Chaurasia
 4. Pandit Jasraj

Question ID : 26433074114
Status : Answered
Chosen Option : 1

Q.18 Chemical formula of magnesium oxide is _____.

- Ans 1. $MgCO^3$
 2. MgO^2
 3. MgO
 4. $Mg(OH)^2$

Question ID : 264330105472
Status : Answered
Chosen Option : 3

Q.19 The Constitution forbids employment of children below the age of _____ years in dangerous jobs like factories and mines.

- Ans
- 1. 15
 - 2. 14
 - 3. 16
 - 4. 18

Question ID : 26433064829
Status : Answered
Chosen Option : 2

Q.20 Which of the following is not a natural fibre?

- Ans
- 1. Linen
 - 2. Cotton
 - 3. Rayon
 - 4. Jute

Question ID : 264330105618
Status : Answered
Chosen Option : 3

Q.21 Which of the following statements is NOT correct with reference to the election of the President of India?

- Ans
- 1. He/She is indirectly elected by the elected MLAs and MPs.
 - 2. The President is elected for a period of five years.
 - 3. All doubts and disputes in connection with the President's election can be inquired into and decided by both the Supreme Court and the High Courts.
 - 4. The election takes place in accordance with the principle of proportional representation.

Question ID : 26433072914
Status : Answered
Chosen Option : 3

Q.22 Which of the following is celebrated as the New Year in Tamil Nadu?

- Ans
- 1. Pongal
 - 2. Puthandu
 - 3. Ugadi
 - 4. Onam

Question ID : 26433071697
Status : Answered
Chosen Option : 2

Q.23 In the early eleventh century, the Chola king Rajendra I built a Shiva temple and filled it with a Sun-pedestal seized from the _____.

- Ans
- 1. Palas
 - 2. Vakatakas
 - 3. Chalukyas
 - 4. Kalingas

Question ID : 264330105439
Status : Not Answered
Chosen Option : --

Q.24 Which of the following offices was NOT held by the poet Harishena?

- Ans
- 1. Sandhi-vigrahika
 - 2. Maha-danda-nayaka
 - 3. Nagara-shreshthi
 - 4. Kumar-amatya

Question ID : 264330105198
Status : Not Answered
Chosen Option : --

Q.25 _____ is found in association with rocks composed of calcium carbonates?

- Ans
- 1. Limestone
 - 2. Gold
 - 3. Iron
 - 4. Diamond

Question ID : 264330105500
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 A car starts from point A towards point B, travelling at the speed of 20 km/h. $1\frac{1}{2}$ hours later, another car starts from point A and travelling at the speed of 30 km/h and reaches $2\frac{1}{2}$ hours before the first car. Find the distance between A and B.

- Ans
- 1. 300 km
 - 2. 240 km
 - 3. 260 km
 - 4. 280 km

Question ID : 26433076046
Status : Answered
Chosen Option : 2

Q.2 The difference between a discount of 25% and two successive discounts of 15% and 10% on a certain bill was ₹25. Find the amount of the bill.

- Ans
- 1. ₹3,333.33
 - 2. ₹2,500
 - 3. ₹833.33
 - 4. ₹1,666.67

Question ID : 26433076182
Status : Answered
Chosen Option : 4

Q.3 A trader has a weighing balance that shows 1300 g for a kg. He further marks up his cost price by 15%. The net profit percentage is:

- Ans 1. 48.5%
 2. 49.5%
 3. 50%
 4. 45%

Question ID : 26433063474
Status : Answered
Chosen Option : 2

Q.4 The nearest number which is greater to 87501, and is completely divisible by 765 is :

- Ans 1. 88975
 2. 87975
 3. 87966
 4. 87775

Question ID : 26433074220
Status : Answered
Chosen Option : 2

Q.5

Simplify: $\frac{\cos A}{1 + \tan A} - \frac{\sin A}{1 + \cot A}$

- Ans 1. $\tan A$
 2. $\cos A - \sin A$
 3. $\cos A \cdot \sin A$
 4. $\cos A + \sin A$

Question ID : 26433066241
Status : Answered
Chosen Option : 2

Q.6 In triangle ABC, the bisector of angle BAC cuts the side BC at D. If AB = 10 cm, and AC = 14 cm, then what is BD : BC ?

- Ans 1. 10 : 7
 2. 5 : 7
 3. 7 : 5
 4. 7 : 10

Question ID : 264330105830
Status : Answered
Chosen Option : 3

Q.7 The table given below shows the number of people in different states.

States	Number of people
A	174
B	200
C	144
D	195
E	280

What is the ratio of number of people in state C to the number of people in state E?

- Ans
- 1. 31 : 17
 - 2. 35 : 18
 - 3. 18 : 35
 - 4. 17 : 29

Question ID : 264330105743
Status : Answered
Chosen Option : 3

Q.8 ₹5,000 is divided into two parts such that if one part is invested at 4% and the other at 5%, then the whole annual interest from both the sums is ₹223. How much was invested at 4%?

- Ans
- 1. ₹2,600
 - 2. ₹2,700
 - 3. ₹2,400
 - 4. ₹2,300

Question ID : 26433082615
Status : Answered
Chosen Option : 2

Q.9 The table given below shows the number of truck sold by six companies.

Companies	Truck
J	40
K	60
L	80
M	110
N	120
O	80

Number of trucks sold by L are what percent of number of trucks sold by J?

- Ans
- 1. 100 percent
 - 2. 250 percent
 - 3. 200 percent
 - 4. 150 percent

Question ID : 264330105715
Status : Answered
Chosen Option : 3

Q.10 If the volume of a sphere is $24,416.64 \text{ cm}^3$, find its surface area (take $\pi=3.14$) correct to two places of decimal.

- Ans
- 1. 3069.55 cm^2
 - 2. 4069.44 cm^2
 - 3. 5069.66 cm^2
 - 4. 6069.67 cm^2

Question ID : 26433065017
Status : Not Answered
Chosen Option : --

Q.11

$$\frac{1}{1 + \cos(90^\circ - \theta)} + \frac{1}{1 - \cos(90^\circ - \theta)} = \underline{\hspace{2cm}}.$$

- Ans
- 1. $2\sec^2\theta$
 - 2. 1
 - 3. 0
 - 4. $2\tan^2\theta$

Question ID : 26433058176
Status : Answered
Chosen Option : 1

Q.12 If $\left(4a + \frac{5}{a} + 5\right) = 14$, what is the value of $\left(16a^2 + \frac{25}{a^2}\right)$?

- Ans
- 1. 25
 - 2. 36
 - 3. 41
 - 4. 40

Question ID : 26433061944
Status : Answered
Chosen Option : 3

Q.13 Study the following table and answer the question that follows.

A school has four sections A, B, C and D of Class IX students.

The results of Science and Mathematics examinations are shown in the following table.

RESULT	No. of Students			
	Section A	Section B	Section C	Section D
Failed in both	24	25	18	20
Failed in Science but passed in Mathematics	14	12	10	15
Passed in Science but failed in Mathematics	7	6	8	10
Passed in both	63	60	56	55

What percentage of students of section C Passed in Science but failed in Mathematics?

- Ans
- ✓ 1. 8.70%
 - ✗ 2. 9.20%
 - ✗ 3. 9.85%
 - ✗ 4. 10.30%

Question ID : 26433076240

Status : Answered

Chosen Option : 1

Q.14 Ruchi, Khushi and Teju can do a piece of work in 30, 40 and 60 days respectively. In how many days can Ruchi do the work, if she is assisted by both Khushi and Teju on every third day?

- Ans
- ✗ 1. $\frac{550}{12}$ days
 - ✓ 2. $\frac{85}{4}$ days
 - ✗ 3. $\frac{71}{2}$ days
 - ✗ 4. $\frac{360}{17}$ days

Question ID : 26433080056

Status : Answered

Chosen Option : 2

Q.15 If the diameter of a sphere is 3.5 cm, then what is the total surface area of the sphere?

- Ans
- ✗ 1. 45.75 cm²
 - ✗ 2. 42.6 cm²
 - ✓ 3. 38.5 cm²
 - ✗ 4. 34.25 cm²

Question ID : 264330105845

Status : Answered

Chosen Option : 3

Q.16 Ram loses $12\frac{1}{2}\%$ of his money and after spending 75% of the remainder, is left with ₹630. How much money did Ram have initially?

- Ans**
- 1. ₹2,080
 - 2. ₹2,880
 - 3. ₹2,205
 - 4. ₹2,808

Question ID : 26433065057
Status : Answered
Chosen Option : 2

Q.17 If $x - \frac{1}{x} = 13$, what will be the value of $x^4 + \frac{1}{x^4}$?

- Ans**
- 1. 28561
 - 2. 29243
 - 3. 27887
 - 4. 29239

Question ID : 26433075304
Status : Answered
Chosen Option : 4

Q.18 Study the given chart and answer the question that follows.

The chart shows the quantities of machines (M1, M2, M3) available in different stores (S1, S2, S3, S4).



Which stores have more number of M2 machines than the average number of M2 machines per store?

- Ans**
- 1. S2 and S4
 - 2. S1 and S3
 - 3. S2 and S3
 - 4. S1 and S4

Question ID : 26433085474
Status : Answered
Chosen Option : 4

Q.19 If $a : b = c : d$, then which of the following ratio is equal to $a : c$?

- Ans
- 1. $a : d$
 - 2. $b : c$
 - 3. $a + d : b + c$
 - 4. $a + b : c + d$

Question ID : 26433066174

Status : Answered

Chosen Option : 4

Q.20 The factors of $x^4 + x^2 + 25$ are:

- Ans
- 1. $(x^2 + 3x - 5)(x^2 - 3x + 5)$
 - 2. $(x^2 + 3x + 5)(x^2 - 3x + 5)$
 - 3. $(x^2 - 3x + 5)(x^2 - 3x + 5)$
 - 4. $(x^2 + 3x + 5)(x^2 + 3x + 5)$

Question ID : 26433076064

Status : Answered

Chosen Option : 2

Q.21 The area of a sector of a circle is 66cm^2 and the angle of the sector is 60° . Find the radius of the circle.

- Ans
- 1. $5\sqrt{15}$ cm
 - 2. $6\sqrt{14}$ cm
 - 3. $7\sqrt{19}$ cm
 - 4. $3\sqrt{14}$ cm

Question ID : 26433066334

Status : Answered

Chosen Option : 4

Q.22 Calculate the HCF of $\frac{12}{5}$, $\frac{14}{15}$ and $\frac{16}{17}$.

- Ans
- 1. $\frac{4}{255}$
 - 2. $\frac{3}{255}$
 - 3. $\frac{2}{255}$
 - 4. $\frac{1}{255}$

Question ID : 26433080077

Status : Answered

Chosen Option : 3

Q.23 If $(\cos q + \sin q) = 31/25$, then what will be the value of $\cos^2 q$?

- Ans
- 1. 522/625
 - 2. 512/625
 - 3. 513/625
 - 4. 527/625

Question ID : 264330105903
Status : Answered
Chosen Option : 4

Q.24 The average marks of 60 students in a class are 62. The average marks of boys and girls in that subject are 60 and 65, respectively. The number of boys in the class is:

- Ans
- 1. 36
 - 2. 25
 - 3. 41
 - 4. 31

Question ID : 26433075381
Status : Answered
Chosen Option : 1

Q.25 Select the correct option with respect to the given statement.
Two tangents are drawn at the end of the diameter of a circle.

- Ans
- 1. They intersect each other.
 - 2. They pass through origin.
 - 3. They are parallel to each other.
 - 4. They are perpendicular to each other.

Question ID : 26433082921
Status : Answered
Chosen Option : 4

Section : English Comprehension

Q.1 Fill in the blank with the correct collocation.

Motorists committing this infraction are _____ fined.

- Ans
- 1. wholly
 - 2. hardly
 - 3. slowly
 - 4. heavily

Question ID : 26433090501
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate meaning of the given idiom.
Fair and square

- Ans
- 1. Honestly
 - 2. Fair-skinned
 - 3. Being vague
 - 4. Good looking

Question ID : 26433070801
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate option to substitute the underlined segment in the given sentence.

I used to swim across the river when I was young.

- Ans
- 1. will swim across
 - 2. was swimming across
 - 3. could swim across
 - 4. can swim across

Question ID : 26433073839
Status : Answered
Chosen Option : 3

Q.4 Select the option that contains a grammatical error in the underlined portion.

I have never played any game of side this track during the season.

- Ans
- 1. I have never played any game off side this track during the season.
 - 2. I have never played any game of side this track during the season.
 - 3. I have never played any game off side this track during the season.
 - 4. I have never played any game off side this track during the season.

Question ID : 26433088586
Status : Answered
Chosen Option : 2

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

We decided to _____ as we were missing him a lot.

- Ans
- 1. give a visit
 - 2. take a visit
 - 3. bring in a visit
 - 4. pay him a visit

Question ID : 26433091844
Status : Answered
Chosen Option : 4

Q.6 Select the correct indirect form of the given sentence.

Latika said to him, "I got a hefty discount on this television."

- Ans
- 1. Latika told him that she has got a hefty discount on that television.
 - 2. Latika told him that she is getting a hefty discount on that television.
 - 3. Latika told him that she had got a hefty discount on that television.
 - 4. Latika told him that she has got a hefty discount on this television.

Question ID : 264330104602
Status : Answered
Chosen Option : 3

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

One who mediates in a deal or complex situation

- Ans
- 1. Equaliser
 - 2. Solicitor
 - 3. Pacifier
 - 4. Negotiator

Question ID : 26433072312
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the given word.

Ambition

- Ans
- 1. Intent
 - 2. Anxiety
 - 3. Object
 - 4. Laziness

Question ID : 26433060694
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate synonym of the word 'stagnant' from the following sentence.

Reeta was motionless after knowing that her brother had become mentally unstable after seeing the fatal accident on Tuesday night.

- Ans
- 1. Motionless
 - 2. Fatal
 - 3. Unstable
 - 4. Accident

Question ID : 26433072267
Status : Answered
Chosen Option : 1

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Last before year, Shirley got very good grades.

- Ans
- 1. The last year before
 - 2. Before last year
 - 3. The year before last
 - 4. Before year last

Question ID : 26433088745
Status : Answered
Chosen Option : 2

Q.11 Select the correct passive form of the given sentence.
The new owners hired a lot of new servers.

- Ans
- 1. A lot of new servers were hired by the new owners.
 - 2. A lot of new servers are being hired by the new owners.
 - 3. A lot of new servers are hired by the new owners.
 - 4. A lot of new servers had been hired by the new owners.

Question ID : 264330104559
Status : Answered
Chosen Option : 1

Q.12 Select the sentences that contains no spelling errors.

- Ans
- 1. I heard raucous laughter from the next room.
 - 2. I heard raocous laughter from the next room.
 - 3. I heard raucus laughter from the next room.
 - 4. I heard raucous laughter from the next room.

Question ID : 26433070692
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate synonym of the bracketed word to fill in the blank.

There is a huge generation _____ (void) between Arun and his grandparents.

- Ans
- 1. traditions
 - 2. gap
 - 3. memory
 - 4. experience

Question ID : 26433060686
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate synonym of the underlined word in the given sentence.

The perils of smoking tobacco can never be ignored.

- Ans
- 1. Delights
 - 2. Benefits
 - 3. Hazards
 - 4. Humiliations

Question ID : 26433071961
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I am been working here for the past ten years.

- Ans
- 1. have been working here
 - 2. is been working here
 - 3. was been working here
 - 4. had been working here

Question ID : 26433097031
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate option to fill in the blank.

Seeing my messy room, my mother taught me to keep everything in order. Now my room is _____.

- Ans
- 1. on demand
 - 2. of no avail
 - 3. spick and span
 - 4. high and dry

Question ID : 26433070547
Status : Answered
Chosen Option : 3

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

There is a whole world / out there that / is invisible from / the naked eye.

- Ans
- 1. the naked eye
 - 2. is invisible from
 - 3. There is a whole world
 - 4. out there that

Question ID : 26433088944
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.18 Select the option that expresses the given sentence in passive voice.

Had they not cleared the exam?

- Ans
- 1. Is the exam not been cleared by them?
 - 2. Have the exam not been cleared by them?
 - 3. Was the exam not been cleared by them?
 - 4. Had the exam not been cleared by them?

Question ID : 26433073245
Status : Answered
Chosen Option : 4

Q.19 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. In Tokyo, they built an expressway linking the international airport in Haneda to the centre, and widened some of the city's major arteries.

Q. These infrastructure improvements helped to bring about the Japanese economic miracle over the next couple of decades.

R. Tokyo 2020 was supposed to be a great economic stimulus, replicating the achievements of Tokyo 1964.

S. It was thanks to hosting that Olympics that Japan invested in infrastructure such as the famous Shinkansen bullet train .

- Ans
- 1. RSPQ
 - 2. QPRS
 - 3. SRQP
 - 4. PQRS

Question ID : 264330104738
Status : Answered
Chosen Option : 1

Q.20 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

Getting a compliment from her husband was a rare occurrance in Rashmila's life.

- Ans 1. occurrence
 2. ocurrance
 3. No error
 4. occurranccce

Question ID : 26433058639

Status : Answered

Chosen Option : 1

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 21

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

- Ans 1. becomes
 2. became
 3. become
 4. becoming

Question ID : 26433084799

Status : Answered

Chosen Option : 3

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 22

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

- Ans 1. scared
 2. prone
 3. liable
 4. resistance

Question ID : 26433084800

Status : Answered

Chosen Option : 2

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 23

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

- Ans 1. collateral
 2. intervention
 3. convention
 4. physical

Question ID : 26433084801

Status : Answered

Chosen Option : 1

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 24

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

- Ans 1. more important
 2. most eager
 3. most crucial
 4. more urgent

Question ID : 26433084802

Status : Answered

Chosen Option : 3

Comprehension:

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

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 25

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

Ans 1. ambiguity

2. sneak

3. wanderlust

4. purpose

Question ID : 26433084803

Status : Answered

Chosen Option : 1