

# SSC CGL 2022 TIER 1 DECEMBER 8, 2022 SHIFT 1 QUESTION PAPER

Exam Date	08/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

## Section : General Intelligence and Reasoning

Q.1 Three 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. LEB  
 2. JZF  
 3. TJP  
 4. MCI

Question ID : 26433081508  
Status : Answered  
Chosen Option : 1

Q.2 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.  
PMRF, PDZV, PUHL, PLPB, ?

- Ans  1. PCMH  
 2. PHTD  
 3. PCXR  
 4. PQRS

Question ID : 264330104834  
Status : Answered  
Chosen Option : 3

Q.3 Which number will replace the question mark (?) in the following series?  
10, 15, 25, 45, 85, ?

- Ans  1. 160  
 2. 165  
 3. 170  
 4. 150

Question ID : 26433067594  
Status : Answered  
Chosen Option : 2

Q.4 Select the correct combination of mathematical signs to sequentially replace the \* signs and balance the given equation.  
 $11 * 3 * 11 * 2 * 9 = 10$

- Ans  1.  $\times, \div, -, +$   
 2.  $+, \times, -, +$   
 3.  $\div, +, -, \times$   
 4.  $\times, \div, +, -$

Question ID : 26433068603  
Status : Answered  
Chosen Option : 1

Q.5 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$264 + 24 \times 9 \div 60 - 4 = 630$$

- Ans
- 1. 264 and 9, + and -
  - 2. 264 and 9, + and -
  - 3. 4 and 24, + and +
  - 4. 4 and 9, - and ×

Question ID : 26433070244

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.6 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.

$$11 : 31 :: ? : 25 :: 14 : 40$$

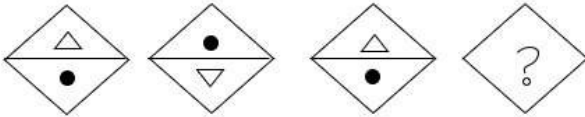
- Ans
- 1. 8
  - 2. 10
  - 3. 7
  - 4. 9

Question ID : 26433059932

Status : Not Answered

Chosen Option : --

Q.7 Select the figure that will replace the question mark (?) in the following figure series.



Ans

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

Question ID : 26433069143

Status : Answered

Chosen Option : 3

Q.8 In a certain code language, 'FACES' is written as 'AFCSE' and 'JEANS' is written as 'EJASN'. How will 'HANGS' be written in that language?

- Ans
- 1. AHSNG
  - 2. AHSGN
  - 3. AHNGS
  - 4. AHNSG

Question ID : 26433067300

Status : Answered

Chosen Option : 4

Q.9 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 R is the brother of P?

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

Question ID : 264330104971

Status : Answered

Chosen Option : 1

Q.10 After arranging the given words according to dictionary order, which word will come at 'Fourth' position?

- 1. Agenda
- 2. Agentry
- 3. Ageism
- 4. Ageist
- 5. Agency

- Ans
- 1. Ageist
  - 2. Agenda
  - 3. Agentry
  - 4. Agency

Question ID : 264330104904

Status : Answered

Chosen Option : 2

Q.11 In a certain code language, 'FANCY' is written as 'ACPEH' and 'TRACTOR' is written as 'TTCEVQV'. How will 'CARROT' be written in that language?

- Ans
- 1. ECTTQV
  - 2. ECTTQT
  - 3. EBTPPV
  - 4. VCTTQE

Question ID : 26433067575

Status : Marked For Review

Chosen Option : 2

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



Ans

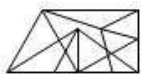
1.



2.



3.



4.



Question ID : 26433068902

Status : Answered

Chosen Option : 2

Q.13 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 reds are pinks.

All whites are pinks.

All pinks are oranges.

Conclusions:

I. All whites are oranges.

II. All oranges are reds.

III. Some oranges are whites.

Ans  1. Only conclusions I and III follow

2. Only conclusions I and II follow

3. All conclusions follow

4. Only conclusions II and III follow

Question ID : 26433068828

Status : Answered

Chosen Option : 1

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. 14 – 208

2. 18 – 334

3. 12 – 154

4. 16 – 266

Question ID : 264330105086

Status : Answered

Chosen Option : 2

Q.15 A & B means 'A is the wife of B'  
A # B means 'A is the father of B'  
A @ B means 'A is the son B'  
A % B means 'A is the husband of B'  
A + B means 'A is the mother of B'  
If A & B # C & D @ E % F + G, then how is A related to D?

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

Question ID : 26433065966  
Status : Answered  
Chosen Option : 2

Q.16 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.)  
Lethargy : Alertness :: Gentle : ?

- Ans
- 1. Destroy
  - 2. Kind
  - 3. Annoying
  - 4. Harsh

Question ID : 26433056589  
Status : Answered  
Chosen Option : 4

Q.17 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).  
(24, 9, 21)  
(34, 16, 33)

- Ans
- 1. (34, 8, 28)
  - 2. (53, 6, 34)
  - 3. (43, 17, 41)
  - 4. (42, 9, 30)

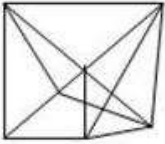
Question ID : 26433074777  
Status : Not Answered  
Chosen Option : --

Q.18 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

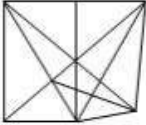


Ans

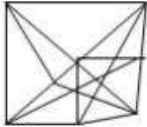
1.



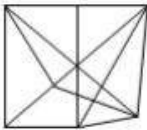
2.



3.



4.



Question ID : 26433068913

Status : Answered

Chosen Option : 2

Q.19 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All R are M.

II. All L are M.

Conclusions:

I. Some M are not R.

II. Some L are R.

III. Some M are L.

Ans  1. Both conclusions II and III follows

2. Only conclusion III follows

3. Both conclusions I and III follows

4. Neither conclusion follows

Question ID : 264330104953

Status : Answered

Chosen Option : 3

Q.20 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.

76 : 11 :: 88 : ? :: 68 : 9

Ans  1. 12

2. 14

3. 18

4. 15

Question ID : 26433067900

Status : Not Answered

Chosen Option : --

Q.21 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '4'.

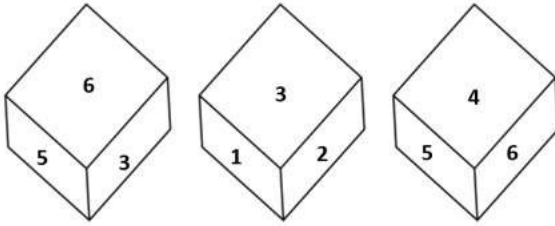


Figure 1

Figure 2

Figure 3

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

Question ID : 26433069434

Status : Answered

Chosen Option : 2

Q.22 By interchanging the given two signs and numbers which of the following equation will be not correct?

- and ÷, 8 and 2

I.  $5 + 7 - 8 \times 4 \div 2 = 9$

II.  $3 + 8 \times 4 - 2 \div 1 = 3$

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

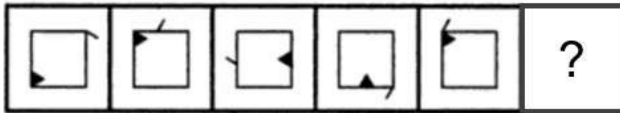
Question ID : 264330105146

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.23 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 : 26433080517  
Status : Answered  
Chosen Option : 2

Q.24 Which letter cluster will replace the question mark (?) to complete the given series?  
CLPM, FNQN, ?, LRSP, OTTQ

- Ans
- 1. IPRO
  - 2. JPRO
  - 3. IPSO
  - 4. IQRO

Question ID : 26433059859  
Status : Answered  
Chosen Option : 1

Q.25 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)  
Lake : Land :: Island : ?

- Ans
- 1. Plains
  - 2. Water
  - 3. Hills
  - 4. Dessert

Question ID : 26433067818  
Status : Answered  
Chosen Option : 2



Q.1 Acid changes the colour of blue litmus to \_\_\_\_\_.

- Ans  1. yellow  
 2. red  
 3. pink  
 4. orange

Question ID : 264330105477  
Status : Answered  
Chosen Option : 2

Q.2 Which of the following hills and their region are correctly matched?

- Ans  1. Patkai hills – Western ghats  
 2. Mizo hills – Eastern ghats  
 3. Shevaroy hills – Western ghats  
 4. Javadi hills – Eastern ghats

Question ID : 264330105658  
Status : Answered  
Chosen Option : 4

Q.3 Under the Constitution of India, the Constitutional Head of the Executive of the Union is the \_\_\_\_\_.

- Ans  1. Prime Minister  
 2. President  
 3. Supreme Court Chief justice  
 4. Speaker of the Rajya Sabha

Question ID : 26433071504  
Status : Answered  
Chosen Option : 2

Q.4 Kathak dancer, Sitara Devi was awarded which of the following awards in 1973?

- Ans  1. Padma Vibhushan  
 2. Padma Bhushan  
 3. Sangam Kala  
 4. Padma Shri

Question ID : 26433090709  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.5 Which Article of the Constitution of India deals with the recognition of the right to education as a Fundamental Right?

- Ans  1. Article 300 A  
 2. Article 20  
 3. Article 33  
 4. Article 21 A

Question ID : 26433074897  
Status : Answered  
Chosen Option : 4

Q.6 During the period between 1950 and 1990, the proportion of GDP contributed by agriculture significantly \_\_\_\_.

- Ans
- 1. doubled
  - 2. remained constant
  - 3. increased
  - 4. declined

Question ID : 26433066637  
Status : Answered  
Chosen Option : 4

Q.7 What is the product of a reaction of calcium carbonate, water and carbon dioxide?

- Ans
- 1. Calcium oxide
  - 2. Calcium hydroxide
  - 3. Hydrochloric acid
  - 4. Calcium hydrogen carbonate

Question ID : 26433086705  
Status : Answered  
Chosen Option : 2

Q.8 Fa Xian began his journey back home from which of the following Indian state?

- Ans
- 1. Bihar
  - 2. Maharashtra
  - 3. Bengal
  - 4. Odisha

Question ID : 264330105191  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.9 Gross primary deficit can be expressed as \_\_\_\_\_.

- Ans
- 1. Gross fiscal deficit – Net interest liabilities
  - 2. Capital expenditure – Revenue deficit
  - 3. Gross fiscal deficit + Net interest liabilities
  - 4. Revenue deficit + Capital expenditure

Question ID : 264330105391  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.10 The news print sector in our country is governed by which order from the following?

- Ans
- 1. National Print Control Order, 2001
  - 2. Newsprint Control Order, 2004
  - 3. News Print Commission Order, 2006
  - 4. National Press Control Order, 2003

Question ID : 26433089221  
Status : Not Answered  
Chosen Option : --

Q.11 Which element of group 13 is a soft metal with a low melting point (303K) and is widely used in doping semiconductors and producing solid-state devices such as transistors?

- Ans
- 1. Aluminium
  - 2. Boron
  - 3. Thallium
  - 4. Gallium

Question ID : 26433064092  
Status : Answered  
Chosen Option : 1

Q.12 What type of isomerism exists in compounds containing two or more complexes, each of which contains a different set of ligands that can in principle be replaced with a ligand of the other complex?

- Ans
- 1. Coordination isomerism
  - 2. Solvate Isomerism
  - 3. Linkage isomerism
  - 4. Ionisation isomerism

Question ID : 26433064078  
Status : Not Answered  
Chosen Option : --

Q.13 "Radcliffe line" separate India with which country?

- Ans
- 1. China
  - 2. Pakistan
  - 3. Nepal
  - 4. Bangladesh

Question ID : 264330105520  
Status : Answered  
Chosen Option : 2

Q.14 Which of the following rocks is formed by the cooling and crystallisation of magma?

- Ans
- 1. Granite
  - 2. Chalk
  - 3. Coal
  - 4. Shell

Question ID : 26433066508  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.15 In July 2022, who was appointed as the deputy election commissioner of India?

- Ans
- 1. R K Gupta
  - 2. Asit Rath
  - 3. Suranjan Das
  - 4. R. Dinesh

Question ID : 264330105346  
Status : Not Answered  
Chosen Option : --

Q.16 Who among the following personalities is an exponent of Kathak dance in India?

- Ans  1. Purna Shrimali  
 2. Usha Uthup  
 3. Suman Kalyanpur  
 4. Monali Thakur

Question ID : 26433054329

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

Chosen Option : --

Q.17 Who has been appointed as the chairperson of the Central Board of Secondary Education (CBSE) in May 2022?

- Ans  1. Nalin Negi  
 2. Nidhi Chibber  
 3. Satyendra Prakash  
 4. Ashish Jha

Question ID : 264330105326

Status : **Not Answered**

Chosen Option : --

Q.18 Which of the following Gharanas does Padma Bhushan Kishori Amonkar belong to?

- Ans  1. Gwalior  
 2. Kirana  
 3. Patiala  
 4. Jaipur - Atrauli

Question ID : 26433071520

Status : **Not Answered**

Chosen Option : --

Q.19 Who among the following was the founder of Visva-Bharati University?

- Ans  1. Madan Mohan Malaviya  
 2. Lala Hardayal  
 3. Swami Vivekananda  
 4. Rabindranath Tagore

Question ID : 26433089149

Status : **Answered**

Chosen Option : 1

Q.20 Which state government launched the Mission Bhumi Putra in August 2022?

- Ans  1. Nagaland  
 2. Bihar  
 3. Sikkim  
 4. Assam

Question ID : 264330105269

Status : **Marked For Review**

Chosen Option : 4

Q.21 In the \_\_\_\_\_, Sarojini Naidu persuaded Mahatma Gandhi to allow women to join the movement.

- Ans
- 1. Quit India Movement
  - 2. Champaran Satyagraha
  - 3. Salt Satyagraha
  - 4. Non-Cooperation Movement

Question ID : 26433085297  
Status : Answered  
Chosen Option : 3

Q.22 The World Para Athletics Grand Prix 2022 was held in \_\_\_\_\_.

- Ans
- 1. Sharjah
  - 2. Istanbul
  - 3. Dubai
  - 4. Doha

Question ID : 26433071556  
Status : Not Answered  
Chosen Option : --

Q.23 Rajkumar Singhajit Singh, a leading exponent and guru of Indian classical Manipuri dance form, was awarded which of the following Indian civilian honours in 1986?

- Ans
- 1. Padma Bhushan
  - 2. Padma Shri
  - 3. Bharat Ratna
  - 4. Padma Vibhushan

Question ID : 26433074836  
Status : Not Answered  
Chosen Option : --

Q.24 Which of the following players is associated with badminton?

- Ans
- 1. K Srikanth
  - 2. Sankalp Gupta
  - 3. Monica Batra
  - 4. Archana Kamat

Question ID : 26433071536  
Status : Answered  
Chosen Option : 1

Q.25 Subsidiary alliance treaty was imposed on Awadh in \_\_\_\_\_.

- Ans
- 1. 1802
  - 2. 1803
  - 3. 1801
  - 4. 1804

Question ID : 264330105573  
Status : Not Answered  
Chosen Option : --

Q.1 If  $\sin Y = x$ , then what will be the value of  $\cos 2Y$  (where  $0 \leq Y \leq 90^\circ$ )?

- Ans
- 1.  $(\sqrt{2}-1)x$
  - 2.  $\sqrt{2}x$
  - 3.  $1-2x$
  - 4.  $1-2x^2$

Question ID : 264330105905  
Status : Not Answered  
Chosen Option : --

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

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

Question ID : 264330105933  
Status : Answered  
Chosen Option : 4

Q.3 The table given below shows the number of monuments in 5 different cities.

Cities	Monuments
A	40
B	30
C	120
D	150
E	50

What is the ratio of number of monuments in B to the number of monuments in D?

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

Question ID : 264330105735  
Status : Answered  
Chosen Option : 4

**Q.4** The following table shows the production of different types of two wheelers from 1993 to 1998.

Number of two wheelers (in 1000s)

Type \ Year	1993	1994	1995	1996	1997	1998
A	36	34	40	35	37.5	40
B	20	22	25	23	19.5	18
C	14	22	16	25	29	35
D	60	62	67.5	75	76	80
E	40	45	48	50	80	105
F	45	52	55	60	57.5	56
Total	215	237	251.5	268	299.5	334

What is the percentage increase in the total production of all types of two wheelers in 1998 in comparison to 1996 (rounded off to the nearest integer)?

- Ans
- 1. 27%
  - 2. 25%
  - 3. 24%
  - 4. 26%

Question ID : 26433079786  
Status : Answered  
Chosen Option : 4

**Q.5** Three circles of radius 7 cm are kept touching each other. The string is tightly tied around these three circles. What is the length of the string?

- Ans
- 1.  $42 + 7\pi$  cm
  - 2.  $21\pi + 14$  cm
  - 3.  $42 + 14\pi$  cm
  - 4.  $7 + 14\pi$  cm

Question ID : 264330105862  
Status : Answered  
Chosen Option : 1

**Q.6** A dealer marks his goods at 15% above the cost price and allows a discount of 5% for cash payment. His profit percentage is:

- Ans
- 1. 9.25%
  - 2. 7.25%
  - 3. 11.25%
  - 4. 10.25%

Question ID : 26433074989  
Status : Answered  
Chosen Option : 1

Q.7 What is the area of the curved surface of a right circular cone with height 8 m and slant height 10 m?

- Ans
- 1.  $60 \text{ m}^2$
  - 2.  $60\pi \text{ m}^2$
  - 3.  $40 \text{ m}^2$
  - 4.  $40\pi \text{ m}^2$

Question ID : 26433065308  
Status : Answered  
Chosen Option : 2

Q.8 The given table shows the production of units of different products in different months.

Product	March	June	September	December
Z	15	18	12	19
Y	18	13	17	8
X	14	17	19	16
W	12	14	11	15

Y's total production is what percentage of Z's total production?

- Ans
- 1. 88.5%
  - 2. 89.5%
  - 3. 87.5%
  - 4. 114.28%

Question ID : 26433082518  
Status : Answered  
Chosen Option : 3

Q.9 In  $\triangle ABC$ , P and Q are points on AB and BC, respectively, such that  $PQ \parallel AC$ . Given that  $AB = 26$ ,  $PQ = 7$  and  $AC = 10$  find the value of AP.

- Ans
- 1. 7.1
  - 2. 7.8
  - 3. 18.2
  - 4. 16.4

Question ID : 26433074734  
Status : Not Answered  
Chosen Option : --

Q.10 A shopkeeper advertises for selling cloth at 7% loss. However, by using a false scale of length 1 metre he actually gains 24%. What will be the actual length he uses instead of 1 metre ?

- Ans
- 1. 75 cm
  - 2. 31 cm
  - 3. 76 cm
  - 4. 93 cm

Question ID : 26433063699  
Status : Answered  
Chosen Option : 3



Q.11 A 100 ml solution of  $H_2SO_4$  having concentration of 20% is mixed with a 50% concentrated x ml mixture such that the net mixture is 30% concentrated. Determine x.

- Ans
- 1. 70 ml
  - 2. 80 ml
  - 3. 60 ml
  - 4. 50 ml

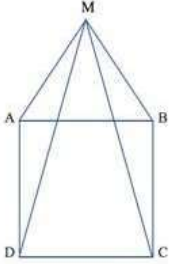
Question ID : 26433071299

Status : Answered

Chosen Option : 4

Q.12 ABCD is a square and  $\Delta MAB$  is an equilateral triangle. MC and MD are joined.

What is the degree measure of  $\angle MDC$ ?



- Ans
- 1.  $78^\circ$
  - 2.  $60^\circ$
  - 3.  $65^\circ$
  - 4.  $75^\circ$

Question ID : 26433080251

Status : Answered

Chosen Option : 1

Q.13 Ten men begin to do a work. But after some days, four of them left the job. As a result, the job that could have been completed in 40 days is completed in 50 days. How many days after the commencement of the work did the four men leave?

- Ans
- 1. 30
  - 2. 20
  - 3. 35
  - 4. 25

Question ID : 26433075205

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.14 If  $A + B = C$ , then  $\tan A \tan B \tan C = ?$

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

Question ID : 26433071228

Status : Not Answered

Chosen Option : --

Q.15 If  $m$  and  $n$  are two positive real numbers such that  $9m^2 + n^2 = 40$  and  $mn = 4$ , then the value of  $3m + n$  is:

- Ans
- 1. 160
  - 2. 64
  - 3. 10
  - 4. 8

Question ID : 26433062677  
Status : Answered  
Chosen Option : 2

Q.16 The factors of  $x^2 + 4y^2 + 4y - 4xy - 2x - 8$  are:

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

Question ID : 26433076065  
Status : Not Answered  
Chosen Option : --

Q.17 The HCF of three numbers 105, 335 and 465 will be:

- Ans
- 1. 11
  - 2. 5
  - 3. 7
  - 4. 3

Question ID : 26433075087  
Status : Answered  
Chosen Option : 2

Q.18 A number when divided by 221, leaves a remainder 30. If the same number is divided by 13, the remainder will be:

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

Question ID : 26433074451  
Status : Answered  
Chosen Option : 1

- Q.19** 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. 110  
 2. 83  
 3. 27  
 4. 193

Question ID : 26433082689  
 Status : Answered  
 Chosen Option : 3

- Q.20** In an election between two candidates, a candidate who gets 76 % of the total votes polled is elected by a majority of 1480 votes. What is the total number of votes polled? (Consider integral part only)

- Ans  1. 2800  
 2. 1800  
 3. 2846  
 4. 1846

Question ID : 26433074983  
 Status : Answered  
 Chosen Option : 4

- Q.21** If  $x = 8(\sin \theta + \cos \theta)$  and  $y = 9(\sin \theta - \cos \theta)$ , then the value of  $\frac{x^2}{8^2} + \frac{y^2}{9^2}$  is:

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

Question ID : 26433066261  
 Status : Not Answered  
 Chosen Option : --

- Q.22** AB is the diameter of a circle with centre O. If P be a point on the circle such that  $\angle AOP = 110^\circ$ , then the measure of  $\angle OBP$  is:

- Ans  1.  $50^\circ$   
 2.  $65^\circ$   
 3.  $60^\circ$   
 4.  $55^\circ$

Question ID : 26433075020  
 Status : Answered  
 Chosen Option : 4

Q.23 A is chasing B in the same interval of time. A jumps 8 times, while B jumps 6 times. But the distance covered by A in 7 jumps is the same as that of B in 5 jumps. The ratio between the speeds of A and B is \_\_\_\_\_.

- Ans
- 1. 32 : 24
  - 2. 30 : 56
  - 3. 20 : 21
  - 4. 28 : 36

Question ID : 26433091931  
Status : Not Answered  
Chosen Option : --

Q.24 In a certain duration of time, a sum become 2 times itself at the rate of 5% per annum simple interest. What will be the rate of interest if the same sum becomes 5 times itself in the same duration?

- Ans
- 1. 20 Percent
  - 2. 16 Percent
  - 3. 10 Percent
  - 4. 18 Percent

Question ID : 26433082926  
Status : Answered  
Chosen Option : 1

Q.25 A mixture contains milk and water in the ratio of 5 : 3, respectively. On adding 7 litres of water, the ratio of milk to water becomes 1 : 2. Find the quantity of milk in the mixture.

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

Question ID : 26433065081  
Status : Answered  
Chosen Option : 3

Section : English Comprehension

Q.1 Select the INCORRECTLY spelt word in the following sentence.  
The outcome of the survey was a critical intervention to the questionnaire prepared by Suraj and his committee.

- Ans
- 1. questionnaire
  - 2. committee
  - 3. intervention
  - 4. outcome

Question ID : 26433060815  
Status : Answered  
Chosen Option : 1

Q.2 Select the correct active form of the given sentence.  
A terrible disaster was witnessed by our country.

- Ans
- 1. Our country had witnessed a terrible disaster.
  - 2. Our country is witnessing a terrible disaster.
  - 3. Our country witnessed a terrible disaster.
  - 4. Our country witnesses a terrible disaster.

Question ID : 264330104598  
Status : Answered  
Chosen Option : 3

Q.3 Select the option that can be used as a one-word substitute for the given group of words/phrase.

Fail to notice; ignore; condone (an offence etc.)

- Ans
- 1. Overlong
  - 2. Overlie
  - 3. Overly
  - 4. Overlook

Question ID : 26433059782  
Status : Answered  
Chosen Option : 4

Q.4 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.  
He knows that / he has no other option / but to work hard.

- Ans
- 1. He knows that
  - 2. but to work hard
  - 3. he has no other option
  - 4. No error

Question ID : 26433086352  
Status : Answered  
Chosen Option : 4

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

Cudgel one's brain

- Ans
- 1. Thinking about a debate
  - 2. To think hard
  - 3. Not to think
  - 4. To overthink

Question ID : 26433060861  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.6 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'.

When I was your age, I was working two jobs to provide for my family.

- Ans
- 1. to providing for
  - 2. for provide to
  - 3. on providing
  - 4. No substitution

Question ID : 26433084576

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

Chosen Option : --

Q.7 Select the sentences that contains no spelling errors.

- Ans
- 1. The hippopotamus, also known as 'river horse', lives throughout sub Saharan Africa.
  - 2. The hipopotamus, also known as 'river horse', lives throughout sub Saharan Africa.
  - 3. The hippopotmaus, also known as 'river horse', lives throughout sub Saharan Africa.
  - 4. The hippopotamus, also known as 'river horse', lives throughout sub Saharan Africa.

Question ID : 26433070690

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

Chosen Option : --

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

Bulk

- Ans
- 1. Handful
  - 2. Heavy
  - 3. Staple
  - 4. Brunt

Question ID : 26433060690

Status : **Answered**

Chosen Option : 1

Q.9 Select the most appropriate option to fill in the blank.

She frankly confessed that she couldn't \_\_\_\_\_ to purchase a car then.

- Ans
- 1. spend
  - 2. afford
  - 3. stand
  - 4. tolerate

Question ID : 26433089355

Status : **Answered**

Chosen Option : 2

**Q.10** Select the most appropriate **ANTONYM** of the underlined word.  
The natural environment is in contrast with the 'built environment' which refers to areas that have been fundamentally transformed and influenced by human activity, such as cities, towns, substructures and so on.

- Ans
- 1. Hackneyed
  - 2. Inimical
  - 3. Bipartisan
  - 4. Interested

Question ID : 26433061566  
Status : Answered  
Chosen Option : 3

**Q.11** Select the correct indirect form of the given sentence.  
The blind man said to me, "Can you help me cross the road?"

- Ans
- 1. The blind man asked me if I could help him cross the road.
  - 2. The blind man asked me if I will help him cross the road.
  - 3. The blind man asked me if I could help him crossed the road.
  - 4. The blind man asked me if I can help him cross the road.

Question ID : 264330104610  
Status : Answered  
Chosen Option : 1

**Q.12** Select the most appropriate option to fill in the blank.

One has to be persistent in studies if he/she wants to get his/her dream job. Success will remain unattainable if one studies\_\_\_\_\_.

- Ans
- 1. root and branch
  - 2. the three R's
  - 3. in ups and downs
  - 4. by fits and starts

Question ID : 26433070542  
Status : Answered  
Chosen Option : 4

**Q.13** Select the option that can be used as a one-word substitute for the given group of words.

A room where dead bodies are kept until burial

- Ans
- 1. Sanatorium
  - 2. Museum
  - 3. Mortuary
  - 4. Safari

Question ID : 26433084632  
Status : Answered  
Chosen Option : 3

Q.14 Select the option that expresses the given sentence in active voice.

The important points were narrated in the class by the teacher.

- Ans
- 1. The teacher was narrating important points in the class.
  - 2. The teacher had narrated the important points in the class.
  - 3. The teacher narrated the important points in the class.
  - 4. In the class, the important points were narrated.

Question ID : 26433088557  
Status : Answered  
Chosen Option : 3

Q.15 Select the most appropriate option to fill in the blank.

She became frustrated with her poor health and began to lose \_\_\_\_\_ of her recovery.

- Ans
- 1. weight
  - 2. idea
  - 3. money
  - 4. hope

Question ID : 26433089031  
Status : Answered  
Chosen Option : 4

Q.16 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

She has / a habit of / spending against / her means.

- Ans
- 1. her means
  - 2. She has
  - 3. spending against
  - 4. a habit of

Question ID : 26433088943  
Status : Answered  
Chosen Option : 4

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

The action of damaging the good reputation of someone

- Ans
- 1. Delegate
  - 2. Degeneration
  - 3. Defamation
  - 4. Defection

Question ID : 26433070705  
Status : Answered  
Chosen Option : 3



Q.18 Rearrange the parts of the sentence in correct order.  
In December 2018  
P. caused a landslide that  
Q. an eruption of the volcano Anak Krakatau  
R. triggered a tsunami in the Sunda Strait (Indonesia)  
S. and killed more than 400 people

- Ans
- 1. SQPR
  - 2. RPQS
  - 3. QPRS
  - 4. PRQS

Question ID : 264330104656  
Status : Answered  
Chosen Option : 3

Q.19 Select the most appropriate ANTONYM of the given word.

Loyal

- Ans
- 1. Ardent
  - 2. Fickle
  - 3. Stupid
  - 4. Tragic

Question ID : 26433060697  
Status : Answered  
Chosen Option : 2

Q.20 Select the most appropriate ANTONYM of the underlined word.

The dacoits ravaged the bungalow in the absence of its owner.

- Ans
- 1. Exploded
  - 2. Demolished
  - 3. Restored
  - 4. Sealed

Question ID : 26433070525  
Status : Answered  
Chosen Option : 3

**Comprehension:**

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

During the pandemic, remote working has kept the work going on across \_\_\_\_\_ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to \_\_\_\_\_ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are \_\_\_\_\_ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring \_\_\_\_\_ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to \_\_\_\_\_ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

**SubQuestion No : 21**

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

Ans  1. Sectors

2. Fields

3. Sections

4. Areas

Question ID : 26433074422

Status : Answered

Chosen Option : 1

**Comprehension:**

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

During the pandemic, remote working has kept the work going on across \_\_\_\_\_ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to \_\_\_\_\_ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are \_\_\_\_\_ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring \_\_\_\_\_ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to \_\_\_\_\_ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

**SubQuestion No : 22**

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

Ans  1. Substitute

2. Reduce

3. Replenish

4. Substantiate

Question ID : 26433074423

Status : Answered

Chosen Option : 2

**Comprehension:**

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

During the pandemic, remote working has kept the work going on across \_\_\_\_\_ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to \_\_\_\_\_ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are \_\_\_\_\_ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring \_\_\_\_\_ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to \_\_\_\_\_ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

**SubQuestion No : 23**

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

- Ans  1. Analysing  
 2. Examining  
 3. Considering  
 4. Observing

Question ID : 26433074424

Status : Answered

Chosen Option : 3

**Comprehension:**

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

During the pandemic, remote working has kept the work going on across \_\_\_\_\_ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to \_\_\_\_\_ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are \_\_\_\_\_ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring \_\_\_\_\_ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to \_\_\_\_\_ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

**SubQuestion No : 24**

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

- Ans  1. Formula  
 2. Standard  
 3. Criteria  
 4. Criterion

Question ID : 26433074425

Status : Answered

Chosen Option : 4

**Comprehension:**

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

During the pandemic, remote working has kept the work going on across \_\_\_\_\_ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to \_\_\_\_\_ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are \_\_\_\_\_ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring \_\_\_\_\_ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to \_\_\_\_\_ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

**SubQuestion No : 25**

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

- Ans  1. Implement  
 2. Deploy  
 3. Execute  
 4. Employ

Question ID : 26433074426

Status : Answered

Chosen Option : 4

# SSC CGL 2022 TIER 1 DECEMBER 8, 2022 SHIFT 2 QUESTION PAPER

Exam Date	08/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Which two numbers and two signs should be interchanged to make the given equation correct?

$$5 + 44 - 8 \times 25 = 203$$

- Ans
- 1. 8, 5 and -, +
  - 2. 8, 44 and -, +
  - 3. 8, 5 and -, ×
  - 4. 8, 44 and -, ×

Question ID : 26433069193  
Status : Answered  
Chosen Option : 3

Q.2 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.)

(60, 5, 6)

(48, 8, 3)

- Ans
- 1. (17, 3, 4)
  - 2. (25, 4, 6)
  - 3. (24, 4, 3)
  - 4. (25, 4, 3)

Question ID : 26433069245  
Status : Answered  
Chosen Option : 3

Q.3 A & B means 'A is the son of B'  
A # B means 'A is the sister of B'  
A @ B means 'A is the brother of B'  
A % B means 'A is the father of B'  
A - B means 'A is the daughter of B'  
A \* B means 'A is the wife of B'

If C # D @ E % Z & L # M - N \* P, then how is Z related to N?

- Ans
- 1. Son
  - 2. Grandfather
  - 3. Father
  - 4. Grandson

Question ID : 26433065968  
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 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)  
(144, 9, 3)  
(225, 7, 8)

Ans  1. (168, 5, 8)

 2. (64, 5, 3)

 3. (81, 6, 2)

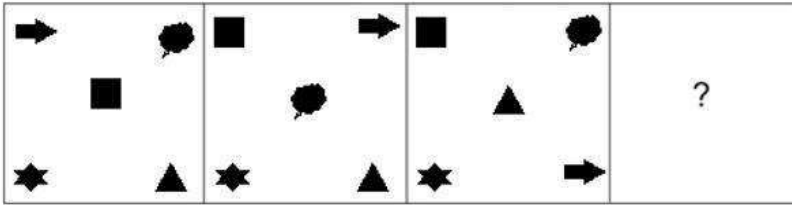
 4. (120, 7, 4)

Question ID : 26433070232

Status : Answered

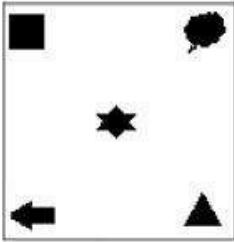
Chosen Option : 2

Q.5 Select the figure that will come next in the following figure series.

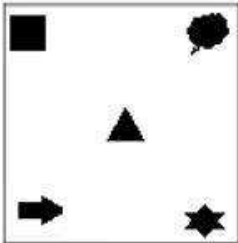


Ans

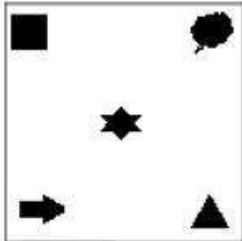
✗ 1.



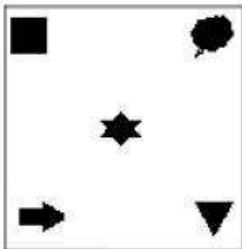
✗ 2.



✓ 3.

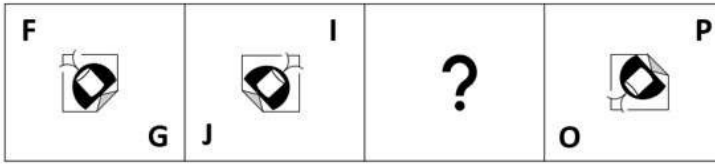


✗ 4.



Question ID : 26433083106  
Status : Answered  
Chosen Option : 3

Q.6 Select the figure from among the given options that can replace the question mark (?) in the following series.





Ans

- ✗ 1.

**L**  
  
**M**
- ✗ 2.

**M**  
  
**L**
- ✗ 3.

**L**  
  
**M**
- ✓ 4.

**M**  
  
**L**

Question ID : 26433057724  
 Status : Answered  
 Chosen Option : 1

Q.7 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- All pens are plates.
- All plates are trays.
- Some trays are boxes.

Conclusions:

- I. Some boxes are plates.
- II. Some trays are pens.
- III. Some boxes are pens.
- IV. No tray is a plate.

- Ans ✓ 1. Only conclusion II follows
- ✗ 2. Only conclusion I follows
  - ✗ 3. Only conclusion III follows
  - ✗ 4. Only conclusion IV follows

Question ID : 26433068554  
 Status : Answered  
 Chosen Option : 1



Q.8 In the following question, select the missing number from the given series.  
69, 70, 73, 78, 85, ?

Ans  1. 94

2. 90

3. 85

4. 76

Question ID : 264330105009

Status : Answered

Chosen Option : 1

Q.9 In a certain code language, 'CAP' is coded as '262413' and 'LOG' is coded as '171022'.  
How will 'BED' be coded in that language?

Ans  1. 11825

2. 12027

3. 12025

4. 12225

Question ID : 26433067333

Status : Answered

Chosen Option : 3

Q.10 If  $A \times B$  means that A is the father of B,  $A + B$  means that A is the mother of B,  $A \div B$  means that A is the brother of B then which of the following expression shows that A is the paternal uncle of C?

Ans  1.  $A + C + B$

2.  $A + B + C$

3.  $A + B \div C$

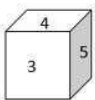
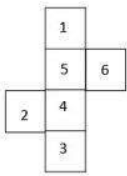
4.  $A + B \times C$

Question ID : 264330104998

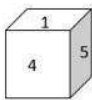
Status : Answered

Chosen Option : 4

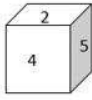
Q.11 Select the cube that can be formed by folding the given sheet along the lines.



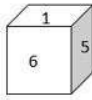
A



B



C



D

Ans  1. Only C and D

2. Only A and B

3. Only A and C




4. Only A, B and C

Question ID : 26433070353

Status : Not Answered

Chosen Option : --

Q.12 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?

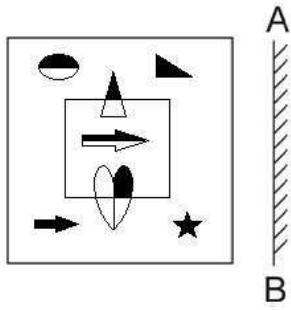
- Ans  1. BYI  
 2. KPR  
 3. QLA  
 4. DWK

Question ID : 26433081494

Status : Answered

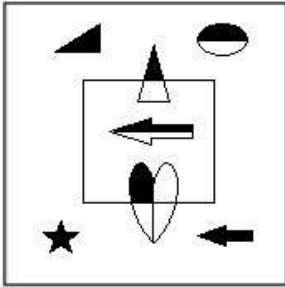
Chosen Option : 3

Q.13 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

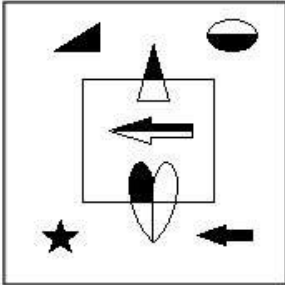


Ans

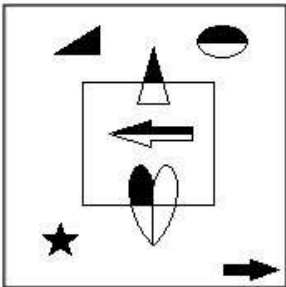
✓ 1.



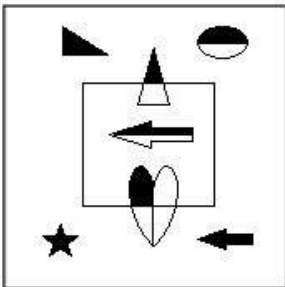
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433070439  
 Status : Answered  
 Chosen Option : 3

Q.14 In a certain code language, 'BRIGHT' is written as 'TTKIJB' and 'ROAST' is written as 'TQCUR'. How will 'AROUND' be written in that language?

- Ans  1. DTQWPA  
 2. RTQWPF  
 3. TTQWRD  
 4. CTQWPF

Question ID : 26433067564  
Status : Not Answered  
Chosen Option : --

Q.15 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)

Commence : Begin :: Doctrine : ?

- Ans  1. Belief  
 2. Conduct  
 3. Duty  
 4. Study

Question ID : 26433068339  
Status : Answered  
Chosen Option : 1

Q.16 By interchanging the given two signs which of the following equation will be not correct?  
– and ×

- Ans  1.  $20 \times 12 + 6 - 16 \div 8 = 20$   
 2.  $16 \times 91 \div 13 + 5 - 3 = 24$   
 3.  $20 \times 8 - 4 + 2 + 3 = 7$   
 4.  $4 \times 5 - 36 \div 6 + 10 = 10$

Question ID : 264330105123  
Status : Answered  
Chosen Option : 4

Q.17 Which two signs and two numbers should be interchanged in the following equation to make it correct?  
 $686 - 14 \times 49 + 400 \div 5 = 596$

- Ans  1. 5 and 49, + and -  
 2. 686 and 5, + and -  
 3. 14 and 49, × and -  
 4. 14 and 5, + and ×

Question ID : 26433070243  
Status : Not Answered  
Chosen Option : --

Q.18 After arranging the given words according to dictionary order, which word will come at 'Fifth' position?

1. Devotional
2. Devolution
3. Devotement
4. Devocalize
5. Devoutness

Ans  1. Devotement  
 2. Devocalize  
 3. Devoutness  
 4. Devotional

Question ID : 264330104908

Status : Answered

Chosen Option : 3

Q.19 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)  
(34, 23, 12)  
(71, 37, 3)

Ans  1. (75, 50, 20)  
 2. (20, 65, 50)  
 3. (19, 55, 91)  
 4. (14, 12, 16)

Question ID : 26433079118

Status : Not Answered

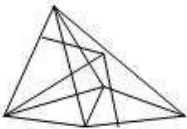
Chosen Option : --

Q.20 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

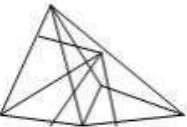
1.



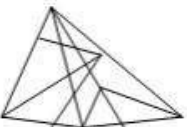
2.



3.



4.



Question ID : 26433068907

Status : Answered

Chosen Option : 1

**Q.21** 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. 9 – 80  
 2. 7 – 52  
 3. 5 – 24  
 4. 11 – 120

Question ID : 264330105055  
Status : Not Answered  
Chosen Option : --

**Q.22** A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.  
TMTQ, WGCE, ZALS, CUUG, ?

- Ans  1. FMRS  
 2. FODU  
 3. FORQ  
 4. FRMQ

Question ID : 264330104816  
Status : Answered  
Chosen Option : 2

**Q.23** Which of the following letters will replace the question mark (?) and complete the following letter series?  
Q, O, M, K, I, G, ?

- Ans  1. D  
 2. F  
 3. G  
 4. E

Question ID : 26433066009  
Status : Answered  
Chosen Option : 4

**Q.24** 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)  
Road : Concrete

- Ans  1. Water : Glass  
 2. Jewellery : Bangle  
 3. Doctor : Medicine  
 4. Wall : Brick

Question ID : 26433068427  
Status : Answered  
Chosen Option : 4

**Q.25** 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 Z are F.

II. All G are Z.

Conclusion:

I. No F is G.

II. Some G are not F.

III. No F is Z.

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

Question ID : 264330104936

Status : Answered

Chosen Option : 4

Section : General Awareness

**Q.1** Match Column-A with Column-B

Column-A	Column-B
i. G1	a. Cell synthesises a complete copy of the DNA
ii. S	b. First gap phase, the cell grows physically larger
iii. G2	c. Cell begins to reorganise its contents in preparation for mitosis
iv. M	d. Cell divides its copied DNA and cytoplasm to make two new cells

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

Question ID : 26433082212

Status : Answered

Chosen Option : 4

**Q.2** If  $Q$  = net charge,  $t$  = time, then which of the following equations is correct?

- Ans
- 1.  $t = Q \times I$
  - 2.  $I = \frac{Q}{t}$
  - 3.  $Q = \frac{I}{t}$
  - 4.  $I = Q \times t$

Question ID : 26433066451

Status : Marked For Review

Chosen Option : 2

Q.3 With which instrument do the sisters Lalita and Nandini identify?

- Ans  1. Mandolin  
 2. Violin  
 3. Sarod  
 4. Flute

Question ID : 26433064780  
Status : Not Answered  
Chosen Option : --

Q.4 Guru Nileswhar Mukharjee is the exponent of which of the following Indian classical dance forms?

- Ans  1. Sattriya  
 2. Manipuri  
 3. Odissi  
 4. Kathak

Question ID : 26433064654  
Status : Not Answered  
Chosen Option : --

Q.5 Which of the following festivals is organised by the Government of Karnataka, usually in January, to celebrate the grandeur of temples at a UNESCO heritage site?

- Ans  1. Kambala Festival  
 2. Pattadakal Dance Festival  
 3. Karaga Festival  
 4. Hoysala Festival

Question ID : 26433071456  
Status : Answered  
Chosen Option : 2

Q.6 In which Five-Year Plan, was the Mahalanobis Model started?

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

Question ID : 26433065436  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.7 The Basketball centre line is part of the:

- Ans  1. front court  
 2. back court  
 3. restricted area  
 4. middle court

Question ID : 26433059434  
Status : Not Answered  
Chosen Option : --



Q.8 From the point of view of commerce, the busiest ocean of the world is \_\_\_\_\_.

- Ans
- 1. Pacific ocean
  - 2. Indian ocean
  - 3. Arctic ocean
  - 4. Atlantic ocean

Question ID : 264330105626  
Status : **Not Answered**  
Chosen Option : --

Q.9 On which river, the first night navigation mobile application in rivers in India was launched for ferries?

- Ans
- 1. Brahmaputra
  - 2. Ganga
  - 3. Kaveri
  - 4. Son

Question ID : 264330105274  
Status : **Answered**  
Chosen Option : 1

Q.10 Minhaj-i-Siraj was a chronicler during the rule of \_\_\_\_\_.

- Ans
- 1. Sultan Iltutmish
  - 2. Qutbuddin Aybak
  - 3. Ghiyasuddin Balban
  - 4. Alauddin Khalji

Question ID : 264330105424  
Status : **Not Answered**  
Chosen Option : --

Q.11 Joint Liability Group is usually an informal group that consists of \_\_\_\_\_ individuals who seek loans against mutual guarantee.

- Ans
- 1. 1-3
  - 2. 15-20
  - 3. 4-10
  - 4. 20-30

Question ID : 264330105371  
Status : **Not Attempted and Marked For Review**  
Chosen Option : --

Q.12 Which of the following can alter the boundary of a state or change its name?

- Ans
- 1. State government
  - 2. Parliament
  - 3. Supreme Court
  - 4. High Court

Question ID : 26433064841  
Status : **Not Answered**  
Chosen Option : --

Q.13 Ganga Sagar Mela is conducted at the mouth of the river Hooghly in \_\_\_\_\_.

- Ans  1. West Bengal  
 2. Bihar  
 3. Goa  
 4. Andhra Pradesh

Question ID : 26433071422  
Status : **Not Answered**  
Chosen Option : --

Q.14 \_\_\_\_\_ is a change of position.

- Ans  1. Speed  
 2. Velocity  
 3. Motion  
 4. Distance

Question ID : 264330105469  
Status : **Not Answered**  
Chosen Option : --

Q.15 FIFA U-19 Women's World Cup 2022 will be organised by \_\_\_\_\_.

- Ans  1. England  
 2. Brazil  
 3. the US  
 4. India

Question ID : 26433071375  
Status : **Not Answered**  
Chosen Option : --

Q.16 "All India Muslim League" was formed at Dacca in \_\_\_\_\_.

- Ans  1. 1900  
 2. 1904  
 3. 1902  
 4. 1906

Question ID : 264330105571  
Status : **Not Answered**  
Chosen Option : --

Q.17 Chittaranjan Das was the political guru of which of the following personalities?

- Ans  1. Subhash Chandra Bose  
 2. Mahatama Gandhi  
 3. Jawaharlal Nehru  
 4. Bhagat Singh

Question ID : 26433089155  
Status : **Not Answered**  
Chosen Option : --

Q.18 Which of the following pairs of 'Dynasty – Ruled region' is correctly matched? I. Shakas – North west and north India II. Vakatakas – Central and western India

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

Question ID : 264330105179  
Status : Not Answered  
Chosen Option : --

Q.19 Who was appointed as India's chief G20 coordinator in April 2022?

- Ans
- 1. Jasleen Kohli
  - 2. Harsh V Shringla
  - 3. C Muhammed Faizi
  - 4. Abhishek Singh

Question ID : 264330105333  
Status : Answered  
Chosen Option : 2

Q.20 The Purple revolution was launched by the Union Ministry of Science & Technology in Jammu and Kashmir. This revolution is related to cultivation of which crop?

- Ans
- 1. Marigold
  - 2. Kashmiri Rose
  - 3. Lavender
  - 4. Himalayan Indigo

Question ID : 264330105294  
Status : Not Answered  
Chosen Option : --

Q.21 The atomic number of lead is:

- Ans
- 1. 81
  - 2. 78
  - 3. 82
  - 4. 79

Question ID : 26433086605  
Status : Not Answered  
Chosen Option : --

Q.22 Which of the following Articles of the Constitution of India deals with amendment in the Constitution?

- Ans
- 1. Article 365
  - 2. Article 360
  - 3. Article 368
  - 4. Article 355

Question ID : 26433086764  
Status : Not Answered  
Chosen Option : --

Q.23 By which name is the historical road built by Sher Shah Suri known?

Ans  1. Grand trunk road

2. Express way

3. Highway

4. Cart road

Question ID : 26433089222

Status : Not Answered

Chosen Option : --

Q.24 The poverty ratio has declined to \_\_\_\_\_ in 2011-12 in rural India.

Ans  1. 20.9 percent

2. 30.9 percent

3. 25.9 percent

4. 35.9 percent

Question ID : 264330105525

Status : Not Answered

Chosen Option : --

Q.25 In a lake ecosystem, the primary consumers are \_\_\_\_\_.

Ans  1. zooplankton

2. phytoplankton

3. bacteria

4. fishes

Question ID : 26433089654

Status : Answered

Chosen Option : 2

Section : Quantitative Aptitude

Q.1 In  $\triangle ABC$  and  $\triangle PQR$ ,  $AB = PQ$  and  $\angle B = \angle Q$ . The two triangles are congruent by SAS criteria if:

Ans  1.  $BC = QR$

2.  $AC = PR$

3.  $AC = QR$

4.  $BC = PQ$

Question ID : 26433081620

Status : Not Answered

Chosen Option : --

Q.2 Anuradha invests her money in a firm where the principal amount becomes 3 times in 10 years. What is the yearly rate of simple interest offered by the firm?

Ans  1. 25%

2. 20%

3. 22%

4. 18%

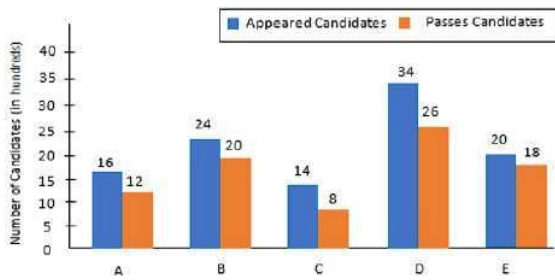
Question ID : 26433080332

Status : Answered

Chosen Option : 2

**Q.3** Study the given graph and answer the question that follows.

The number of appeared candidates and passed candidates (in hundreds) in a test from six different institutions.



The number of candidates who passed from institutions C and D together is approximately what percentage (rounded off to the nearest integer) of the total number of candidates who appeared from institutions B and E together?

- Ans
- 1. 100%
  - 2. 77%
  - 3. 95%
  - 4. 90%

Question ID : 26433093253  
Status : Not Answered  
Chosen Option : --

**Q.4** Two trains are moving in the opposite direction at the speed of 48 km/hr and 60 km/hr respectively. The time taken by the slower train to cross a man sitting in the faster train is 12 seconds. What is the length of the slower train?

- Ans
- 1. 480 metres
  - 2. 720 metres
  - 3. 180 metres
  - 4. 360 metres

Question ID : 264330105699  
Status : Not Answered  
Chosen Option : --

**Q.5** A shopkeeper listed the marked price of a chair at a certain amount. If the shopkeeper declares a 15% discount and sold it at Rs.1,445, then what is the marked price?

- Ans
- 1. Rs.1,750
  - 2. Rs.1,800
  - 3. Rs.1,700
  - 4. Rs.1,850

Question ID : 26433075660  
Status : Answered  
Chosen Option : 3

Q.6 In a factory, Ajay and Vijay work on the same machine to cut diamonds but on alternate hour basis. Ajay works for the first hour and then Vijay works for the second hour and so on. Ajay can complete the work in 6 hours, while Vijay completes it in 16 hours if they work individually. In how much time can they complete the work if they are using the machine on alternate basis?

- Ans  1. 8 h 30 min  
 2. 8 h  
 3. 9 h  
 4. 9 h 30 min

Question ID : 26433082513  
Status : Not Answered  
Chosen Option : --

Q.7 In  $\triangle ABC$  and  $\triangle DEF$ ,  $\angle A = 55^\circ$ ,  $AB = DE$ ,  $AC = DF$ ,  $\angle E = 85^\circ$  and  $\angle F = 40^\circ$ . By which property are  $\triangle ABC$  and  $\triangle DEF$  congruent?

- Ans  1. SAS property  
 2. ASA property  
 3. RHS property  
 4. SSS property

Question ID : 26433071288  
Status : Not Answered  
Chosen Option : --

Q.8 John drives 250 km at 50 km/h and then he drives 350km at 70km/h. Find his average speed for the whole journey in km/h.

- Ans  1. 55 km/h  
 2. 60 km/h  
 3. 58 km/h  
 4. 65 km/h

Question ID : 26433061134  
Status : Answered  
Chosen Option : 2

Q.9 If  $y = 1 + \sqrt{3} + \sqrt{4}$ , then the value of  $2y^4 - 8y^3 - 6y^2 + 28y - 84$  is:

- Ans  1.  $40\sqrt{3}$   
 2.  $80\sqrt{3}$   
 3.  $20\sqrt{3}$   
 4.  $60\sqrt{3}$

Question ID : 26433086288  
Status : Not Answered  
Chosen Option : --

Q.10 If two circles do not touch or intersect each other and one does not lie inside the other, then find the number of common tangents.

Ans  1. 5

2. 4

3. 2

4. 3

Question ID : 26433065316

Status : Not Answered

Chosen Option : --

Q.11 A person having bought goods for Rs.400 sells half of it at a gain of 5%. At what gain percentage must he sell the remainder, so as to gain 25% on the whole?

Ans  1. 30%

2. 25%

3. 20%

4. 45%

Question ID : 26433063862

Status : Answered

Chosen Option : 4

Q.12 If  $\cot A = \frac{12}{5}$ , then the value of  $\sin A = ?$

Ans

1.  $\frac{5}{13}$

2.  $\frac{12}{13}$

3.  $\frac{5}{12}$

4.  $\frac{13}{12}$

Question ID : 26433061369

Status : Answered

Chosen Option : 1

Q.13 What is the value of  $\tan 6^\circ \times \tan 45^\circ \times \tan 84^\circ$ ?

Ans  1. 1

2.  $\tan 6^\circ \times \tan 39^\circ$

3. 3

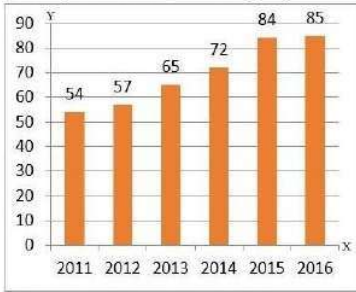
4.  $\tan 6^\circ + \tan 45^\circ + \tan 84^\circ$

Question ID : 26433058823

Status : Answered

Chosen Option : 4

Q.14 The given bar diagram represents the number of persons who have taken an insurance policy on the y-axis, and the year of purchase of the insurance policy on the x-axis.



What is the approximate percentage of change in the number of persons who have taken the insurance policy in the year 2014 to that in the year 2011 (correct to one decimal place)?

- Ans
- ✓ 1. 33.3%
  - ✗ 2. 26.4%
  - ✗ 3. 35.5%
  - ✗ 4. 23.1%

Question ID : 26433080143  
 Status : Answered  
 Chosen Option : 1

Q.15 If  $x = \frac{\sqrt{5}-\sqrt{4}}{\sqrt{5}+\sqrt{4}}$  and  $y = \frac{\sqrt{5}+\sqrt{4}}{\sqrt{5}-\sqrt{4}}$  then the value of  $\frac{x^2-xy+y^2}{x^2+xy+y^2} = ?$

- Ans
- ✗ 1.  $\frac{361}{363}$
  - ✗ 2.  $\frac{341}{343}$
  - ✗ 3.  $\frac{384}{387}$
  - ✓ 4.  $\frac{321}{323}$

Question ID : 26433075428  
 Status : Not Answered  
 Chosen Option : --

Q.16 If  $\sin \theta - \cos \theta = \frac{4}{5}$ , then find the value of  $\sin \theta + \cos \theta$ .

- Ans
- ✗ 1.  $\frac{5}{\sqrt{34}}$
  - ✗ 2.  $\frac{5}{\sqrt{24}}$
  - ✓ 3.  $\frac{\sqrt{34}}{5}$
  - ✗ 4.  $\frac{\sqrt{24}}{5}$

Question ID : 26433092153  
 Status : Not Answered  
 Chosen Option : --



Q.17 An iron rod with diameter 4 cm and length 12 cm is drawn into a wire of length 12 m of uniform thickness. Determine the thickness of the wire.

- Ans  1. 0.6 cm  
 2. 0.7 cm  
 3. 0.3 cm  
 4. 0.4 cm

Question ID : 26433065029  
Status : Not Answered  
Chosen Option : --

Q.18 The fourth proportional to 16 and 26 and 32 is:

- Ans  1. 16  
 2. 52  
 3. 54  
 4. 24

Question ID : 26433066257  
Status : Not Answered  
Chosen Option : --

Q.19 If  $\tan(\alpha+\beta)=\sqrt{3}$ ,  $\tan(\alpha-\beta)=1$  where  $(\alpha+\beta)$  and  $(\alpha-\beta)$  are acute angles, then what is  $\tan(6\alpha)$ ?

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

Question ID : 26433080254  
Status : Not Answered  
Chosen Option : --

Q.20 If  $\frac{2p}{p^2-5p+1} = \frac{1}{10}$ ,  $p \neq 0$ , then the value of  $(p + \frac{1}{p})$  is:

- Ans  1. 10  
 2. 25  
 3. 1  
 4. 15

Question ID : 26433075033  
Status : Not Answered  
Chosen Option : --

Q.21 In a division sum, the divisor is 10 times the quotient and four times the remainder. What is the dividend if the remainder is 45?

- Ans  1. 4123  
 2. 3285  
 3. 2895  
 4. 5412

Question ID : 26433075408  
Status : Answered  
Chosen Option : 2

Q.22 The table given below shows the number of players participating in two games in six different schools?

Schools	Games	
	L	M
D	82	136
E	68	92
F	56	72
G	78	94
H	44	86
I	100	108

Number of players participating in game L from school D and E is how much percent less than the number of players participating in game M from school H and I?

- Ans  1. 22.68 percent  
 2. 32.52 percent  
 3. 26.22 percent  
 4. 43.53 percent

Question ID : 264330105752  
Status : Answered  
Chosen Option : 1

Q.23 The HCF of 222, 642 and 1062 is \_\_\_\_.

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

Question ID : 26433080076  
Status : Answered  
Chosen Option : 1

Q.24 The table given below shows the cost price and profit percentage of 5 articles.

Article	Cost price	Profit
P	450	90%
Q	250	100%
R	600	60%
S	730	70%
T	400	80%

Total selling of article P and Q is what percent of total selling price of article R, S and T?

- Ans  1. 36.26 percent  
 2. 49.27 percent  
 3. 35.87 percent  
 4. 46.38 percent

Question ID : 264330105708  
Status : Answered  
Chosen Option : 4

Q.25 A and B invested their money in a business in the ratio of 9 : 5. If 10% of the total profit goes for charity and A's share is Rs.29,840, what is the total profit (in Rs., to the nearest integer)?

- Ans
- 1. Rs.51,745
  - 2. Rs.55,715
  - 3. Rs.57,545
  - 4. Rs.51,575

Question ID : 26433075757  
Status : Not Answered  
Chosen Option : --

Section : English Comprehension

Q.1 Select the most appropriate ANTONYM of the given word.

Vigilant

- Ans
- 1. Stagnant
  - 2. Dubious
  - 3. Robust
  - 4. Negligent

Question ID : 26433071785  
Status : Answered  
Chosen Option : 4

Q.2 Select the correct indirect form of the given sentence.  
The professor said, "I want you to pursue your dreams" .

- Ans
- 1. The professor said that I want you to pursue your dreams.
  - 2. The professor said that he wanted me to pursue my dreams.
  - 3. The professor says that he wants me to pursue my dreams.
  - 4. The professor told me that I wanted you to pursue your dreams.

Question ID : 264330104618  
Status : Answered  
Chosen Option : 2

Q.3 Select the most appropriate alternative to replace the underlined segment in the given sentence.

They met yesterday, haven't they?

- Ans
- 1. don't they?
  - 2. isn't it?
  - 3. didn't they?
  - 4. did they?

Question ID : 26433088638  
Status : Answered  
Chosen Option : 3

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

My father took a moment to ponder before signing the deeds of our ancestral home.

- Ans
- 1. Hesitate
  - 2. Contemplate
  - 3. Sigh
  - 4. Brief

Question ID : 26433071779  
Status : Not Answered  
Chosen Option : --

Q.5 Select the most appropriate meaning of the underlined idiom in the given sentence.

I bought some extra copies from the stationery shop. These may come in handy during exams.

- Ans
- 1. Be useful
  - 2. Cause trouble
  - 3. Be sold
  - 4. Bring luck

Question ID : 26433071993  
Status : Answered  
Chosen Option : 1

Q.6 Select the correct passive form of the given sentence.  
She has learned many lessons in this camp.

- Ans
- 1. Many lessons has been learned by her in this camp.
  - 2. Many lessons are being learned by her in this camp.
  - 3. Many lessons have been learned by her in this camp.
  - 4. Many lessons were learned by her in this camp.

Question ID : 264330104564  
Status : Answered  
Chosen Option : 3

Q.7 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

No sooner did this idea enter his head, than it carried conviction with it.

- Ans
- 1. No sooner does this idea enter
  - 2. No substitution
  - 3. No sooner do his idea enter
  - 4. No sooner has his idea enter

Question ID : 26433073899  
Status : Answered  
Chosen Option : 2

Q.8 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'.

Holi is a festival of revelry and camaraderie which is celebrated between the country.

- Ans
- 1. No substitution
  - 2. celebrated upon the country
  - 3. celebrated at the country
  - 4. celebrated across the country

Question ID : 26433073939  
Status : Answered  
Chosen Option : 4

Q.9 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

The article that she wrote / for the last week's Sunday Supplement / fairly criticises / the abuse of mobile phones.

- Ans
- 1. The article that she wrote
  - 2. for the last week's Sunday Supplement
  - 3. the abuses of mobile phones.
  - 4. fairly criticises

Question ID : 26433073827  
Status : Answered  
Chosen Option : 3

Q.10 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

More than 200 eminent Indian Americans attended the reception at the East Room, a venue which has \_\_\_\_\_ some of the landmark events related to the India-U. S. relationship.

- Ans
- 1. witnessed
  - 2. surpassed
  - 3. rebuffed
  - 4. grounded

Question ID : 264330104765  
Status : Answered  
Chosen Option : 1

Q.11 Select the INCORRECTLY spelt word in the following sentence.

Kamal's repetative mistakes and slip of tongue often create embarrassing moments for him.

- Ans
- 1. embarrassing
  - 2. slip
  - 3. moments
  - 4. repetative

Question ID : 26433058608  
Status : Answered  
Chosen Option : 4

Q.12 Select the most appropriate meaning of the given idiom.

Play it by ear

- Ans  1. To do something without special preparation  
 2. To plan  
 3. To listen carefully  
 4. To improve

Question ID : 26433060711  
Status : Not Answered  
Chosen Option : --

Q.13 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

Mother said that / it was quite all right / for her to get upset / for scoring less.

- Ans  1. Mother said that  
 2. it was quite all right  
 3. for scoring less.  
 4. for her to get upset

Question ID : 26433073822  
Status : Not Answered  
Chosen Option : --

Q.14 Select the most appropriate ANTONYM of the underlined word.  
Evolutionary psychology is a recently advanced field of study, which has grown exponentially with interest since the 1980s.

- Ans  1. Rudimentary  
 2. Lackadaisical  
 3. Operative  
 4. Presumptuous

Question ID : 26433061568  
Status : Answered  
Chosen Option : 1

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

Many companies displaced paying income tax last year.

- Ans  1. hedged to paying  
 2. circumvent to paying  
 3. hedged in paying  
 4. evaded paying

Question ID : 26433088172  
Status : Answered  
Chosen Option : 4

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

One has to \_\_\_\_\_ the risks associated with global warming.

- Ans
- 1. cook in mind
  - 2. bear in mind
  - 3. take in mind
  - 4. break in mind

Question ID : 26433088784  
Status : Answered  
Chosen Option : 3

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. Despite that my guide Raj Lama sent me hiking up yet another trail to try to get a better view.

Q. I was not impressed, and I let him know.

R. I was on the Chele La mountain pass in west Bhutan.

S. The weather was ominous and it was raining too.

- Ans
- 1. QPRS
  - 2. SRPQ
  - 3. SQPR
  - 4. RSPQ

Question ID : 264330104713  
Status : Answered  
Chosen Option : 4

Q.18 Select the correct passive form of the given sentence.  
The snow-storm might have delayed Mira.

- Ans
- 1. Mira might have been delayed by the snow-storm.
  - 2. Mira may be delayed by the snow-storm.
  - 3. Mira might be delayed by the snow-storm.
  - 4. Mira may have been delayed by the snow-storm.

Question ID : 264330104552  
Status : Answered  
Chosen Option : 1

Q.19 Select the most appropriate ANTONYM of the given word.

Anxiety

- Ans
- 1. Discomfort
  - 2. Relief
  - 3. Agitation
  - 4. Stress

Question ID : 26433060893  
Status : Answered  
Chosen Option : 2

**Q.20 Choose the incorrectly spelt word.**

- Ans  1. Streamlining  
 2. Construction  
 3. Barbaric  
 4. Evolutoin

Question ID : 264330104755

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.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)\_\_\_\_ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)\_\_\_\_ and also affects the other people around it. I am happy to know my culture and to know where my family (3)\_\_\_\_ from. It gives me the sense of being whole, and at the same time makes me feel (4)\_\_\_\_ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)\_\_\_\_ to call it.

**SubQuestion No : 21**

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

- Ans  1. calm  
 2. busy  
 3. huge  
 4. clumsy

Question ID : 26433086422

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.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)\_\_\_\_ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)\_\_\_\_ and also affects the other people around it. I am happy to know my culture and to know where my family (3)\_\_\_\_ from. It gives me the sense of being whole, and at the same time makes me feel (4)\_\_\_\_ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)\_\_\_\_ to call it.

**SubQuestion No : 22**

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

- Ans  1. country  
 2. climate  
 3. course  
 4. career

Question ID : 26433086423

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.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)\_\_\_\_ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)\_\_\_\_ and also affects the other people around it. I am happy to know my culture and to know where my family (3)\_\_\_\_ from. It gives me the sense of being whole, and at the same time makes me feel (4)\_\_\_\_ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)\_\_\_\_ to call it.

**SubQuestion No : 23**

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

Ans  1. drawn

2. originated

3. imagined

4. managed

Question ID : 26433086424

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.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)\_\_\_\_ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)\_\_\_\_ and also affects the other people around it. I am happy to know my culture and to know where my family (3)\_\_\_\_ from. It gives me the sense of being whole, and at the same time makes me feel (4)\_\_\_\_ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)\_\_\_\_ to call it.

**SubQuestion No : 24**

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

Ans  1. careful

2. evil

3. original

4. helpless

Question ID : 26433086425

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.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)\_\_\_\_\_ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)\_\_\_\_\_ and also affects the other people around it. I am happy to know my culture and to know where my family (3)\_\_\_\_\_ from. It gives me the sense of being whole, and at the same time makes me feel (4)\_\_\_\_\_ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)\_\_\_\_\_ to call it.

**SubQuestion No : 25**

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

Ans  1. thoughtful

 2. grumpy

 3. innocent

 4. proud

Question ID : 26433086426

Status : Answered

Chosen Option : 4

# SSC CGL 2022 TIER 1 DECEMBER 8, 2022 SHIFT 3 QUESTION PAPER

Exam Date	08/12/2022
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 correct combination of mathematical signs to sequentially replace the \* signs and balance the given equation.  
 $59 * 12 * 6 * 24 * 2 * 105$

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

Question ID : 26433068683  
Status : Answered  
Chosen Option : 4


Q.2 F + M means 'F is the husband of M'  
F ÷ M means 'F is the daughter of M'  
F - M means 'F is the father of M'  
F × M means 'F is the mother of M'  
If  $U + V \times K - B$ , then how is U related to B?

- Ans
- 1. Paternal grandmother
  - 2. Paternal grandfather
  - 3. Maternal grandmother
  - 4. Father

Question ID : 26433068071  
Status : Answered  
Chosen Option : 2

Q.3 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.

p m 9 4 h



- Ans
- 1. p 7 6 m d
  - 2. d 4 e m q
  - 3. h 4 e m q
  - 4. h 4 e w q

Question ID : 26433068206  
Status : Answered  
Chosen Option : 2

Q.4 Which figure should replace the question mark (?) if the series were to be continued?

T	N	△	N	
A O Z	△ T A	O A T	E △ O	?
N	O	N	A	

Ans

✗ 1.

A
N O △
E

✓ 2.

E
A O △
N

✗ 3.

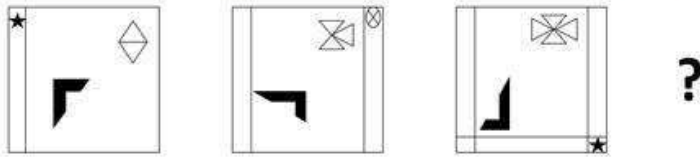
A
△ O E
N

✗ 4.

A
O N E
△

Question ID : 26433076660  
 Status : Marked For Review  
 Chosen Option : 2

Q.5 Select the figure that will come next in the following figure series.



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 26433057523

Status : Answered

Chosen Option : 1

Q.6 Which of the following terms will replace the question mark (?) in the given series?

LKC KMD ? IQF HSG

- ✗ 1. JOP
- ✗ 2. IOJ
- ✗ 3. IOE
- ✓ 4. JOE

Question ID : 26433085329

Status : Answered

Chosen Option : 4

Q.7 In a certain code language, 'ABASE' is coded as 'ZEZVD' and 'BANDS' is coded as 'EZQGV'. How will 'CABIN' be coded in that language?

- ✗ 1. FZYLK
- ✗ 2. FAEIQ
- ✓ 3. FZEHQ
- ✗ 4. FDELQ

Question ID : 26433067339

Status : Answered

Chosen Option : 4

Q.8 Which number will replace the question mark (?) in the following series?  
37, 39, ?, 242, 970, 4852

- Ans  1. 80  
 2. 122  
 3. 108  
 4. 160

Question ID : 26433068965  
Status : Answered  
Chosen Option : 1

Q.9 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.)  
(2, 4, 18)  
(1, 9, 50)

- Ans  1. (3, 5, 32)  
 2. (2, 5, 49)  
 3. (6, 4, 10)  
 4. (5, 4, 18)

Question ID : 26433069237  
Status : Marked For Review  
Chosen Option : 2

Q.10 Which letter-cluster will replace the question mark (?) to complete the given series?  
EGJM, GFLN, IENO, ?, MCRQ

- Ans  1. KDPP  
 2. KPDD  
 3. KPDK  
 4. KPDP

Question ID : 26433065949  
Status : Answered  
Chosen Option : 1

Q.11 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 floors are plates.

No plate is a sofa.

All gardens are plates.

Conclusions:

I. Some floors being gardens is a possibility.

II. No garden is a sofa.

III. All plates are gardens.

IV. No floors is a sofa.

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

Question ID : 26433070348  
Status : Answered  
Chosen Option : 4

Q.12 If  $A \div B$  means that A is the brother of B,  $A \times B$  means that A is the sister of B,  $A - B$  means that A is the father of B then which of the following expression shows that P is the father of R?

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

Question ID : 264330105005  
Status : Answered  
Chosen Option : 4

Q.13 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. No P is Q.
- II. All B are Q.

Conclusions:

- I. No P is B.
- II. Some Q are not P.
- III. Some B are not Q.

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

Question ID : 264330104943  
Status : Answered  
Chosen Option : 1

Q.14 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)

(5, 35, 7)

(8, 32, 4)

- Ans
- 1. (11, 56, 5)
  - 2. (3, 27, 9)
  - 3. (4, 30, 7)
  - 4. (9, 38, 4)

Question ID : 26433070241  
Status : Answered  
Chosen Option : 2

Q.15 By interchanging the given two signs which of the following equation will be correct?  
 $\times$  and  $-$

- Ans
- 1.  $7 \times 9 - 8 \div 2 + 6 = 25$
  - 2.  $8 \times 6 - 9 + 3 + 10 = 0$
  - 3.  $16 - 4 \div 2 + 8 \times 1 = 36$
  - 4.  $5 + 7 \times 3 - 4 \div 2 = 8$

Question ID : 264330105118  
Status : Answered  
Chosen Option : 2

Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following sets:

(99, 199, 1199)

(15, 115, 1115)

(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. (11, 111, 1000)

2. (33, 133, 1133)

3. (22, 222, 2222)

4. (77, 717, 7117)

Question ID : 26433087186

Status : Answered

Chosen Option : 2

Q.17 By interchanging the given two signs which of the following equation will be correct?

÷ and +

Ans  1.  $18 \div 24 - 6 \times 6 + 3 = 32$

2.  $12 - 8 + 12 \times 9 + 3 = 10$

3.  $12 + 8 \times 3 + 6 - 10 = 8$

4.  $7 + 21 \times 42 \div 14 - 9 = 19$

Question ID : 264330105114

Status : Answered

Chosen Option : 4

Q.18 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

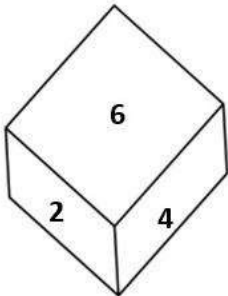


Figure 1

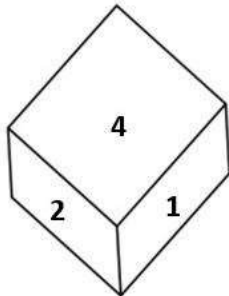


Figure 2

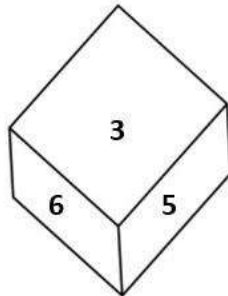


Figure 3

Ans  1. 6

2. 3

3. 2

4. 4

Question ID : 26433069065

Status : Answered

Chosen Option : 1



Q.19 In a certain code language, 'come home soon' is coded as '444', 'are you coming' is coded as '336' and 'raining badly outside' is coded as '757'. How will 'kids are happy' be coded in that language?

- Ans
- 1. 543
  - 2. 435
  - 3. 345
  - 4. 534

Question ID : 26433067772  
Status : Answered  
Chosen Option : 2

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)  
Cells : Tissue :: Organs : ?

- Ans
- 1. Kidney
  - 2. Lungs
  - 3. Body
  - 4. Heart

Question ID : 26433067808  
Status : Answered  
Chosen Option : 3

Q.21 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (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)  
Librarian : Library

- Ans
- 1. Sailor : Aeroplane
  - 2. Priest : Temple
  - 3. Watchmen : Train
  - 4. Doctor : Treatment

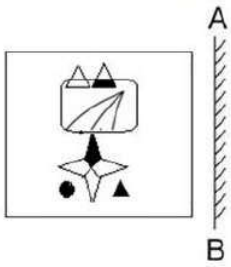
Question ID : 26433065977  
Status : Answered  
Chosen Option : 2

Q.22 Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the one that is different.

- Ans
- 1. MJG
  - 2. GEB
  - 3. WTQ
  - 4. OLI

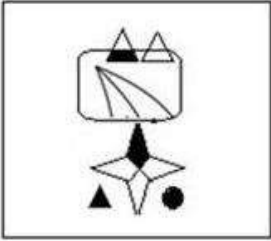
Question ID : 26433068506  
Status : Answered  
Chosen Option : 2

Q.23 Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.

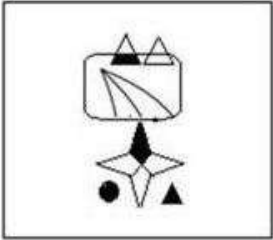


Ans

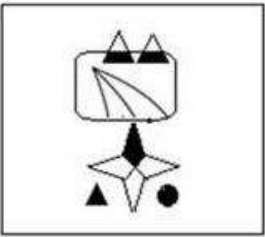
✓ 1.



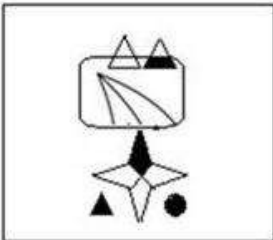
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057948  
Status : Answered  
Chosen Option : 1

Q.24 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Empress
- 2- Employee
- 3- Empty
- 4- Emporium
- 5- Employer

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

Question ID : 26433079442

Status : Answered

Chosen Option : 3

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. 12 – 142
  - 2. 8 – 62
  - 3. 4 – 14
  - 4. 14 – 192

Question ID : 264330105056

Status : Answered

Chosen Option : 4

Section : General Awareness

Q.1 Which of the following towns was grown as a temple town during the Chola dynasty?

- Ans
- 1. Bhillasvamin
  - 2. Ajmer
  - 3. Ahmedabad
  - 4. Ahmednagar

Question ID : 264330105443

Status : Marked For Review

Chosen Option : 4

Q.2 The major resources of Gondwana coal, which are metallurgical coal are located in \_\_\_\_\_.

- Ans
- 1. Damadar valley
  - 2. Chambal valley
  - 3. Krishna valley
  - 4. Narmada valley

Question ID : 264330105508

Status : Answered

Chosen Option : 1

Q.3 The ICC Women's cricket World Cup 2022 was held in \_\_\_\_\_.

- Ans
- 1. England
  - 2. India
  - 3. Australia
  - 4. New Zealand

Question ID : 26433071549  
Status : Not Answered  
Chosen Option : --

Q.4 Identify an example of organisms that do NOT belong to the third trophic level.

- Ans
- 1. Fishes
  - 2. Wolves
  - 3. Birds
  - 4. Cows

Question ID : 26433087875  
Status : Answered  
Chosen Option : 2

Q.5 In 'Andes Mountain' of South America animal which is used for transportation is \_\_\_\_\_.

- Ans
- 1. Bullocks
  - 2. Camels
  - 3. Donkeys
  - 4. Llamas

Question ID : 264330105603  
Status : Answered  
Chosen Option : 4

Q.6 The early Turkish rulers ruled between \_\_\_\_\_ years over Delhi.

- Ans
- 1. 1165 and 1198
  - 2. 1226 and 1290
  - 3. 1206 and 1290
  - 4. 1192 and 1225

Question ID : 264330105422  
Status : Answered  
Chosen Option : 3

Q.7 Surekha Punekar is a \_\_\_\_\_ dancer from the Indian state of Maharashtra.

- Ans
- 1. Tamasha
  - 2. Lavani
  - 3. Povada
  - 4. Koli

Question ID : 26433064306  
Status : Marked For Review  
Chosen Option : 2

Q.8 The 15th Men's FIH hockey World Cup will be held in the year \_\_\_\_\_.

- Ans
- 1. 2022
  - 2. 2025
  - 3. 2024
  - 4. 2023

Question ID : 26433071558  
Status : Not Answered  
Chosen Option : --

Q.9 The core of earth is made up of \_\_\_\_\_.

- Ans
- 1. cobalt and nickel
  - 2. iron and cobalt
  - 3. nickel and magnesium
  - 4. nickel and iron

Question ID : 26433066511  
Status : Answered  
Chosen Option : 4

Q.10 Who among the following is NOT an exponent of Mohiniyattam classical dance form?

- Ans
- 1. Smitha Rajan
  - 2. Jayaprabha Menon
  - 3. Prateeksha Kashi
  - 4. Radha Dutta

Question ID : 26433082132  
Status : Not Answered  
Chosen Option : --

Q.11 Fundamental Rights are mentioned in which part of the Constitution of India?

- Ans
- 1. Part IV
  - 2. Part III
  - 3. Part VI
  - 4. Part IX

Question ID : 26433086799  
Status : Answered  
Chosen Option : 2

Q.12 The famous hill station udagamandalam is also known as \_\_\_\_\_.

- Ans
- 1. Kodaikanal
  - 2. Shivpuri
  - 3. Ooty
  - 4. Mussorie

Question ID : 264330105659  
Status : Answered  
Chosen Option : 3

Q.13 The Council of Ministers shall not exceed \_\_\_% of the total number of members of the Assembly of States.

Ans  1. 15

2. 20

3. 12

4. 10

Question ID : 26433064851

Status : Answered

Chosen Option : 4

Q.14 The United Nations Environment Programme has signed a Memorandum of Understanding with the \_\_\_\_\_ government to support its 'Majhi Vasundhara' campaign.

Ans  1. Maharashtra

2. Rajasthan

3. Karnataka

4. Gujarat

Question ID : 264330105281

Status : Answered

Chosen Option : 2

Q.15 Among the following, which contains the lowest amount of sugar?

Ans  1. Apple

2. Mango

3. Potato

4. Banana

Question ID : 26433064433

Status : Answered

Chosen Option : 1

Q.16 The Family Courts (Amendment) Bill was introduced in Lok Sabha on July 18, 2022. Under this act, which of the following states has set up Family Courts?

Ans  1. Himachal Pradesh

2. Arunachal Pradesh

3. Assam

4. Gujarat

Question ID : 264330105231

Status : Marked For Review

Chosen Option : 1

Q.17 Which of the following organisations of the Government of India has been reporting the GDP at factor cost and at market prices?

Ans  1. Reserve Bank of India

2. National Sample Survey Organisation

3. Central Statistics Office

4. NITI Aayog

Question ID : 264330105392

Status : Answered

Chosen Option : 1

Q.18 Who founded the value of 'G'?

- Ans  1. Henry Cavendish  
 2. Michael Faraday  
 3. Isaac Newton  
 4. Marie Curie

Question ID : 26433086737  
Status : Answered  
Chosen Option : 3

Q.19 Which Indian musician served as the artistic director of the World Music Department at the Rotterdam Music Conservatory in the Netherlands?

- Ans  1. Hariprasad Chaurasia  
 2. Pravin Godkhindi  
 3. Ronu Majumdar  
 4. Nityanand Haldipur

Question ID : 26433054847  
Status : Not Answered  
Chosen Option : --

Q.20 Identify the statement that is NOT true about ATP.

- Ans  1. nerve impulse propagation  
 2. Secretion of enzymes  
 3. Contraction of muscles  
 4. Protein synthesis

Question ID : 26433066669  
Status : Answered  
Chosen Option : 3

Q.21 The Industrial Policy Resolution 1956, classified industries into how many categories?

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

Question ID : 26433065437  
Status : Not Answered  
Chosen Option : --

Q.22 The iron pillar situated at Mehrauli, Delhi is belonged to which of the following Gupta ruler?

- Ans  1. Skandagupta  
 2. Samudragupta  
 3. Kumaragupta  
 4. Chandragupta II

Question ID : 264330105202  
Status : Answered  
Chosen Option : 2

Q.23 Vasco da Gama, a Portuguese explorer, discovered the sea route to India in \_\_\_\_\_.

Ans  1. 1488

2. 1498

3. 1508

4. 1518

Question ID : 264330105551

Status : Answered

Chosen Option : 2

Q.24 Name the classical dancer who was given the Prani Mitra Award in 1968.

Ans  1. Dr Padma Subrahmanyam

2. Shovana Narayan

3. Rukmini Devi Arundale

4. Bipin Singh

Question ID : 26433082131

Status : Not Answered

Chosen Option : --

Q.25 In August 2022, the Union government has appointed \_\_\_\_\_ as a director in the Prime Minister's Office (PMO).

Ans  1. Gopal Vittal

2. Rajesh Verma

3. Anuj Poddar

4. Shweta Singh

Question ID : 264330105328

Status : Answered

Chosen Option : 4

Section : Quantitative Aptitude

Q.1 In the first year the population of a town decreased by 5% due to the Corona virus first wave. In the next year it decreased again by 5% due to the second wave and in the third year it increased by 5%. At the end of the third year the population was 9,47,625. What was the population at the beginning of the first year?

Ans  1. 7,00,000

2. 10,00,000

3. 8,97,993

4. 9,92,519

Question ID : 26433066182

Status : Answered

Chosen Option : 2

Q.2 A shopkeeper claims to sell his article at a discount of 10%, but marks his articles by increasing the cost of each by 20%. His gain percentage is:

Ans  1. 18%

2. 12%

3. 8%

4. 16%

Question ID : 26433075153

Status : Answered

Chosen Option : 3



Q.3 Find the total surface area of a cube whose volume is  $343 \text{ m}^3$ .

- Ans
- 1.  $186 \text{ m}^2$
  - 2.  $294 \text{ m}^2$
  - 3.  $196 \text{ m}^2$
  - 4.  $210 \text{ m}^2$

Question ID : 26433063911  
Status : Answered  
Chosen Option : 2

Q.4 Find the fourth proportional to the numbers 17, 272 and 19.

- Ans
- 1. 332
  - 2. 323
  - 3. 403
  - 4. 304

Question ID : 26433065085  
Status : Answered  
Chosen Option : 4

Q.5 In a linear race of 500 m, A can beat B by 50 m and in a race of 600 m, B can beat C by 60 m. By how many metres will A beat C in a race of 400 m?

- Ans
- 1. 70
  - 2. 68
  - 3. 76
  - 4. 72

Question ID : 26433075202  
Status : Answered  
Chosen Option : 2

Q.6 Raju, Sunil and Vishal can separately finish a work in 20, 30 and 40 days, respectively. In how many days Raju can finish the work, if he is assisted by Sunil and Vishal on alternate days, starting with Sunil?

- Ans
- 1.  $12\frac{3}{5}$
  - 2.  $12\frac{1}{20}$
  - 3.  $11\frac{1}{20}$
  - 4.  $11\frac{3}{5}$

Question ID : 26433075572  
Status : Answered  
Chosen Option : 1

Q.7 Mohit purchased a table for Rs.1,260 and due to some scratches on its top, he sold it for Rs.1,197. What is his loss percent?

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

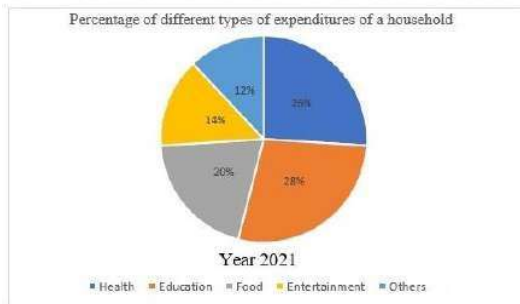
Question ID : 26433066358  
Status : Answered  
Chosen Option : 4

Q.8 A student's marks were wrongly entered as 65 instead of 45. Due to this, the average marks for the class got increased by  $\frac{1}{3}$ . The number of students in the class is:

- Ans
- 1. 40
  - 2. 20
  - 3. 60
  - 4. 30

Question ID : 26433072995  
Status : Answered  
Chosen Option : 3

Q.9 Study the following pie chart and answer the question that follows.



The difference in the expenditure on health and entertainment is what percentage of the expenditure on food?

- Ans
- 1. 60%
  - 2. 20%
  - 3. 30%
  - 4. 200%

Question ID : 26433087402  
Status : Not Answered  
Chosen Option : --

Q.10 The table given below shows the sales of bikes and cars of five companies.

Companies	Bike	Car
P	200	1200
Q	100	300
R	500	700
S	600	1000
T	800	800

J1 = The average sale of bikes of company P, Q and R.

J2 = The average sale of cars of company R, S and T.

What is the value of (J1 : J2)?

Ans  1. 24 : 11

2. 8 : 25

3. 7 : 24

4. 25 : 8

Question ID : 264330105742

Status : Answered

Chosen Option : 2

Q.11 Find the HCF of 4.08 and 6.63.

Ans  1. 0.50

2. 0.52

3. 0.51

4. 0.53

Question ID : 26433080078

Status : Answered

Chosen Option : 3

Q.12 Which of the following will satisfy  $a^2 = b^2 + (ab)^2$  for the values a and b?

Ans  1.  $a = \sin x$ ,  $b = \cot x$

2.  $a = \cos x$ ,  $b = \tan x$

3.  $a = \cot x$ ,  $b = \cos x$

4.  $a = \sin x$ ,  $b = \tan x$

Question ID : 26433061627

Status : Answered

Chosen Option : 2

Q.13 7 is added to a certain number and the sum is multiplied by 5. The product is then divided by 3 and 4 is subtracted from the quotient. If the result comes to 16, then what is the original number?

Ans  1. 3

2. 1

3. 5

4. 4

Question ID : 26433063765

Status : Answered

Chosen Option : 3

Q.14  $\theta = 135^\circ$ ;  $\gamma = 15^\circ$ .

What is the value of  $2 \cos(\theta) \sin(\gamma)$ ?

Ans

1.  $\frac{\sqrt{3} - 1}{2}$

2.  $\frac{1 - \sqrt{3}}{2}$

3.  $2 - \sqrt{3}$

4.  $\sqrt{3} - 2$

Question ID : 26433061335

Status : Answered

Chosen Option : 2

Q.15

If  $abc = 5$ , what is the value of  $\left(\frac{1}{1+a+b^{-1}} + \frac{1}{1+b+c^{-1}} + \frac{1}{1+\frac{c}{b}+a^{-1}}\right)$ ?

Ans

1. 5

2. 1

3.  $\frac{1}{5}$

4.  $(a+b+c)$

Question ID : 26433075785

Status : Answered

Chosen Option : 2

Q.16

If  $\sec x - \cos x = 4$ , then what will be the value of  $\frac{(1 + \cos^2 x)}{\cos x}$ ?

Ans

1.  $\frac{9}{4}$

2.  $\frac{1}{4}$

3.  $2\sqrt{5}$

4.  $\sqrt{5}$

Question ID : 264330105900

Status : Answered

Chosen Option : 3

Q.17 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

What was the ratio of the number of females in Arunachal Pradesh to the number of females in Uttar Pradesh ?

- Ans
- 1. 21 : 50
  - 2. 25 : 16
  - 3. 16 : 25
  - 4. 50 : 21

Question ID : 26433086279  
 Status : Not Answered  
 Chosen Option : --

Q.18 The radius of a circle is 5 cm. Calculate the length of a tangent drawn to this circle from a point at a distance of 10 cm from its centre.

- Ans
- 1.  $5\sqrt{5}$  cm
  - 2.  $5\sqrt{2}$  cm
  - 3. 5 cm
  - 4.  $5\sqrt{3}$  cm

Question ID : 26433066390  
 Status : Answered  
 Chosen Option : 4

Q.19 A hollow sphere has an outer radius of 6 cm and inner radius of 3 cm. What is the volume of this hollow sphere?

- Ans
- 1.  $252\pi$  cm<sup>3</sup>
  - 2.  $356\pi$  cm<sup>3</sup>
  - 3.  $144\pi$  cm<sup>3</sup>
  - 4.  $175\pi$  cm<sup>3</sup>

Question ID : 264330105875  
 Status : Answered  
 Chosen Option : 1

Q.20 A certain amount will become six times in 20 years. How long does it take for the same amount to become 5 times? Assume the same rate of simple interest in each case.

- Ans
- 1. 16 years 8 months
  - 2. 15 years 8 months
  - 3. 15 years
  - 4. 16 years

Question ID : 26433075916  
Status : Answered  
Chosen Option : 4

Q.21 The table given below shows the earnings of two persons on five different days.

Days	Earnings	
	A	B
Tuesday	85	130
Wednesday	76	90
Thursday	45	102
Friday	95	86
Saturday	110	48

What is the difference between the total earnings of A and B on all the five days?

- Ans
- 1. 45
  - 2. 35
  - 3. 50
  - 4. 55

Question ID : 264330105753  
Status : Answered  
Chosen Option : 1

Q.22 If the angles of a triangle are  $(x - 6)$  degree,  $(x + 26)$  degree and  $8x$  degree, then what is the value of  $2x$ ?

- Ans
- 1. 12 degrees
  - 2. 16 degrees
  - 3. 48 degrees
  - 4. 32 degrees

Question ID : 264330105816  
Status : Answered  
Chosen Option : 4

Q.23 If  $4(z + 7)(2z - 1) = Az^2 + Bz + C$ , then the value of  $A + B + C$  is:

- Ans
- 1. 28
  - 2. 32
  - 3. 74
  - 4. 81

Question ID : 26433076344  
Status : Answered  
Chosen Option : 4

Q.24 In a  $\triangle ABC$ , AD, BE and CF are the medians from vertices A, B and C, respectively. The point of intersection of AD, BE and CF is called \_\_\_\_\_.

- Ans
- 1. median point
  - 2. orthocentre
  - 3. centroid
  - 4. incentre

Question ID : 26433075866

Status : Answered

Chosen Option : 3

Q.25 Factorize the following expression:  
 $p^3 + 27$

- Ans
- 1.  $(p - 3)(p^2 - 3p + 9)$
  - 2.  $(p + 3)(p^2 + 3p + 9)$
  - 3.  $(p + 3)(p^2 - 3p + 9)$
  - 4.  $(p + 3)(p^2 - 3p - 9)$

Question ID : 26433091628

Status : Answered

Chosen Option : 1

Section : English Comprehension

Q.1 Select the correct passive form of the given sentence.  
Did he do his mission?

- Ans
- 1. Was his mission done by him?
  - 2. Was his mission do by him?
  - 3. Was his mission being done by him?
  - 4. Had his mission been done by him?

Question ID : 264330104550

Status : Answered

Chosen Option : 1

Q.2 Select the option that expresses the given sentence in active voice.

Does she know me?

- Ans
- 1. Am I known by her?
  - 2. Is she known to me?
  - 3. Is she known by me?
  - 4. Am I known to her?

Question ID : 26433072473

Status : Marked For Review

Chosen Option : 4

Q.3 Select the most appropriate ANTONYM of the given word.  
Hazard

- Ans  1. Peril  
 2. Jeopardy  
 3. Protection  
 4. Danger

Question ID : 26433060434  
Status : Marked For Review  
Chosen Option : 3

Q.4 Select the most appropriate synonym of the underlined word in the given sentence.

The wrestler retaliated the blow that he received.

- Ans  1. Respected  
 2. Welcomed  
 3. Reciprocated  
 4. Forgave

Question ID : 26433071966  
Status : Answered  
Chosen Option : 3

Q.5 Choose the incorrectly spelt word.

- Ans  1. Contradiction  
 2. Abhorrent  
 3. Condencing  
 4. Hereditary

Question ID : 264330104756  
Status : Answered  
Chosen Option : 3

Q.6 Select the INCORRECTLY spelt word.

- Ans  1. Bouquet  
 2. Hygene  
 3. Mortgage  
 4. Champagne

Question ID : 26433065133  
Status : Answered  
Chosen Option : 3

Q.7 Select the most appropriate meaning of the given idiom.  
On cloud nine

- Ans  1. Flying  
 2. Floating  
 3. Dreaming  
 4. Very happy

Question ID : 26433070800  
Status : Answered  
Chosen Option : 4



Q.8 Select the most appropriate synonym of the underlined word in the given sentence.

The professor refused to comment on the erroneous description of the historical events in the journal.

- Ans
- 1. Suitable
  - 2. Lucid
  - 3. Inaccurate
  - 4. Sensitive

Question ID : 26433071960  
Status : Marked For Review  
Chosen Option : 2

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

An exaggerated statement not to be taken seriously or literally

- Ans
- 1. Hypertext
  - 2. Hyperbole
  - 3. Hypocrisy
  - 4. Hippocrates

Question ID : 26433060866  
Status : Marked For Review  
Chosen Option : 3

Q.10 Sentences of a paragraph are given in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Dozens of distinctly different regional languages are spoken in India, which share many characteristics such as grammatical structure and vocabulary.
- B. India has had a longer exposure to English than any other country which uses it as a second language, its distinctive words, idioms, grammar and rhetoric spreading gradually to affect all places, habits and culture.
- C. The historical background of India is never far away from everyday usage of English.
- D. Since the early 1600s, the English language has had a toehold on the Indian subcontinent, when the East India Company established settlements in Chennai, Kolkata, and Mumbai, formerly Madras, Calcutta, and Bombay, respectively.

- Ans
- 1. ABCD
  - 2. ADCB
  - 3. DBCA
  - 4. DCAB

Question ID : 26433070666  
Status : Marked For Review  
Chosen Option : 1

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

- The ministry officials
- P. recommend the shortlisted names to
- Q. the awards selection committee
- R. sieve through the applicants' credentials and
- S. have been working overtime to

- Ans
- 1. SRPQ
  - 2. QRPS
  - 3. SPQR
  - 4. PQRS

Question ID : 264330104653  
Status : Answered  
Chosen Option : 1

Q.12 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'.

The rate of interest for the loan went out all our calculations.

- Ans
- 1. under all our calculations
  - 2. No substitution
  - 3. beyond all our calculations
  - 4. besides all our calculations

Question ID : 26433089277  
Status : Answered  
Chosen Option : 3

Q.13 Select the most appropriate synonym of the underlined word in the following sentence.

Iyadurai Solomon was a great teacher because he instilled in all the children a sense of their own worth.

- Ans
- 1. stopped
  - 2. took out
  - 3. inculcate
  - 4. neglected

Question ID : 26433060805  
Status : Answered  
Chosen Option : 3

Q.14 Select the most appropriate meaning of the given idiom.  
Someone's heart is in the right place

- Ans
- 1. Suddenly feel so excited or frightened that your heart beats faster
  - 2. Change your opinion or the way you feel
  - 3. Share secret worries with someone else
  - 4. Someone is good even if they sometimes behave in a wrong manner

Question ID : 26433060471  
Status : Answered  
Chosen Option : 4

Q.15 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

She has / not written / a single novel / by three years.

- Ans
- 1. not written
  - 2. She has
  - 3. by three years
  - 4. a single novel

Question ID : 26433092267  
Status : Answered  
Chosen Option : 3

Q.16 Select the option that can be used as a one-word substitute for the given group of words.

Cancel or do away with (a law or agreement)

- Ans  1. Abrogate  
 2. Cancellation  
 3. Ultimatum  
 4. Prorogation

Question ID : 26433071927  
Status : Answered  
Chosen Option : 1

Q.17 Select the most appropriate option to replace the underlined segment in the given sentence.

Shyama does not laugh, nor she smiles.

- Ans  1. nor she does smile  
 2. she does smile  
 3. nor does she smile  
 4. nor she smile does

Question ID : 26433084737  
Status : Answered  
Chosen Option : 3

Q.18 Select the most appropriate option to fill in the blank.

The \_\_\_\_\_ weapons which are easily available in the market are a big threat to the security of some nations.

- Ans  1. heated  
 2. deadly  
 3. casual  
 4. valuable

Question ID : 26433073794  
Status : Answered  
Chosen Option : 2

Q.19 Select the correct indirect form of the given sentence. .

Anita said to the mother, "Your child has been crying since morning."

- Ans  1. Anita told the mother that her child was crying since morning.  
 2. Anita told the mother that her child had been crying since morning.  
 3. Anita told the mother that her child had been cry since morning.  
 4. Anita told the mother that your child had been crying since morning.

Question ID : 264330104606  
Status : Answered  
Chosen Option : 2

**Q.20** A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

This year, orange prices are forecast to grow, despite an expected increase in global

\_\_\_\_\_.

Ans  1. production

2. organisation

3. abduction

4. assumption

Question ID : 264330104760

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 saving of certain wild animals from extinction (1)\_\_\_\_\_ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)\_\_\_\_\_, and has received so much publicity, that most people are now (3)\_\_\_\_\_ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)\_\_\_\_\_ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)\_\_\_\_\_ with extinction and even some of the less rare ones are rapidly declining in number?

SubQuestion No : 21

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

Ans  1. has for

2. had for

3. is for

4. was of

Question ID : 26433073382

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 saving of certain wild animals from extinction (1)\_\_\_\_\_ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)\_\_\_\_\_, and has received so much publicity, that most people are now (3)\_\_\_\_\_ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)\_\_\_\_\_ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)\_\_\_\_\_ with extinction and even some of the less rare ones are rapidly declining in number?

SubQuestion No : 22

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

Ans  1. acute

2. rare

3. narrow

4. steep

Question ID : 26433073383

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 saving of certain wild animals from extinction (1)\_\_\_\_\_ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)\_\_\_\_\_, and has received so much publicity, that most people are now (3)\_\_\_\_\_ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)\_\_\_\_\_ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)\_\_\_\_\_ with extinction and even some of the less rare ones are rapidly declining in number?

**SubQuestion No : 23**

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

- Ans  1. trouble  
 2. affect  
 3. involved  
 4. concerned

Question ID : 26433073384

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 saving of certain wild animals from extinction (1)\_\_\_\_\_ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)\_\_\_\_\_, and has received so much publicity, that most people are now (3)\_\_\_\_\_ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)\_\_\_\_\_ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)\_\_\_\_\_ with extinction and even some of the less rare ones are rapidly declining in number?

**SubQuestion No : 24**

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

- Ans  1. probable  
 2. advance  
 3. varied  
 4. consequent

Question ID : 26433073385

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 saving of certain wild animals from extinction (1)\_\_\_\_\_ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)\_\_\_\_\_, and has received so much publicity, that most people are now (3)\_\_\_\_\_ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)\_\_\_\_\_ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)\_\_\_\_\_ with extinction and even some of the less rare ones are rapidly declining in number?

**SubQuestion No : 25**

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

- Ans  1. danger  
 2. frighten  
 3. bullied  
 4. threatened

Question ID : 26433073386

Status : Answered

Chosen Option : 4

# SSC CGL 2022 TIER 1 DECEMBER 8, 2022 SHIFT 4 QUESTION PAPER

Exam Date	08/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

## Section : General Intelligence and Reasoning

**Q.1** 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.  $(400 - 40 - 4)$   
 2.  $(300 - 30 - 7)$   
 3.  $(1000 - 100 - 10)$   
 4.  $(500 - 50 - 5)$

Question ID : 264330105082  
Status : Answered  
Chosen Option : 2

**Q.2** Which two signs should be interchanged to make the given equation correct?  
 $108 \div 2 * 10 + 70 - 10 = 480$

- Ans  1. + and –  
 2. + and \*  
 3. + and \*  
 4. ÷ and –

Question ID : 26433068475  
Status : Answered  
Chosen Option : 1

**Q.3** 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 N are K.

II. All K are P.

Conclusion:

I. Some P are not K.

II. No P is N.

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

Question ID : 264330104919  
Status : Answered  
Chosen Option : 3

Q.4 A @ B means 'A is the sister of B'.  
A & B means 'A is the brother of B'.  
A # B means 'A is the wife of B'.  
A ^ B means 'A is the mother of B'.  
A + B means 'A is the father of B'.  
If H @ V @ U # W & E ^ X # Z & R ^ S, then which of the following statements is NOT correct?

- Ans
- 1. Z is the maternal grandfather of S.
  - 2. W is the husband of U.
  - 3. E is the mother-in-law of Z.
  - 4. U is the sister of H.

Question ID : 26433067584  
Status : Answered  
Chosen Option : 1

Q.5 If A – B means that A is the brother of B, A + B means that A is the sister of B, A ÷ B means that A is the father of B then which of the following expression shows that P is the paternal uncle of R?

- Ans
- 1. P + Q ÷ R
  - 2. P + Q – R
  - 3. P – Q ÷ R
  - 4. P – Q + R

Question ID : 264330105002  
Status : Answered  
Chosen Option : 3

Q.6 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$189 \div 2 \times 30 + 18 - 5 = 159$$

- Ans
- 1. 189 , 30 and + , ÷
  - 2. 18 , 30 and ÷ , -
  - 3. 2 , 30 and + , ×
  - 4. 30 , 18 and - , ×

Question ID : 26433085360  
Status : Not Answered  
Chosen Option : --

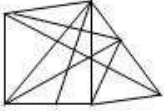


Q.7 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

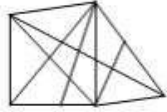


Ans

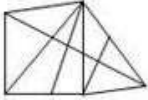
✗ 1.



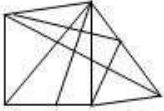
✓ 2.



✗ 3.

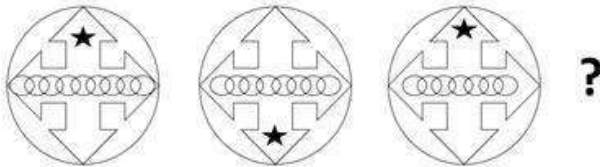


✗ 4.



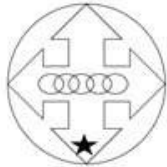
Question ID : 26433068911  
 Status : Answered  
 Chosen Option : 2

Q.8 Select the figure that will come next in the following figure series.

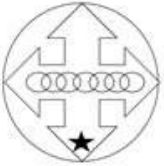


Ans

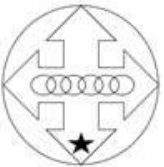
✗ 1.



✗ 2.



✓ 3.



✗ 4.



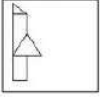
Question ID : 26433057524  
 Status : Answered  
 Chosen Option : 4

Q.9 Which letter cluster will replace the question mark (?) to complete the given series?  
LAFI, MCGL, ?, OGIR, PIJU

- Ans
- 1. NFHO
  - 2. NFIO
  - 3. NEHO
  - 4. NEIO

Question ID : 26433059858  
Status : Answered  
Chosen Option : 3

Q.10 Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.



Ans

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

Question ID : 26433068195  
Status : Answered  
Chosen Option : 3

Q.11 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.)

Birds : Nest :: Rabbits : ?

- Ans
- 1. Garden
  - 2. Burrow
  - 3. Den
  - 4. Cage

Question ID : 26433056811  
Status : Answered  
Chosen Option : 2

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

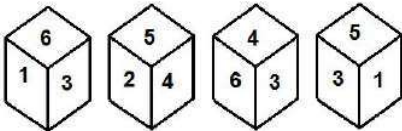
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1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

(4, 9, 16)  
(25, 36, 49)

- Ans  1. (49, 64, 81)  
 2. (1, 16, 49)  
 3. (36, 81, 49)  
 4. (49, 36, 81)

Question ID : 26433082766  
Status : Answered  
Chosen Option : 1

Q.13 Four different positions of the same dice are shown, the six faces of which are numbered 1 to 6. Select the number that will be on the face opposite to the one showing '2'.



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

Question ID : 26433078866  
Status : Answered  
Chosen Option : 2

Q.14 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 gorillas are bears.

All pigs are bears.

All bears are tigers.

Conclusions:

I. All pigs are tigers.

II. All tigers are gorillas.

III. Some tigers are pigs.

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

Question ID : 26433068642  
Status : Answered  
Chosen Option : 2

Q.15 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. OIGE  
 2. QKJH  
 3. SMLJ  
 4. WQPN

Question ID : 26433065663  
Status : Answered  
Chosen Option : 1

Q.16 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.)

(12, 51, 5)

(8, 30, 2)

- Ans  1. (14, 120, 16)  
 2. (13, 10, 7)  
 3. (19, 44, 3)  
 4. (11, 51, 6)

Question ID : 26433069239  
Status : Answered  
Chosen Option : 4

Q.17 In a certain code language, 'LUNGS' is written as 'OXQJV' and 'POWER' is written as 'SRZHU', how will 'ELOQUENT' be written in that language?

- Ans  1. HORTXHQW  
 2. HOQSXHQW  
 3. FMPPRHQW  
 4. FMPRVFOU

Question ID : 26433067763  
Status : Answered  
Chosen Option : 1

Q.18 By Interchanging the given two numbers which of the following equation will be correct?

7 and 3

- Ans  1.  $3 + 1 - 7 \times 2 + 4 = 8$   
 2.  $3 \times 2 + 7 - 6 \div 3 = 18$   
 3.  $3 + 7 \times 4 - 6 \div 2 = 20$   
 4.  $7 + 3 \times 2 - 4 \div 1 = 13$

Question ID : 264330105101  
Status : Answered  
Chosen Option : 4

Q.19 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.

BASE : EASB :: MINE : EINM :: CALM : ?

- Ans
- 1. AMLC
  - 2. MACL
  - 3. AMCL
  - 4. MALC

Question ID : 26433068514  
Status : Answered  
Chosen Option : 4

Q.20 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

ABNC, HGWN, OLFY, VQOJ, ?

- Ans
- 1. TDMR
  - 2. CMRQ
  - 3. CVXU
  - 4. CNTD

Question ID : 264330104832  
Status : Answered  
Chosen Option : 3

Q.21 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Telescope
2. Telephone
3. Telegram
4. Telegam
5. Telepath

- Ans
- 1. Telepath
  - 2. Telegram
  - 3. Telephone
  - 4. Telegam

Question ID : 264330104894  
Status : Answered  
Chosen Option : 1

Q.22 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).

(52, 10, 41)  
(46, 18, 50)

- Ans
- 1. (68, 26, 73)
  - 2. (19, 33, 69)
  - 3. (41, 17, 36)
  - 4. (23, 18, 40)

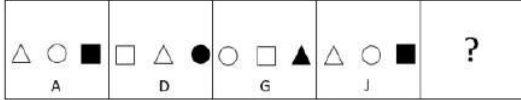
Question ID : 26433074780  
Status : Not Answered  
Chosen Option : --

Q.23 In the following question, select the missing number from the given series.  
98, 70, 42, 14, ?, - 42

- Ans  1. -10  
 2. -14  
 3. 0  
 4. -15

Question ID : 264330105026  
 Status : Answered  
 Chosen Option : 2

Q.24 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

1.   
N
2.   
N
3.   
M
4.   
M

Question ID : 26433085386  
 Status : Answered  
 Chosen Option : 3

Q.25 In a certain code language, 'TRIGONOMETRY' is written as 'YRTEMOTRIGON', 'ACCELERATION' is written as 'NOITARACCELE'. How will 'APPRECIATION' be written in that language?

- Ans  1. NOITAIAPPREC  
 2. NOITIAAPPREC  
 3. NOITAIAPRPEC  
 4. NOITAIAPPREC

Question ID : 26433068239  
 Status : Answered  
 Chosen Option : 1

Q.1 The Harappan brought Gold from present-day \_\_\_\_\_ in India.

- Ans
- 1. Telangana
  - 2. Tamil Nadu
  - 3. Karnataka
  - 4. Kerala

Question ID : 264330105174  
Status : **Not Answered**  
Chosen Option : --

Q.2 Which of the following is NOT the component of the capital expenditure of the Government?

- Ans
- 1. Expenditure on the acquisition of machinery
  - 2. Expenditure on the acquisition of land
  - 3. Expenditure on the acquisition of building
  - 4. Interest payments

Question ID : 26433082158  
Status : **Answered**  
Chosen Option : 4

Q.3 Which of the following has become the first state in the country to get the L-root server?

- Ans
- 1. Karnataka
  - 2. Maharashtra
  - 3. Rajasthan
  - 4. Andhra Pradesh

Question ID : 264330105276  
Status : **Not Answered**  
Chosen Option : --

Q.4 Which minorities are mentioned in article 30 of the Indian Constitution?

- Ans
- 1. Linguistic and religious
  - 2. Religious, cultural and linguistic
  - 3. Cultural and linguistic
  - 4. Religious and cultural

Question ID : 26433086669  
Status : **Not Answered**  
Chosen Option : --

Q.5 Which of the following climate type is found under the cold climates?

- Ans
- 1. Humid subtropical
  - 2. Highland
  - 3. Humid continental
  - 4. Tundra

Question ID : 26433086618  
Status : **Not Answered**  
Chosen Option : --

Q.6 The Hindu College was established in Banaras in \_\_\_\_\_.

- Ans  1. 1771  
 2. 1801  
 3. 1781  
 4. 1791

Question ID : 264330105576  
Status : **Marked For Review**  
Chosen Option : 3

Q.7 The mass number of potassium is:

- Ans  1. 39  
 2. 40  
 3. 38  
 4. 37

Question ID : 26433086604  
Status : **Answered**  
Chosen Option : 3

Q.8 As of April 2022, who among the following musicians is NOT a recipient of the Bharat Ratna?

- Ans  1. Zakir Hussain  
 2. Ravi Shankar  
 3. Bismillah Khan  
 4. Lata Mangeshkar

Question ID : 26433064785  
Status : **Answered**  
Chosen Option : 1

Q.9 What do you call the rate of formation of new organic matter by consumers?

- Ans  1. Tertiary productivity  
 2. Primary productivity  
 3. Net productivity  
 4. Secondary productivity

Question ID : 26433064763  
Status : **Not Attempted and Marked For Review**  
Chosen Option : --

Q.10 Quwwat al-Islam mosque and minaret, built during the last decade of the \_\_\_\_\_ century.

- Ans  1. eleventh  
 2. thirteenth  
 3. fourteenth  
 4. twelfth

Question ID : 264330105426  
Status : **Not Answered**  
Chosen Option : --



Q.11 What is the structure of the Indian judiciary?

- Ans  1. Four-tier
2. Two-tier
3. Three-tier
4. Five-tier

Question ID : 26433064846  
Status : Answered  
Chosen Option : 3

Q.12 Who took charge as the chairman of The Insurance Regulatory and Development Authority of India in March 2022?

- Ans  1. Debasish Panda
2. Ajay Bhushan Pandey
3. Sanjeev Sanyal
4. Ashwin Yardi

Question ID : 264330105337  
Status : Answered  
Chosen Option : 2

Q.13 \_\_\_\_\_ is a city located on the confluence of river Yamuna and Ganga.

- Ans  1. Allahabad
2. Agra
3. Kanpur
4. Lucknow

Question ID : 264330105601  
Status : Not Answered  
Chosen Option : --

Q.14 Where was the FIH Women's Indoor Hockey World Cup 2015 held?

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

Question ID : 26433059404  
Status : Not Answered  
Chosen Option : --

Q.15 Which enzyme in the pancreatic juice helps in breaking down fats?

- Ans  1. Protease
2. Pepsin
3. Lipase
4. Amylase

Question ID : 26433087861  
Status : Answered  
Chosen Option : 3

Q.16 Who was the recipient of the National Devdasi Award in 2016?

- Ans
- 1. Geeta Kapoor
  - 2. R Muthukannammal
  - 3. Prerana Deshpande
  - 4. Dr Sohini Ray

Question ID : 26433082149  
Status : Not Answered  
Chosen Option : --

Q.17 Name the two states in which land reform were successful?

- Ans
- 1. Uttar Pradesh and Bihar
  - 2. West Bengal and Kerala
  - 3. Maharashtra and Tamil Nadu
  - 4. Karnataka and West Bengal

Question ID : 26433065445  
Status : Answered  
Chosen Option : 2

Q.18 In which game/sport is the area of bout called a ring?

- Ans
- 1. Taekwondo
  - 2. Judo
  - 3. Karate
  - 4. Boxing

Question ID : 26433071383  
Status : Answered  
Chosen Option : 4

Q.19 According to census 2011, which state has lowest literacy rate in India?

- Ans
- 1. Uttar Pradesh
  - 2. Lakshadweep
  - 3. Mizoram
  - 4. Bihar

Question ID : 264330105533  
Status : Answered  
Chosen Option : 4

Q.20 Ekaharya is the solo artist in which Indian classical dance form?

- Ans
- 1. Kathak
  - 2. Bharatanatyam
  - 3. Kuchipudi
  - 4. Mohiniyattam

Question ID : 26433054315  
Status : Not Answered  
Chosen Option : --

Q.21 Who has taken over as President of Financial Action Task Force in July 2022?

- Ans  1. T Raja Kumar  
 2. Sanjiv Kapoor  
 3. Ashwani Bhatia  
 4. Mahesh Verma

Question ID : 264330105338  
Status : Not Answered  
Chosen Option : --

Q.22 Salamander belongs to which of the following classes?

- Ans  1. Pieces  
 2. Reptiles  
 3. Aves  
 4. Amphibian

Question ID : 26433066641  
Status : Not Answered  
Chosen Option : --

Q.23 Which festival is celebrated on the last day of the holy month of Ramadan?

- Ans  1. Milad-un-Nabi  
 2. Eid-ul-Fitr  
 3. Shab-e-Barat  
 4. Eid-ul-zuha

Question ID : 26433074085  
Status : Answered  
Chosen Option : 2

Q.24 The craftspersons of Bidar were so famed for their inlay work in \_\_\_\_\_.

- Ans  1. Gold and Bronze  
 2. Bronze and Silver  
 3. Gold and Copper  
 4. Copper and Silver

Question ID : 264330105445  
Status : Not Answered  
Chosen Option : --

Q.25 The group of islands which form part of India and lie to the southeast of Indian mainland in Bay of Bengal is \_\_\_\_\_.

- Ans  1. Lakshadweep islands  
 2. Andaman and Nicobar islands  
 3. Mannar island  
 4. Maldiv islands

Question ID : 264330105631  
Status : Not Answered  
Chosen Option : --

Q.1

Evaluate the expression  $\frac{\sin^2 63^\circ + \sin^2 27^\circ}{\cos^2 17^\circ + \cos^2 73^\circ}$ .

- Ans
- 1.0
  - 2.3
  - 3.1
  - 4.2

Question ID : 26433071282  
Status : Answered  
Chosen Option : 3

Q.2 If  $a : b = 4 : 5$  and  $b : c = 3 : 10$ , then  $a : c$  is:

- Ans
- 1.4 : 10
  - 2.5 : 3
  - 3.25 : 6
  - 4.6 : 25

Question ID : 26433073016  
Status : Answered  
Chosen Option : 4

Q.3 While finding the average marks of a class, Vikas's marks were wrongly entered as 98 in place of 89. Due to this error, the average marks of the class were 0.25 more than the actual average. What is the number of students in the class?

- Ans
- 1.32
  - 2.38
  - 3.34
  - 4.36

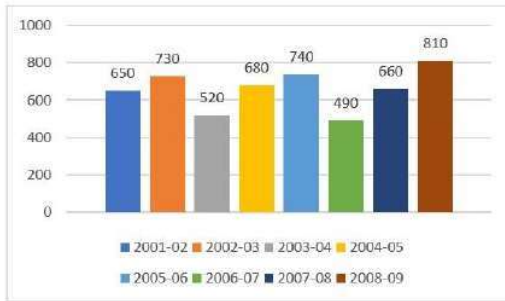
Question ID : 26433075181  
Status : Answered  
Chosen Option : 4

Q.4 A certain sum of money is given at a certain rate for 3 years. Had it been given at 5% higher rate, it would have fetched ₹600 more. Find the sum.

- Ans
- 1. ₹8,000
  - 2. ₹5,000
  - 3. ₹6,000
  - 4. ₹4,000

Question ID : 26433080188  
Status : Marked For Review  
Chosen Option : 4

Q.5 The given bar graph shows the profit (in ₹ lakhs) made by a company from 2001-2002 to 2008-2009.



The ratio of the number of years in which the company's profit is above the average profit, to those in which the profit is below the average is:

- Ans  1.5 : 3  
 2.4 : 3  
 3.3 : 5  
 4.3 : 4

Question ID : 26433080144  
 Status : Not Answered  
 Chosen Option : --

Q.6 A thief stole jewellery from a shop at 8:15 p.m. and left on a bike at a speed of 60 km/h. The police were informed at 8:30 p.m. If the police want to arrest the thief at 9:00 p.m., what should be the minimum speed of the police jeep?

- Ans  1.60 km/h  
 2.75 km/h  
 3.80 km/h  
 4.90 km/h

Question ID : 26433085766  
 Status : Answered  
 Chosen Option : 4

Q.7 The table given below shows the number of officers working in six companies.

Companies	Officers
P	150
Q	250
R	350
S	100
T	200
U	550

What is the ratio of number of officers working in Q to the number of officers working in R?

- Ans  1.7 : 5  
 2.6 : 7  
 3.7 : 4  
 4.5 : 7

Question ID : 264330105733  
 Status : Answered  
 Chosen Option : 4

Q.8

If  $K + \frac{1}{K} = 3$ , then what is the value of  $k^2 + \frac{1}{k^2}$  ?

- Ans
- 1.9
  - 2.6
  - 3.7
  - 4.5

Question ID : 264330105920  
Status : Answered  
Chosen Option : 3

Q.9

What is the value of  $a^2 + b^2 + c^2$ , if  $a + b + c = 9$  and  $ab + bc + ca = 23$ ?

- Ans
- 1.22
  - 2.32
  - 3.49
  - 4.35

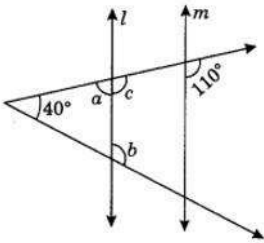
Question ID : 26433065326  
Status : Answered  
Chosen Option : 4

Q.10 If  $\alpha$  is an acute angle,  $\tan(4\alpha - 50^\circ) = \cot(50^\circ - \alpha)$ , then find the value of  $\alpha$  (in degrees).

- Ans
- 1.60°
  - 2.45°
  - 3.30°
  - 4.90°

Question ID : 26433075373  
Status : Not Attempted and Marked For Review  
Chosen Option : --

Q.11 In the following figure, if  $l \parallel m$ , then find the measures of angles marked by a and b.



- Ans
- 1.  $a = 90^\circ$  and  $b = 90^\circ$
  - 2.  $a = 55^\circ$  and  $b = 125^\circ$
  - 3.  $a = 70^\circ$  and  $b = 110^\circ$
  - 4.  $a = 60^\circ$  and  $b = 120^\circ$

Question ID : 26433081617  
Status : Answered  
Chosen Option : 3

Q.12 The radius of a circle with centre at O is 6 cm and the central angle of a sector is  $40^\circ$ . Find the area of the sector.

- Ans
- 1.  $6\pi \text{ cm}^2$
  - 2.  $5\pi \text{ cm}^2$
  - 3.  $4\pi \text{ cm}^2$
  - 4.  $8\pi \text{ cm}^2$

Question ID : 26433075216

Status : Answered

Chosen Option : 3

Q.13 A and B can complete a piece of work in 13 and 17 days respectively. A begins to do the work, and they work alternatively one at a time for one day each. The whole work will be completed in:

- Ans
- 1.  $17\frac{11}{17}$  days
  - 2.  $17\frac{17}{19}$  days
  - 3.  $14\frac{11}{17}$  days
  - 4.  $11\frac{11}{17}$  days

Question ID : 26433076281

Status : Answered

Chosen Option : 4

Q.14 Nihit starts a business with Rs.700. After 5 months Amit and Patel joined him with Rs.300 and Rs.400 respectively. At the end of the year, the business gave a profit of Rs.627. Find the share of Patel in the profit.

- Ans
- 1. Rs.127
  - 2. Rs.145
  - 3. Rs.132
  - 4. Rs.156

Question ID : 26433063777

Status : Answered

Chosen Option : 3

Q.15 There are two circles which touch each other externally. The radius of the first circle with centre O is 17 cm and radius of the second circle with centre A is 7 cm. BC is a direct common tangent to these two circles, where B and C are points on the circles with centres O and A, respectively. The length of BC is:

- Ans
- 1.  $2\sqrt{118}$  cm
  - 2.  $2\sqrt{119}$  cm
  - 3.  $2\sqrt{113}$  cm
  - 4.  $2\sqrt{117}$  cm

Question ID : 26433083071

Status : Answered

Chosen Option : 2

Q.16 In a  $\Delta PRQ$ ,  $AB$  is drawn parallel to  $QR$ , cutting sides at  $A$  and  $B$  where length of  $PQ = 6\text{cm}$ , length of  $QR = 8\text{cm}$  and length of  $QA = 3\text{cm}$ . What is the length of  $AB$ ?

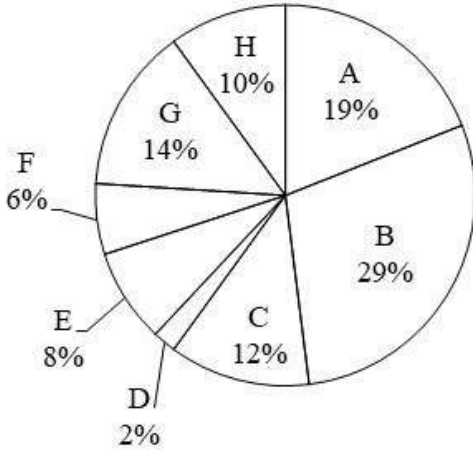
- Ans  1. 4.0 cm  
 2. 4.2 cm  
 3. 5.0 cm  
 4. 2.4 cm

Question ID : 26433075361

Status : Answered

Chosen Option : 2

Q.17 The pie chart given below shows the number of boys in 8 schools. The total number of boys in all these 8 school is 10,000. Number of boys in a particular school is shown as a percent of total number of boys in all these 8 schools.



What is the ratio of total central angle formed by sector C, D and F to the total central angle formed by sector A, G and H?

- Ans  1. 20 : 43  
 2. 44 : 21  
 3. 17 : 39  
 4. 19 : 44

Question ID : 264330105774

Status : Answered

Chosen Option : 1

Q.18 If  $x + \frac{1}{x} = 2\sqrt{5}$  where  $x > 1$ , then the value of  $x^3 - \frac{1}{x^3}$  is:

- Ans  1. 82  
 2. 76  
 3. 86  
 4. 78

Question ID : 26433074500

Status : Answered

Chosen Option : 3



Q.19 If 7-digit number 678p37q is divisible by 75 and p is not a composite, then the values of p and q are:

- Ans
- 1. p = 5, q = 5
  - 2. p = 3, q = 0
  - 3. p = 3, q = 5
  - 4. p = 2, q = 5

Question ID : 26433074979

Status : Not Answered

Chosen Option : --

Q.20 If  $\tan A \tan B + \frac{\cos x}{\cos A \cos B} = 1$ , then  $x = ?$

- Ans
- 1. B
  - 2. A
  - 3. A + B
  - 4. A - B

Question ID : 26433061625

Status : Not Answered

Chosen Option : --

Q.21 If the cost of 20 books is equal to the selling price of 18 books, then the gain percentage is:

- Ans
- 1.  $11\frac{1}{9}\%$
  - 2.  $11\frac{1}{3}\%$
  - 3.  $11\frac{2}{9}\%$
  - 4.  $10\frac{1}{9}\%$

Question ID : 26433063465

Status : Answered

Chosen Option : 1

Q.22 A cuboid of sides 12 cm, 18 cm and 27 cm is melted to form a cube. What is the ratio of the total surface area of the cuboid to that of the cube?

- Ans
- 1. 18 : 17
  - 2. 17 : 19
  - 3. 19 : 18
  - 4. 17 : 23

Question ID : 26433065026

Status : Not Answered

Chosen Option : --

Q.23 A dealer offers 45% discount on a packet. She offers a further discount of 25% on the reduced price on cash payment. What does a customer has to pay for the packet of ₹2,800, in cash, to avail both discounts?

- Ans
- 1. ₹1,480
  - 2. ₹1,350
  - 3. ₹1,155
  - 4. ₹1,230

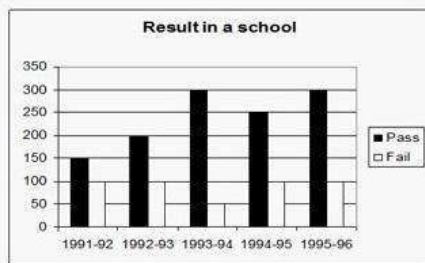
Question ID : 26433076079  
Status : Answered  
Chosen Option : 3

Q.24 If the HCF of  $xy^3$ ,  $x^2y$  and  $x^3y^4$  is  $xy$ , then their LCM is \_\_\_\_\_.

- Ans
- 1.  $x^3y^4$
  - 2.  $x^3y^3$
  - 3.  $x^4y^3$
  - 4.  $x^4y^4$

Question ID : 26433080085  
Status : Not Answered  
Chosen Option : --

Q.25 The following graph shows the results of students in a school.



In which years is the difference in number of students who passed to those who failed maximum?

- Ans
- 1. 1991 - 92
  - 2. 1993 - 94
  - 3. 1992 - 93
  - 4. 1994 - 95

Question ID : 26433081454  
Status : Answered  
Chosen Option : 2

Q.1 Select the option that expresses the given sentence in passive voice.

One should keep one's promise.

- Ans  1. Promises should be kept.
2. One should keep their promise.
3. One's promise should be kept by one.
4. Promises should be kept by one.

Question ID : 26433097540  
Status : Answered  
Chosen Option : 2

Q.2 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'.

It was an horrible day at the office for Roy, but he didn't allow it to spoil his evening plans.

- Ans  1. was a horrible day at the office
2. were a horrible day at office
3. No substitution
4. horrible day at the office

Question ID : 26433073944  
Status : Answered  
Chosen Option : 1

Q.3 Identify the most appropriate ANTONYM of the underlined word in the given sentence.  
A balloon contracts when air is blown into it.

- Ans  1. Controls
2. Repulses
3. Shrinks
4. Expands

Question ID : 26433060410  
Status : Answered  
Chosen Option : 3

Q.4 Select the most appropriate synonym of the given word.

Empty

- Ans  1. Priceless
2. Vacant
3. Packed
4. Filled

Question ID : 26433060887  
Status : Answered  
Chosen Option : 2

Q.5 Select the most appropriate synonym of the given word.

Wavering

- Ans
- 1. Sickly
  - 2. Drenching
  - 3. Fluctuating
  - 4. Unconvincing

Question ID : 26433072198  
Status : Answered  
Chosen Option : 3

Q.6 Select the most appropriate collocation to substitute the underlined word in the given sentence.

The MNC is about to be bankrupt, according to reliable sources.

- Ans
- 1. take bankrupt
  - 2. go bankrupt
  - 3. come bankrupt
  - 4. give bankrupt

Question ID : 26433074008  
Status : Answered  
Chosen Option : 2

Q.7 In the given sentence, one word may have been incorrectly spelt. Select the correctly spelt word from the given alternatives. If there is no error, select 'No error' as your answer.

The staff members were attempting to manoeuvre the board of directors for the abolition of pay disparity

- Ans
- 1. manoeuver
  - 2. manoeuver
  - 3. manoeuvre
  - 4. No error

Question ID : 26433070554  
Status : Answered  
Chosen Option : 2

Q.8 Select the correct active form of the given sentence.  
Her wooden almirah has been destroyed by the termites.

- Ans
- 1. The termites destroyed her wooden almirah.
  - 2. The termites could destroy her wooden almirah.
  - 3. The termites had destroyed her wooden almirah.
  - 4. The termites have destroyed her wooden almirah.

Question ID : 264330104594  
Status : Answered  
Chosen Option : 4

Q.9 Choose the correct meaning of the given idiom.  
Down the tubes

- Ans  1. Minting money  
 2. Failing completely  
 3. Being informal  
 4. Going to swim

Question ID : 26433066055  
Status : Answered  
Chosen Option : 2

Q.10 Rearrange the parts of the sentence in correct order.  
The researchers  
P. decision centers called the orbitofrontal  
Q. analyzed the electrical activity recorded  
R. cortex and dorsal anterior cingulate cortex  
S. from neurons in two of the brain's

- Ans  1. QSPR  
 2. RSPQ  
 3. RPQS  
 4. PQSR

Question ID : 264330104691  
Status : Answered  
Chosen Option : 4

Q.11 Select the appropriate adverb for the underlined word in the sentence.

We considered in brief the long term solution to the problem.

- Ans  1. briefly  
 2. briefless  
 3. brief  
 4. briefness

Question ID : 26433073888  
Status : Answered  
Chosen Option : 1

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.

My uncle is a colonel who gets extremely angry over petty issues every now and then.

- Ans  1. furious  
 2. fierce  
 3. heated  
 4. violent

Question ID : 26433086465  
Status : Answered  
Chosen Option : 1

**Q.13** Select the correct direct form of the given sentence.  
Rohan asked me if Rohit still cried

- Ans
- 1. Rohan said to me, "Did Rohit still cry?"
  - 2. Rohan says to me, "Does Rohit still cry?"
  - 3. Rohan said to me, "Does Rohit still cry?"
  - 4. Rohan said to me, "Has Rohit still cried?"

Question ID : 264330104646  
Status : Answered  
Chosen Option : 1

**Q.14** Select the INCORRECTLY spelt word in the following sentence.  
In the coming millenium, some noticeable technological advancements will be accomplished.

- Ans
- 1. noticeable
  - 2. technological
  - 3. advancements
  - 4. millenium

Question ID : 26433060813  
Status : Answered  
Chosen Option : 3

**Q.15** Select the most appropriate option to fill in the blank.

APJ Abdul Kalam's house, located on Mosque Street was within the reach of the famous temple of Rameswaram. It was just \_\_\_\_\_ from it.

- Ans
- 1. a stone's throw away
  - 2. at one's fingertip
  - 3. at arm's length
  - 4. from pillar to post

Question ID : 26433070540  
Status : Answered  
Chosen Option : 1

**Q.16** 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. On my way to school, I met my uncle who had returned from England.
- B. Then I invited him to my place.
- C. He was very pleased to see me and asked about my parents.
- D. On he asking me about my parents, I told him my father recalls him frequently.

- Ans
- 1. CABD
  - 2. ABCD
  - 3. ACDB
  - 4. BACD

Question ID : 26433072380  
Status : Answered  
Chosen Option : 3

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

part

- Ans  1. Fragment  
 2. Joint  
 3. Bit  
 4. Whole

Question ID : 26433063162

Status : Answered

Chosen Option : 4

Q.18 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The scooter that / I am using / these days is belonging / to my brother.

- Ans  1. to my brother  
 2. I am using  
 3. The scooter that  
 4. these days is belonging

Question ID : 26433088153

Status : Answered

Chosen Option : 4

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

To keep postponing doing a task later because you're lazy

- Ans  1. Procrastinate  
 2. Multi-task  
 3. Leave  
 4. Diligent

Question ID : 26433071815

Status : Answered

Chosen Option : 1

Q.20 Select the most appropriate collocating word to fill in the blank.

There is \_\_\_\_\_ traffic every morning.

- Ans  1. long  
 2. heavy  
 3. big  
 4. lengthy

Question ID : 26433070449

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.

Deforestation, wildfires and pollution cause animals (1) \_\_\_\_\_ lose their homes. Animals may be (2) \_\_\_\_\_ by their surroundings. Most individuals are (3) \_\_\_\_\_ that they are taking down an animal's home when they cut down trees for wood. Animal (4) \_\_\_\_\_ is also lost as a result of wildfires. The main causes of an animal becoming (5) \_\_\_\_\_ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

**SubQuestion No : 21**

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

- Ans  1. to  
 2. from  
 3. through  
 4. of

Question ID : 26433084787

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.

Deforestation, wildfires and pollution cause animals (1) \_\_\_\_\_ lose their homes. Animals may be (2) \_\_\_\_\_ by their surroundings. Most individuals are (3) \_\_\_\_\_ that they are taking down an animal's home when they cut down trees for wood. Animal (4) \_\_\_\_\_ is also lost as a result of wildfires. The main causes of an animal becoming (5) \_\_\_\_\_ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

**SubQuestion No : 22**

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

- Ans  1. effected  
 2. obsoleted  
 3. intensified  
 4. affected

Question ID : 26433084788

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.

Deforestation, wildfires and pollution cause animals (1) \_\_\_\_\_ lose their homes. Animals may be (2) \_\_\_\_\_ by their surroundings. Most individuals are (3) \_\_\_\_\_ that they are taking down an animal's home when they cut down trees for wood. Animal (4) \_\_\_\_\_ is also lost as a result of wildfires. The main causes of an animal becoming (5) \_\_\_\_\_ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

**SubQuestion No : 23**

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

- Ans  1. apprehensive  
 2. unaware  
 3. bad  
 4. conscious

Question ID : 26433084789

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.

Deforestation, wildfires and pollution cause animals (1) \_\_\_\_\_ lose their homes. Animals may be (2) \_\_\_\_\_ by their surroundings. Most individuals are (3) \_\_\_\_\_ that they are taking down an animal's home when they cut down trees for wood. Animal (4) \_\_\_\_\_ is also lost as a result of wildfires. The main causes of an animal becoming (5) \_\_\_\_\_ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

**SubQuestion No : 24**

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

- Ans  1. environment  
 2. habitat  
 3. husbandry  
 4. domain

Question ID : 26433084790

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.

Deforestation, wildfires and pollution cause animals (1) \_\_\_\_\_ lose their homes. Animals may be (2) \_\_\_\_\_ by their surroundings. Most individuals are (3) \_\_\_\_\_ that they are taking down an animal's home when they cut down trees for wood. Animal (4) \_\_\_\_\_ is also lost as a result of wildfires. The main causes of an animal becoming (5) \_\_\_\_\_ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

**SubQuestion No : 25**

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

Ans  1. wild

2. endangered

3. infused

4. destructive

Question ID : 26433084791

Status : Answered

Chosen Option : 4