

SSC CGL 2022 TIER 1 DECEMBER 6, 2022 SHIFT 2 QUESTION PAPER

Exam Date	07/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 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 M are A.

II. No A is R.

Conclusion:

I. No M is R.

II. Some A are M.

III. Some R are A.

Ans 1. Both conclusions I and II follows

2. Both conclusions II and III follows

3. All conclusion follows

4. Both conclusions I and III follows

Question ID : 264330104939

Status : Answered

Chosen Option : 1

Q.2 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$98 - 9 \times 21 \div 7 + 56 = 69$$

Ans 1. 56 and 9, + and \times

2. 56 and 21, + and \times

3. 98 and 9, + and \times

4. 21 and 7, + and $-$

Question ID : 26433068681

Status : Not Answered

Chosen Option : --

Q.3 By interchanging the given two signs which of the following equation will be correct?

+ and $-$

Ans 1. $55 \div 11 - 15 + 3 \times 2 = 15$

2. $4 \times 3 - 6 \div 2 + 7 = 7$

3. $15 - 7 \times 8 + 18 \div 3 = 65$

4. $529 \div 23 + 10 - 5 \times 4 = 30$

Question ID : 264330105117

Status : Not Answered

Chosen Option : --

Q.4 After arranging the given words according to dictionary order, which word will come at 'Fourth' position?

1. Remark
2. Remain
3. Remember
4. Remnant
5. Remanent

Ans 1. Remanent

2. Remark

3. Remnant

4. Remember

Question ID : 264330104891

Status : Answered

Chosen Option : 4

Q.5 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

NMTS, SGAK, XAHC, CUOU, ?

Ans 1. OMQR

2. HVMO

3. HOVM

4. RMNO

Question ID : 264330104827

Status : Answered

Chosen Option : 3

Q.6 If $A \div B$ means that A is the father of B, $A - B$ means that A is the mother of B, $A + B$ means that A is the brother of B then which of the following expression shows that P is the mother of R?

Ans 1. Q - P + R

2. P - Q + R

3. P - Q ÷ R

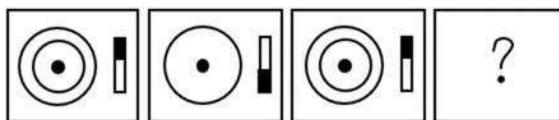
4. R + P - Q

Question ID : 264330104984

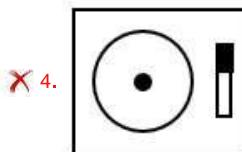
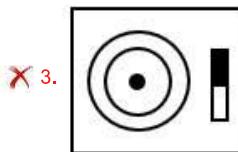
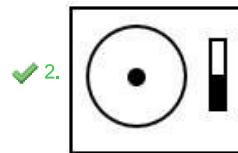
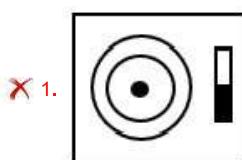
Status : Answered

Chosen Option : 2

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



Ans



Question ID : 26433065980

Status : Answered

Chosen Option : 2

Q.8 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. HBL

✗ 2. IJR

✗ 3. XUC

✗ 4. TYG

Question ID : 26433081493

Status : Answered

Chosen Option : 1

Q.9 Select the correct mirror image of the given combination when the mirror is placed at PQ as shown below.



Ans

- 1. FRUITFUL
- 2. FRIUTFUL
- 3. FRUITFLU
- 4. FRUITFUL

Question ID : 26433067822

Status : Answered

Chosen Option : 4

Q.10 Select the correct combination of mathematical signs to sequentially replace the % signs and to balance the given equation.

$$[\{(32 \% 28) \% (6 \% 4)\} \% (1 \% 7)] \% 5 \% 20$$

Ans

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

Question ID : 26433087054

Status : Not Answered

Chosen Option : --

Q.11 Three different positions of the same dice are shown. Find the number on the face opposite the face having '3'.

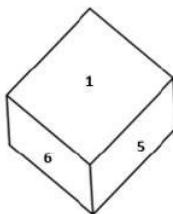


Figure 1

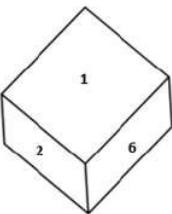


Figure 2

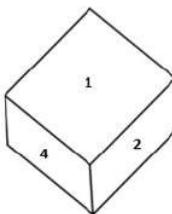


Figure 3

Ans

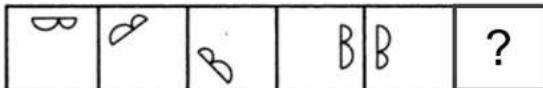
- 1. 1
- 2. 2
- 3. 5
- 4. 6

Question ID : 26433079372

Status : Answered

Chosen Option : 1

Q.12 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 : 26433080520

Status : Not Answered

Chosen Option : --

Q.13 In a certain code language, 'ABOUT' is written as 'YZQSR' and 'PARTS' is written as 'NYTRQ'. How will 'PLANT' be written in that language?

- Ans**
- 1. NICRL
 - 2. NJCLR
 - 3. RJCLV
 - 4. NJDLP

Question ID : 26433069566

Status : Answered

Chosen Option : 2

Q.14 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

$$5 : 150 :: 6 : ? :: 8 : 576$$

- Ans**
- 1. 252
 - 2. 255
 - 3. 225
 - 4. 222

Question ID : 26433078945

Status : Answered

Chosen Option : 1

Q.15 Which letter cluster will replace the question mark (?) to complete the given series?
ZYWT, XWUR, VUSP, ?, RQOL

- Ans 1. TSQN
 2. TSQM
 3. TSPN
 4. STQN

Question ID : 26433059854

Status : Answered

Chosen Option : 1

Q.16 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 : 26433068899

Status : Answered

Chosen Option : 2

Q.17 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row - 6, 9, 90

Second row - 12, 8, 120

Third row - 13, 6, ?

(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. 114
 2. 125
 3. 102
 4. 110

Question ID : 26433069202

Status : Not Answered

Chosen Option : --

Q.18 Which of the following numbers will replace the question mark (?) in the given series?
286, 192, 263, 176, 240, 160, 217, 144, ?

Ans 1. 186

2. 194

3. 165

4. 190

Question ID : 26433067870

Status : Answered

Chosen Option : 2

Q.19 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, 112, 9)

(10, 84, 8)

Ans 1. (12, 149, 12)

2. (13, 55, 4)

3. (11, 99, 9)

4. (18, 94, 5)

Question ID : 26433069231

Status : Not Answered

Chosen Option : --

Q.20 Three statements are given, followed by two conclusions numbered I and II. 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 c are f.

No f is t.

All p are c.

Conclusions:

I. Some t are c.

II. No p is t.

Ans 1. Only conclusion II follows.

2. Only conclusion I follows.

3. Neither conclusion I nor II follows.

4. Either conclusion I or II follows.

Question ID : 26433068490

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. 7 – 24

2. 13 – 42

3. 11 – 37

4. 5 – 18

Question ID : 264330105066

Status : Answered

Chosen Option : 3

Q.22 'A ∞ B' means 'A is the sister of B'.
'A * B' means 'A is the mother of B'.
'A @ B' means 'B is the father of A'.
'A # B' means 'B is the wife of A'.
If V ∞ U @ W # Y * Z, then how is V related to Z?

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

Question ID : 26433068462

Status : Answered

Chosen Option : 1

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

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

Thermometer : Temperature

- Ans 1. Glucometer : Measure
 2. Odometer : Car
 3. Oximeter : Oxygen level of blood
 4. Pedometer : Bone Fractures

Question ID : 26433068420

Status : Answered

Chosen Option : 3

Q.24 In a certain code language, 'PRESIDENT' is written as 'RPESDINTE' and 'KNOWLEDGE' is written as 'NKOWELGED'. How will 'EDUCATION' be written in that language?

- Ans 1. DEUCTAONI
 2. DEUCTOANI
 3. DUECTAONI
 4. DECUTAONI

Question ID : 26433059889

Status : Answered

Chosen Option : 1

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

BEAR : QZDA :: DUST : SRTC :: GOLD : ?

- Ans 1. CKNF
 2. KCFN
 3. CNFJ
 4. FGNC

Question ID : 26433069018

Status : Answered

Chosen Option : 1

Q.1 With which of the following Indian states is the folk dance Lezim associated?

- Ans 1. Maharashtra
 2. Kerala
 3. Arunachal Pradesh
 4. Jharkhand

Question ID : 26433064652

Status : Not Answered

Chosen Option : --

Q.2 The 11th Fundamental Duty was added to Indian Constitution in which year?

- Ans 1. 2000
 2. 1970
 3. 2002
 4. 2006

Question ID : 26433080967

Status : Answered

Chosen Option : 2

Q.3 How many delegates participated in the second session of Indian National Congress?

- Ans 1. 434
 2. 628
 3. 212
 4. 190

Question ID : 26433085279

Status : Not Answered

Chosen Option : --

Q.4 In October 2022, 'Tele-MANAS' initiative was launched by the Union Ministry of Health and Family Welfare. What does 'M' stand for in MANAS?

- Ans 1. Memorandum
 2. Multicultural
 3. Medicinal
 4. Mental health

Question ID : 264330105289

Status : Answered

Chosen Option : 3

Q.5 'Nupa' dance is associated with which Indian state?

- Ans 1. Karnataka
 2. Manipur
 3. Jharkhand
 4. Tamil Nadu

Question ID : 26433054324

Status : Not Answered

Chosen Option : --

Q.6 The largest wind farm cluster of India is located in _____.

- Ans 1. Gujarat
 2. Tamil Nadu
 3. Maharashtra
 4. Karnataka

Question ID : 264330105501

Status : Answered

Chosen Option : 2

Q.7 Which of the following is a right bank tributary of the Ganga?

- Ans 1. Son
 2. Gomati
 3. Gandak
 4. Koshi

Question ID : 26433066515

Status : Answered

Chosen Option : 1

Q.8 The Delhi Municipal Corporation (Amendment) Bill, 2022 was passed in Lok Sabha on _____.

- Ans 1. April 30, 2022
 2. April 20, 2022
 3. May 15, 2022
 4. March 25, 2022

Question ID : 264330105290

Status : Not Answered

Chosen Option : --

Q.9 Which of the following festivals is NOT associated with Sikkim?

- Ans 1. Losar
 2. Lohri
 3. Sakewa
 4. Yenya

Question ID : 26433071668

Status : Answered

Chosen Option : 2

Q.10 Identify the function of the enzyme trypsin.

- Ans 1. Digesting proteins
 2. Breaking down carbohydrates
 3. Digesting roughage and fats
 4. Emulsifying insulin

Question ID : 26433086748

Status : Answered

Chosen Option : 2

Q.11 In India the residuary powers to legislate any matter that is NOT mentioned in the three federal lists lies with the _____.

- Ans 1. supreme court
 2. union legislature
 3. state legislature
 4. respective ministry

Question ID : 26433064840

Status : Answered

Chosen Option : 2

Q.12 The interest rate at which the Reserve Bank of India provides overnight liquidity to banks is called _____.

- Ans 1. Reverse repo rate
 2. Marginal standing facility rate
 3. Repo rate
 4. Leverage rate

Question ID : 264330105377

Status : Not Answered

Chosen Option : --

Q.13 Which country is the leading producer of jute?

- Ans 1. Brazil
 2. China
 3. India
 4. Columbia

Question ID : 264330105614

Status : Not Answered

Chosen Option : --

Q.14 Thanjavur was the capital of which dynasty?

- Ans 1. Pala
 2. Chola
 3. Vakataka
 4. Parmara

Question ID : 264330105441

Status : Not Answered

Chosen Option : --

Q.15 _____ is a group of cells similar in structure and function.

- Ans 1. Organ system
 2. Organ
 3. Tissue
 4. Molecule

Question ID : 264330105451

Status : Answered

Chosen Option : 3

Q.16 Which law was based on notes of the music?

- Ans 1. Newton law
 2. Law of octaves
 3. Mendeleev law
 4. Modern periodic law

Question ID : 26433086700

Status : Answered

Chosen Option : 2

Q.17 In November 2022, the Supreme Court upheld the validity of the 103 constitutional amendment providing _____ per cent reservation to people belonging to economically weaker section (EWS).

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

Question ID : 264330105213

Status : Answered

Chosen Option : 3

Q.18 The Rural Landless Labour Employment Guarantee Programme (RLEG) was started in which of the following Five-Year Plans?

- Ans 1. Sixth
 2. Seventh
 3. Fifth
 4. Fourth

Question ID : 26433064513

Status : Not Answered

Chosen Option : --

Q.19 Which of the following book was written by Aryabhata?

- Ans 1. Dhatuspatha
 2. Aryabhatiyam
 3. Natya Shastra
 4. Romaka Siddhanta

Question ID : 264330105207

Status : Answered

Chosen Option : 2

Q.20 Which of the following was “NOT” a main centre of Revolt of 1857?

- Ans 1. Kanpur
 2. Bareilly
 3. Rohtak
 4. Lucknow

Question ID : 264330105588

Status : Answered

Chosen Option : 3

Q.21 Which of the following river basin is present in Odisha?

- Ans 1. Narmada
 2. Mahanadi
 3. Krishna
 4. Kaveri

Question ID : 264330105666

Status : Answered

Chosen Option : 2

Q.22 'Samvidhan Divas', is celebrated on _____.

- Ans 1. 18th November
 2. 26th January
 3. 26th November
 4. 15th August

Question ID : 26433086585

Status : Answered

Chosen Option : 3

Q.23 The first edition of the Commonwealth Youth Games was held at _____.

- Ans 1. Edinburgh
 2. Sydney
 3. Melbourne
 4. Brisbane

Question ID : 26433071547

Status : Not Answered

Chosen Option : --

Q.24 Which of the following strokes in swimming does NOT start with a dive into the pool from outside?

- Ans 1. Butterfly
 2. Backstroke
 3. Breaststroke
 4. Freestyle

Question ID : 26433059445

Status : Not Answered

Chosen Option : --

Q.25 The chemical formula of gypsum is _____.

- Ans 1. $\text{CaSO}_4 \cdot 12\text{H}_2\text{O}$
 2. $\text{MgSO}_4 \cdot 12\text{H}_2\text{O}$
 3. $\text{MgSO}_4 \cdot 2\text{H}_2\text{O}$
 4. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$

Question ID : 26433066468

Status : Answered

Chosen Option : 4

Q.1 The perimeter of a square is 124 metres. What is its area?

- Ans 1. 448 m^2
 2. 884 m^2
 3. 764 m^2
 4. 961 m^2

Question ID : 26433063902

Status : Answered

Chosen Option : 4

Q.2 In triangle XYZ, P is the incentre of the triangle XYZ. If angle XYZ = 50 degree, then what is the value of angle XPZ?

- Ans 1. 100 degree
 2. 115 degree
 3. 140 degree
 4. 130 degree

Question ID : 264330105834

Status : Answered

Chosen Option : 2

Q.3 A shopkeeper sells an article at $12\frac{1}{2}\%$ loss. If he sells it for ₹1,274 more, then he gains 11%. What is the cost price of the article?

- Ans 1. Rs.4,874
 2. Rs.4,800
 3. Rs.5,200
 4. Rs.5,274

Question ID : 26433063696

Status : Answered

Chosen Option : 3

Q.4 The table given below shows the expenditure of two companies in different years.

Companies		
Years	L	M
P	200	500
Q	150	350
R	300	250
S	100	150
T	400	100

J1 = The total expenditure of company L in all the 5 years.

J2 = The total expenditure of company M in all the 5 years.

What is the value of (J1 : J2)?

- Ans 1. 27 : 23
 2. 21 : 29
 3. 23 : 27
 4. 29 : 23

Question ID : 264330105741

Status : Answered

Chosen Option : 3

Q.5 The average weight of 12 persons increases by 3.5 kg when a new person comes in place of one of them weighing 58 kg. The weight of the new person is:

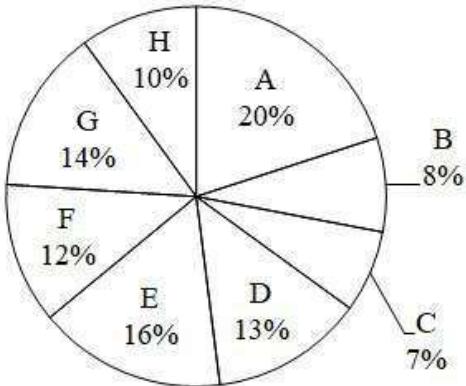
- Ans 1. 100 kg
 2. 16 kg
 3. 70 kg
 4. 42 kg

Question ID : 26433062626

Status : Answered

Chosen Option : 1

Q.6 The pie chart given below shows the number of cars sold by 8 different companies. The total number of car sold by all these 8 companies are 10,000. Number of cars sold by a particular company is shown as a percent of total number of cars sold by all these 8 companies.



Which of the following statement is correct?

- I. The average number of cars sold by company B, F and H are 100.
II. The ratio of number of cars sold by A to the number of cars sold by E are 4 : 5.

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

Question ID : 264330105768

Status : Not Answered

Chosen Option : --

Q.7 If $K + \frac{1}{K} + 2 = 0$ and $K < 0$, then what is the value of $K^{10} + \frac{1}{K^{11}}$?

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

Question ID : 264330105916

Status : Answered

Chosen Option : 4

Q.8 What is the value of $\cos 45^\circ \sin 15^\circ$?

Ans

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

2. $\frac{(\sqrt{3}-1)}{4}$

3. $(\sqrt{3}+1)$

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

Question ID : 264330105902

Status : Answered

Chosen Option : 2

Q.9 If $x + \frac{1}{x} = 2$, then $x^3 + \frac{1}{x^3} = ?$

Ans 1. 1

2. 8

3. 2

4. 0

Question ID : 26433075267

Status : Answered

Chosen Option : 3

Q.10 Study the following table and select the correct statement.

Height (in cm)	Weight (in kg)
156	69
155	68
145	61
142	60
141	58
139	55
135	45

Ans 1. Weight increases with the increase in height.

2. Weight increases with the decrease in height.

3. Weight decreases with the increase in height.

4. Height and weight are not related to each other.

Question ID : 26433092154

Status : Answered

Chosen Option : 1

Q.11 Two concentric circles are drawn with radii 20 cm and 16 cm. What will be the length of a chord of the larger circle which is tangent to the smaller circle?

- Ans 1. 34 cm
 2. 24 cm
 3. 48 cm
 4. 12 cm

Question ID : 26433066394

Status : Answered

Chosen Option : 2

Q.12 The circumference of the two circles is 308 cm and 440 cm respectively. What is the difference between their radii?

- Ans 1. 21 cm
 2. 49 cm
 3. 35 cm
 4. 14 cm

Question ID : 264330105856

Status : Answered

Chosen Option : 1

Q.13

$$3\left[a - \frac{1}{a}\right] + \left[a - \frac{1}{a}\right]^3 = ?$$

Ans

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

Question ID : 26433085783

Status : Answered

Chosen Option : 2

Q.14 How many numbers from 1 to 430 are divisible by 7 and 11 both?

- Ans 1. 5
 2. 11
 3. 9
 4. 7

Question ID : 26433074219

Status : Answered

Chosen Option : 1

Q.15 In a partnership firm two partners, Vijay and Praveen are working on an assignment. It will take 12 weeks for Vijay to complete the entire assignment alone, while Praveen will take 8 weeks to complete it alone. Due to work pressure, they decided to work on that assignment on the alternate week basis. In the first week Praveen will work and in the second week Vijay will work and so on. In how many weeks the work will be completed if they work on alternate week basis?

Ans 1. 8

2. 8.5

3. 9.5

4. 9

Question ID : 26433081645

Status : Not Answered

Chosen Option : --

Q.16 If $14 : 30 :: 7 : x$, then what is the value of x ?

Ans 1. 15

2. 21

3. 09

4. 12

Question ID : 26433066365

Status : Answered

Chosen Option : 1

Q.17 A circle is inscribed in a $\triangle ABC$ having sides $AB = 16 \text{ cm}$, $BC = 20 \text{ cm}$ and $AC = 24 \text{ cm}$, and side AB, BC and AC touches circle at D, E and F, respectively. The measure of AD is:

Ans 1. 10 cm

2. 20 cm

3. 6 cm

4. 14 cm

Question ID : 26433061333

Status : Answered

Chosen Option : 1

Q.18 If $\triangle ABC \sim \triangle DEF$ such that $2AB = DE$ and $BC = 8 \text{ cm}$, then the length of EF is:

Ans 1. 16 cm

2. 18 cm

3. 22 cm

4. 20 cm

Question ID : 26433075283

Status : Answered

Chosen Option : 1

Q.19 Find the least number exactly divisible by 9, 24 and 36.

Ans 1. 72

2. 36

3. 24

4. 9

Question ID : 26433075787

Status : Marked For Review

Chosen Option : 1

Q.20 If $1 + \sin\theta = m\cos\theta$, then what is the value of $\sin\theta$?

Ans

1. $\frac{2m^2 - 1}{m^2 + 1}$

2. $\frac{m^2 - 1}{m^2 + 1}$

3. $\frac{m^2 + 1}{2m^2 - 1}$

4. $\frac{m^2 + 1}{m^2 - 1}$

Question ID : 26433066255

Status : Not Answered

Chosen Option : --

Q.21 A discount of 20% is given for the purchase of two books by a bookseller and a discount of 25% is offered if a customer buys more than two books. A 10% discount is being offered to all the customers on purchase of one book. An additional 5% discount will be given to students. Sohan, a student of M.Com. in college, bought a book for Rs.513. What was the marked price of the book?

Ans 1. Rs.650

2. Rs.540

3. Rs.600

4. Rs.605

Question ID : 26433075860

Status : Answered

Chosen Option : 3

Q.22 A man rows to a place 48 km distant and comes back in 14 hours. He finds that he can row 4 km with the stream in the same time as 3 km against the stream. The speed of the stream is:

Ans 1. 1.5 km/h

2. 3.5 km/h

3. 1.8 km/h

4. 1 km/h

Question ID : 26433082104

Status : Answered

Chosen Option : 4

Q.23 20% of the inhabitants of a village having died of malaria, a panic set in, during which 30% of the remaining inhabitants left the village. The population was then reduced to 12,000. What was the number of inhabitants initially (Consider integral part only)

Ans 1. 21000

2. 21428

3. 21500

4. 30428

Question ID : 26433074982

Status : Answered

Chosen Option : 2

- Q.24** The import and export of a country (in lakhs rupees) during a certain period of time is given in the following bar-graph.
Read the bar-graph carefully and answer the following question.



The import during the year 2017-18 is how many times of the import during the year 2016-17? (correct up to two decimals)

Ans 1. 1.33

2. 1.50

3. 1.23

4. 1.60

Question ID : 26433080345

Status : Answered

Chosen Option : 1

- Q.25** A sum is deposited in a bank which gives simple interest. The sum becomes 1.25 times in 3 years. If there is a requirement of ₹7,60,000 after seven years, how much amount (in ₹) should one deposit to fulfil the requirement?

Ans 1. 5,20,000

2. 5,70,000

3. 4,80,000

4. 6,00,000

Question ID : 26433085459

Status : Not Answered

Chosen Option : --

Section : English Comprehension

- Q.1** Select the option that expresses the given sentence in passive voice.

The patient remembers his son taking him to the temple.

Ans 1. The patient remembers he was taken to the temple by his son.

2. The patient remembers taken to the temple by his son.

3. The patient remembers himself being taken to the temple by his son.

4. The patient remembers being taken to the temple by his son.

Question ID : 26433088546

Status : Answered

Chosen Option : 3

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

Formal forgiveness of a person's sins

Ans 1. Ablutions

2. Absolution

3. Absolutism

4. Forgiveness

Question ID : 26433071928

Status : Not Answered

Chosen Option : --

**Q.3 Select the most appropriate ANTONYM of the underlined word.
It is undesirable to invest a part of your earnings for future use.**

Ans 1. advisable

2. foolish

3. unadvisable

4. meek

Question ID : 26433059729

Status : Answered

Chosen Option : 1

Q.4 Select the sentence with the appropriate use of preposition.

Ans 1. Ashok was in the bus stop.

2. Ashok was to the bus stop.

3. Ashok was on the bus stop.

4. Ashok was at the bus stop.

Question ID : 26433073889

Status : Answered

Chosen Option : 4

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

The MD of the company let the cat out of the bag by telling her secretary, who got the much coveted promotion.

Ans 1. openly confess

2. Creating a false story

3. To allow a secret to be known, usually without intending to

4. secretly confide

Question ID : 26433072087

Status : Answered

Chosen Option : 3

Q.6 Select the most appropriate ANTONYM of the underlined word.

Construction plays a central role in transforming the natural environment into the built environment, and many considerations and restrictions can apply before a project is given consent to proceed in terms of how it may influence the environment.

Ans 1. Bickering

2. Expulsion

3. Directive

4. Interdiction

Question ID : 26433061567

Status : Marked For Review

Chosen Option : 4

Q.7 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

A great transition / marked / the 20th century / for mankind

Ans 1. A great transition marked the 20th century for mankind.

2. The 20th century marked a great transition for mankind.

3. A great transition for mankind marked the 20th century.

4. For mankind, a great transition marked the 20th century.

Question ID : 26433058345

Status : Answered

Chosen Option : 2

Q.8 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

During my time-taking and gradual convaelescenc after my back injury, my family was by my side.

Ans 1. convalescence

2. No error

3. convalecense

4. convalescence

Question ID : 26433058642

Status : Answered

Chosen Option : 4

Q.9 Fill in the blank with the correct collocation.

Brady straightened, the _____ baton in hand.

Ans 1. charge

2. wooden

3. swing

4. open

Question ID : 26433090500

Status : Answered

Chosen Option : 2

Q.10 Select the most appropriate meaning of the given idiom.

Take something at face value

- Ans 1. Accept something as it looks without thinking about whether it might, in fact, not be quite what it appears
 2. According to the appearance of something
 3. Not laugh or change your expression even though you want to laugh
 4. Show that you do not like something by making an unpleasant expression

Question ID : 26433060470

Status : Answered

Chosen Option : 2

Q.11 Select the correct direct form of the given sentence.

The secretary assures the audience that he/she is going to help them.

- Ans 1. The secretary said to the audience, "I am going to help you."
 2. The secretary says to the audience, "I am going to help you."
 3. The secretary says to the audience, "I was going to help you."
 4. The secretary says to the audience, "I will be going to help you."

Question ID : 264330104647

Status : Answered

Chosen Option : 2

Q.12 Select the correct active form of the given sentence.

My cafe has been revisited by many tourists.

- Ans 1. Many tourists revisited my cafe.
 2. Many tourists did revisited my cafe.
 3. Many tourists have revisited my cafe.
 4. Many tourists has revisited my cafe,

Question ID : 264330104579

Status : Answered

Chosen Option : 3

Q.13 Select the most appropriate ANTONYM of the underlined word.

The actor was ridiculed for her nonchalant attitude towards her work.

- Ans 1. Boisterous
 2. Unconcerned
 3. Considerate
 4. Retrospective

Question ID : 26433070521

Status : Answered

Chosen Option : 2

Q.14 Select the most appropriate ANTONYM of the given word.

Pacify

- Ans 1. Placate
 2. Assuage
 3. Aggravate
 4. Quell

Question ID : 26433060696

Status : Answered

Chosen Option : 3

Q.15 Rearrange the parts of the sentence in correct order.

- Kemp's ridleys are
P. usually found in nearshore and
Q. inshore waters of the northern
R. Gulf of Mexico, especially in Louisiana waters,
S. which are their primary feeding grounds

Ans 1. SRQP

2. QPSR

3. PQRS

4. PRSQ

Question ID : 264330104684

Status : Answered

Chosen Option : 3

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

A faint mist _____ over the valley.

Ans 1. hung

2. swung

3. swayed

4. dangled

Question ID : 26433087939

Status : Answered

Chosen Option : 3

Q.17 Select the correct indirect form of the given sentence.

She said to me, "You will speak at the conference tomorrow."

Ans 1. She told me that I would speak at the conference that day.

2. She told me that I might speak at the conference the next day.

3. She told me that I will speak at the conference the today.

4. She told me that I would speak at the conference the next day.

Question ID : 264330104608

Status : Answered

Chosen Option : 4

Q.18 Select the INCORRECTLY spelt word.

Ans 1. Languish

2. Altitude

3. Discussion

4. Longitudinal

Question ID : 26433060910

Status : Answered

Chosen Option : 4

Q.19 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. It not only distances the addict from his/her social circles but also impacts their productivity badly.
- B. People begin drinking just for the sake of it and gradually make it a habit.
- C. Addiction of any kind, including alcoholic addiction impacts all aspects of an individual's life.
- D. Once it becomes a habit, it does not require much to change into an addiction.

Ans 1. BDAC
 2. DBCA
 3. BDCA
 4. ACBD

Question ID : 26433093053

Status : Answered

Chosen Option : 3

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

He is in debt due to his judicious tastes and habits.

Ans 1. affluent
 2. frugal
 3. extravagant
 4. moderate

Question ID : 26433088484

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

The British king, Charles I, had (1) _____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2) _____ money. Therefore, he (3) _____ creating the title of Baronet and selling it to (4) _____ candidates. However, his decision was (5) _____ by the British parliament.

SubQuestion No : 21

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

Ans 1. owned
 2. inherited
 3. devised
 4. genetic

Question ID : 26433086468

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

The British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3)_____ creating the title of Baronet and selling it to (4)_____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 22**Q.22 Select the most appropriate option to fill in blank number 2.**Ans 1. raise 2. upraise 3. bring 4. lift

Question ID : 26433086469

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 British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3)_____ creating the title of Baronet and selling it to (4)_____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 23**Q.23 Select the most appropriate option to fill in blank number 3.**Ans 1. ventured 2. started 3. continued 4. appeared

Question ID : 26433086470

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 British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3)_____ creating the title of Baronet and selling it to (4)_____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 24**Q.24 Select the most appropriate option to fill in blank number 4.**Ans 1. resourceful 2. opulent 3. healthy 4. wealthy

Question ID : 26433086471

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 British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3)_____ creating the title of Baronet and selling it to (4)_____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 25**Q.25 Select the most appropriate option to fill in blank number 5.**Ans 1. banished 2. rejected 3. unaccepted 4. abandoned

Question ID : 26433086472

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	www.HaryanaJobs.in
Candidate Name	www.HaryanaJobs.in
Venue Name	Webinfotron Technologies Pvt. Ltd.
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. ×, -, +, ×, =

3. +, ×, +, -, =

4. -, ÷, +, ×, =

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 × K - B, then how is U related to B?

Ans 1. Paternal grandmother

2. Paternal grandfather

3. Maternal grandmother

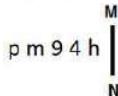
4. Father

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.



Ans 1.

2.

3.

4.

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	Δ	N	?
A O Z	Δ T A	Δ O A T	E Δ O	
N	O	N	A	

Ans

A

✗ 1. N O Δ

E

E

✓ 2. A O Δ

N

A

✗ 3. Δ O E

N

A

✗ 4. O N E

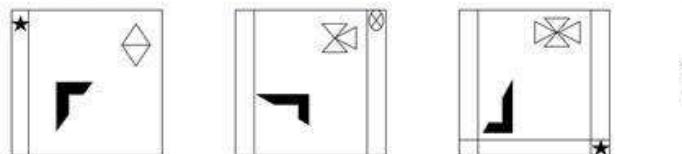
Δ

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. A star at the top-left, a diamond shape at the top-right, and a black L-shaped block at the bottom-left.
2. A star at the top-left, a cross-like shape with a circle at the top-right, and a black L-shaped block at the bottom-left.
3. A star at the top-left, a diamond shape at the top-right, and a black L-shaped block at the bottom-left.
4. A star at the top-left, a cross-like shape with a circle at the top-right, and a black L-shaped block at the bottom-left.

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

Ans

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?

Ans

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. KPD^P

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. $P \div Q \times P$
 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. $8 \times 6 - 9 \div 3 + 10 = 0$
 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. $12 - 8 + 12 \times 9 \div 3 = 10$

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

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'.

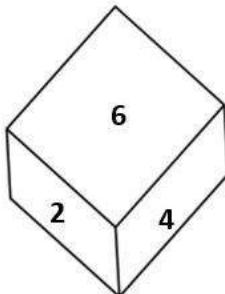


Figure 1

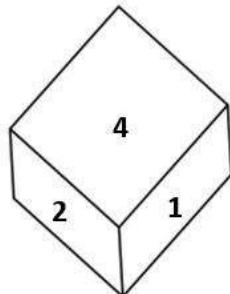


Figure 2

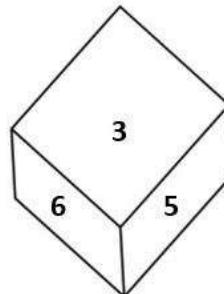


Figure 3

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.

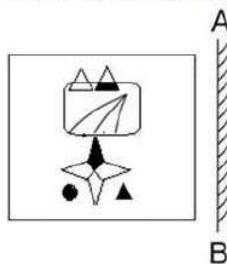
- Ans 1. MJG
 2. GEB
 3. WTQ
 4. OLI

Question ID : 26433068506

Status : Answered

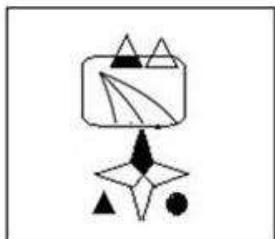
Chosen Option : 2

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

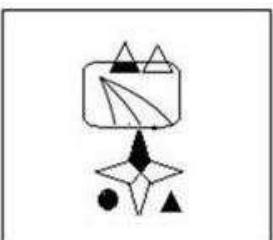


Ans

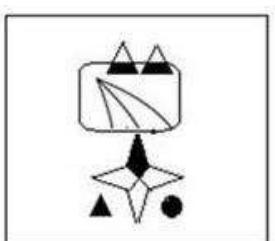
✓ 1.



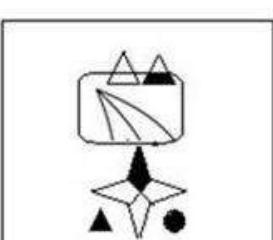
✗ 2.



✗ 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 m^3 .

Ans

- 1. 186 m^2
- 2. 294 m^2
- 3. 196 m^2
- 4. 210 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:

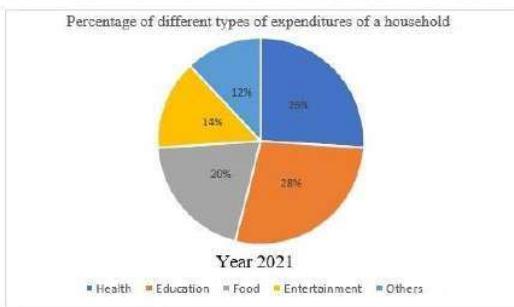
- Ans 1. 40
 2. 20
 3. 60
 4. 30

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 $\left(\frac{1}{1+a+b^{-1}} + \frac{1}{1+b+5c^{-1}} + \frac{1}{1+\frac{c}{5}+a^{-1}} \right)$?

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. 9/4

2. 1/4

3. $2\sqrt{5}$

4. $\sqrt{5}$

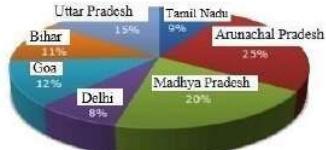
Question ID : 264330105900

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. $252\pi \text{ cm}^3$
- 2. $356\pi \text{ cm}^3$
- 3. $144\pi \text{ cm}^3$
- 4. $175\pi \text{ cm}^3$

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. Ultimation

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