Combined Graduate Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone Ganga Nagar Meerut
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 × 21 ÷ 7 + 56 = 69

Ans
✔ 1. 56 and 9, + and ×
✘ 2. 56 and 21, + and ×
✘ 3. 98 and 9, + and ×
✘ 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 ÷ 11 – 15 + 3 × 2 = 15
✘ 2. 4 × 3 – 6 ÷ 2 + 7 = 7
✔ 3. 15 – 7 × 8 + 18 ÷ 3 = 65
✘ 4. 529 ÷ 23 + 10 – 5 × 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

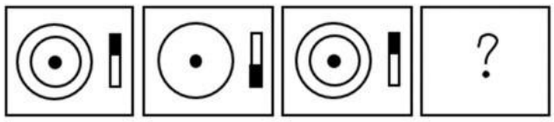
Question ID : **264330104827**
Status : **Answered**
Chosen Option : **3**

Q.6 **If A ÷ 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?**

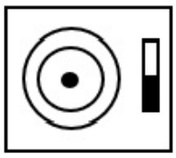
Ans
✗ 1. Q – P + R
✓ 2. P – Q + R
✗ 3. P – Q ÷ R
✗ 4. R + P – Q

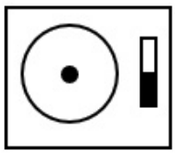
Question ID : **264330104984**
Status : **Answered**
Chosen Option : **2**

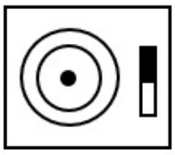
Q.7 Select the figure that will replace the question mark (?) in the following figure series.

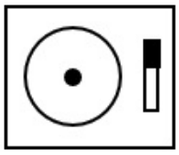


Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

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.

FRUITFUL | (P above, Q below)

Ans

✗ 1. ꟻꓤꓡꓕꓤꓡꓱ

✗ 2. ꟻꓤꓡꓕꓤꓡꓱ

✗ 3. ꟻꓤꓡꓕꓤꓡꓱ

✓ 4. ꟻꓤꓡꓕꓤꓡꓱ

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. −, +, ×, ÷, ×, ×, =

✗ 2. ×, ÷, ×, ×, −, +, =

✗ 3. ×, −, +, ×, ÷, ×, =

✗ 4. −, +, ×, ×, ×, ×, =

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'.

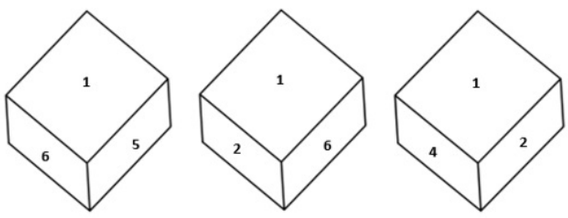


Figure 1 **Figure 2** **Figure 3**

Ans

✓ 1. 1

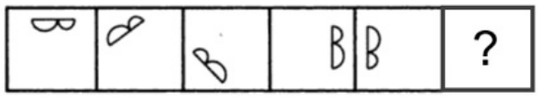
✗ 2. 2

✗ 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

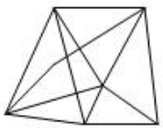
Question ID : **26433059854**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

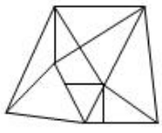
(X)

Ans

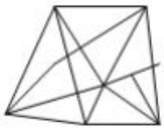
✘ 1.



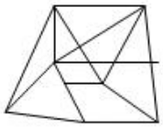
✔ 2.



✘ 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**

Section : **General Awareness**

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 (RLEGP) 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. Dhatupatha
✓ 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. $CaSO_4.12H_2O$
✗ 2. $MgSO_4.12H_2O$
✗ 3. $MgSO_4.2H_2O$
✓ 4. $CaSO_4.2H_2O$

Question ID : **26433066468**
Status : **Answered**
Chosen Option : **4**

Section : **Quantitative Aptitude**

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 $13\frac{1}{2}\%$ 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

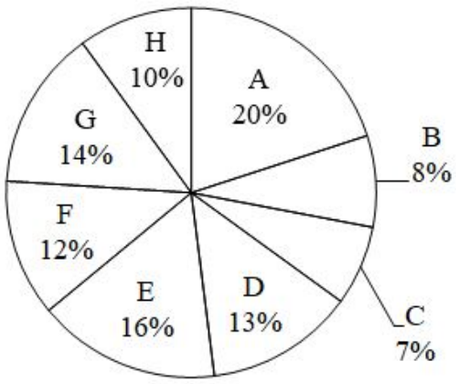
Question ID : **264330105741**
Status : **Answered**
Chosen Option : **3**

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 cos45° sin15°?

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 ΔABC having sides AB = 16 cm, BC = 20 cm and AC = 24 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 ∆ ABC ~ ∆DEF such that 2AB = DE and BC = 8 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 + sinθ = mcosθ, then what is the value of sinθ?

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**

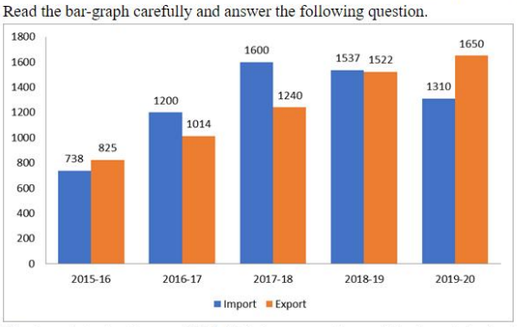
Q.23 20% of the inhabitants of a village having died of malaria, a panic set in, during which 30% of the remaining inhabitants left the village. The population was then reduced to 12,000. What was the number of inhabitants initially (Consider integral part only)

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 <u>undesirable</u> 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 <u>let the cat out of the bag</u> 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 <u>consent</u> 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 <u>convaelescenc</u> after my back injury, my family was by my side.

Ans
✗ 1. convalesaence
✗ 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 <u>nonchalant</u> 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. Discusion
✗ 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**