Combined Graduate Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ Green Park
Exam Date	12/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 **Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.**
Statements:
Some spices are medicines.
All medicines are chemicals.
No chemical is cheap.
Conclusions:
I. Some medicines are cheap.
II. Some chemicals are spices.
III. No medicine is cheap.

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

Question ID : **26433070398**
Status : **Not Answered**
Chosen Option : **--**

Q.2 **Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.**
50 * 25 * 10 * 2 * 175

Ans
✗ 1. +, ÷, ×, =
✗ 2. −, ×, ÷, =
✗ 3. −, ×, +, =
✓ 4. +, ×, ÷, =

Question ID : **26433068569**
Status : **Answered**
Chosen Option : **2**

Q.3 **If R ÷ S means that R is the mother of S, R × S means that R is the father of S, R – S means that R is the sister of S, then which of the following expression shows that P is the father of R?**

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

Question ID : **264330104964**
Status : **Answered**
Chosen Option : **3**

Q.4 **Which two signs and two numbers should be interchanged in the following equation to make it correct?**
10 × 11 + 19 - 323 ÷ 3 = 50

Ans
✗ 1. 10 and 19, - and +
✓ 2. 3 and 19, - and ×
✗ 3. 10 and 11, - and ÷
✗ 4. 10 and 323, + and ÷

Question ID : **26433096016**
Status : **Answered**
Chosen Option : **2**

Q.5 **In a certain code language, 'CAKES' is written as 'FXNBV' and 'ABUSE' is written as 'DYXPH'. How will 'BARKS' be written in that language?**

Ans
✗ 1. EXVHU
✗ 2. EXUIU
✗ 3. EXUIV
✓ 4. EXUHV

Question ID : **26433067299**
Status : **Answered**
Chosen Option : **4**

Q.6 **What was the day of the week on 26th November 1994?**

Ans
✗ 1. Friday
✗ 2. Wednesday
✓ 3. Saturday
✗ 4. Thursday

Question ID : **26433093109**
Status : **Not Answered**
Chosen Option : **--**

Q.7 **A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.**
COMB, GIUR, KCCH, OWKX, ?

Ans
✗ 1. SRQM
✗ 2. MNQR
✓ 3. SQSN
✗ 4. SMRQ

Question ID : **264330104838**
Status : **Answered**
Chosen Option : **3**

Q.8 **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, 313, 13)
(11, 185, 8)

Ans
✗ 1. (12, 158, 12)
✗ 2. (4, 125, 11)
✓ 3. (9, 90, 3)
✗ 4. (15, 150, 10)

Question ID : **26433069233**
Status : **Answered**
Chosen Option : **3**

Q.9 **Select the set in which the numbers are related in the same way as are the numbers of the given set.**
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(6, 17, 408)
(13, 27, 1404)

Ans
✗ 1. (9, 27, 245)
✗ 2. (17, 28, 952)
✗ 3. (5, 82, 1200)
✓ 4. (4, 26, 416)

Question ID : **26433068388**
Status : **Answered**
Chosen Option : **4**

Q.10 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

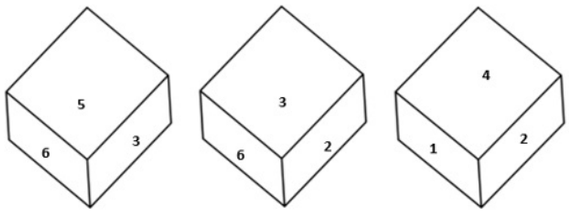


Figure 1 **Figure 2** **Figure 3**

Ans
✗ 1. 6
✓ 2. 5
✗ 3. 4
✗ 4. 3

Question ID : **26433079371**
Status : **Answered**
Chosen Option : **2**

Q.11 **In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.**
Statements:
I. All W are L.
II. All L are M.
Conclusions:
I. No L is W.
II. No M is L.
III. No M is W.

Ans

✗ 1. Only conclusion II follows

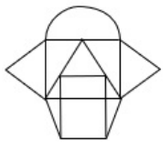
✗ 2. Only conclusion I follows

✗ 3. All conclusion follows

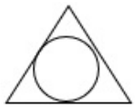
✓ 4. Neither conclusion follows

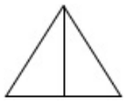
Question ID : **264330104950**
Status : **Answered**
Chosen Option : **4**

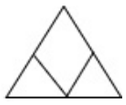
Q.12 Select the option figure which is embedded in the given figure (rotation is NOT allowed).

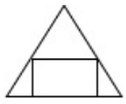


Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **26433068721**
Status : **Answered**
Chosen Option : **4**

Q.13 Which figure should replace the question mark (?) if the series were to be continued?

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

Question ID : **26433076645**
Status : **Answered**
Chosen Option : **2**

Q.14 **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. LJI

✓ 2. GDA

✗ 3. NLK

✗ 4. TRQ

Question ID : **26433068505**
Status : **Answered**
Chosen Option : **2**

Q.15 What should come in place of the question mark (?) to complete the following letter cluster series?
RD, JF, DJ, ZP, ?

Ans
✗ 1. XY
✗ 2. YY
✓ 3. XX
✗ 4. WX

Question ID : **26433066003**
Status : **Answered**
Chosen Option : **3**

Q.16 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.
STABLE : AEQRZJ :: TARGET : AERPER :: VISUAL : ?

Ans
✓ 1. IUATQJ
✗ 2. UATWJQ
✗ 3. HATQUI
✗ 4. TAUIQJ

Question ID : **26433069020**
Status : **Answered**
Chosen Option : **1**

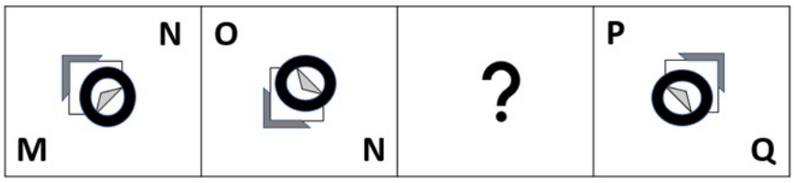
Q.17 By interchanging the given two signs and numbers which of the following equation will be not correct?
× and +, 7 and 4

I. 7 × 8 + 4 – 6 ÷ 3 = 57
II. 4 × 8 – 9 ÷ 3 + 7 = 3

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

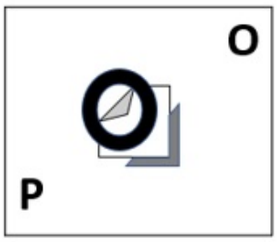
Question ID : **264330105147**
Status : **Answered**
Chosen Option : **1**

Q.18 Select the figure from among the given options that can replace the question mark (?) in the following series.

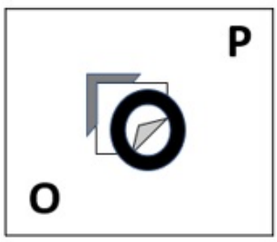


Ans

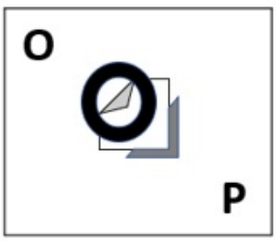
✔ 1.



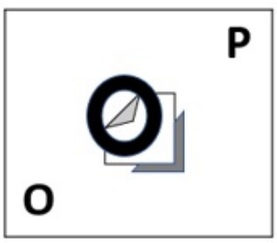
✘ 2.



✘ 3.



✘ 4.



Question ID : **26433057790**
Status : **Answered**
Chosen Option : **4**

Q.19 **In a certain code language, 'ENGINE' is written as 'ENIGNE' and 'TRAIN' is written as 'NIART'. How will 'LEVEL' be written in that language?**

Ans

✘ 1. LEELV

✔ 2. LEVEL

✘ 3. LEEVL

✘ 4. LELEV

Question ID : **26433070335**
Status : **Answered**
Chosen Option : **2**

Q.20 **Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)**

Ans
✗ 1. (600 – 120 – 24)
✓ 2. (400 – 80 – 14)
✗ 3. (300 – 60 – 12)
✗ 4. (500 – 100 – 20)

Question ID : **264330105084**
Status : **Answered**
Chosen Option : **2**

Q.21 **Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.**
8 : 96 :: ? : 54 :: 12 : 216

Ans
✗ 1. 8
✓ 2. 6
✗ 3. 10
✗ 4. 4

Question ID : **26433059941**
Status : **Answered**
Chosen Option : **2**

Q.22 **A & B means 'A is the son of B'**
A # B means 'A is the sister of B'
A @ B means 'A is the brother of B'
A % B means 'A is the father of B'
A − B means 'A is the daughter of B'
A * B means 'A is the wife of B'
If C # D @ E % Z & L # M − N * P, then how is L related to P?

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

Question ID : **26433065964**
Status : **Answered**
Chosen Option : **2**

Q.23 **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.)**
Panel : Jurors :: Portfolio : ?

Ans
✗ 1. Trustees
✓ 2. Securities
✗ 3. Administration
✗ 4. Companies

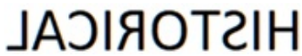
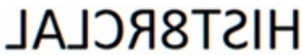
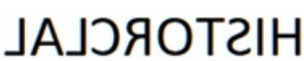
Question ID : **26433056590**
Status : **Answered**
Chosen Option : **3**

Q.24 **Which number will replace the question mark (?) in the following series?**
1, 4, 13, 40, ?, 364

Ans
✗ 1. 132
✓ 2. 121
✗ 3. 120
✗ 4. 124

Question ID : **26433067595**
Status : **Answered**
Chosen Option : **2**

Q.25 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

Ans
✗ 1.
✓ 2. 
✗ 3. 
✗ 4. 

Question ID : **26433067829**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 **Which of the following statement is correct?**
I. The biggest state of India in terms of area is Uttar Pradesh.
II. Rajasthan is the state of India which have highest population among all other states of India.

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

Question ID : **264330105493**
Status : **Answered**
Chosen Option : **2**

Q.2 **Who among the following is Telangana's first Sangeet Natak Akademi Award winner?**

Ans
✓ 1. Padmaja Reddy
✗ 2. Yamini Reddy
✗ 3. Deepa Sashindran
✗ 4. Shantala Shivalingappa

Question ID : **26433090706**
Status : **Not Answered**
Chosen Option : **--**

Q.3 **Who among the following became the first Asian to win the award for best sound for the documentary 'India's Daughter' at the coveted Motion Picture Sound Editors' 63rd annual Golden Reel Awards?**

Ans
✗ 1. Justin Jose
✓ 2. Resul Pookutty
✗ 3. P.M.Satheesh
✗ 4. Boby John

Question ID : **26433054472**
Status : **Not Answered**
Chosen Option : **--**

Q.4 **Which of the following is known as 'Plaster of Paris'?**

Ans
✗ 1. $2CaSO_4.2H_2O$
✗ 2. $2MgSO_4.H_2O$
✗ 3. $2MgSO_4.7H_2O$
✓ 4. $2CaSO_4.H_2O$

Question ID : **26433066466**
Status : **Answered**
Chosen Option : **1**

Q.5 **_____ is the centre for the Indian Institution of Soil Science.**

Ans
✗ 1. Porbandar
✓ 2. Bhopal
✗ 3. Vishakhapatnam
✗ 4. Bhubaneswar

Question ID : **26433089214**
Status : **Not Answered**
Chosen Option : **--**

Q.6 **In 1873, the Satyashodhak Samaj was established in _____.**

Ans
✗ 1. Bihar Province
✗ 2. Madras Presidency
✓ 3. Bombay Presidency
✗ 4. Punjab Province

Question ID : **26433085283**
Status : **Not Answered**
Chosen Option : **--**

Q.7 **_____ are those where a monthly instalment is deposited in the accounts every month.**

Ans
✗ 1. savings bank deposits
✗ 2. reinvestment deposits
✗ 3. fixed deposits
✓ 4. recurring deposits

Question ID : **264330105379**
Status : **Answered**
Chosen Option : **4**

Q.8 When a magnesium ribbon is burnt in oxygen, it gets converted to _____.

Ans
✗ 1. magnesium peroxide
✗ 2. magnesium hydroxide
✗ 3. magnesium carbonate
✓ 4. magnesium oxide

Question ID : **264330105471**
Status : **Answered**
Chosen Option : **4**

Q.9 Which of the following rocks may contain fossils of plants, animals and other microorganisms that once lived on them?

Ans
✗ 1. Metamorphic rocks
✗ 2. Intrusive igneous rocks
✓ 3. Sedimentary rocks
✗ 4. Extrusive igneous rocks

Question ID : **264330105643**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Bade Ghulam Ali Khan was a prominent singer of the _____ gharana.

Ans
✗ 1. Rampur Sahaswan
✓ 2. Patiala
✗ 3. Benaras
✗ 4. Bhendi Bazaar

Question ID : **26433054486**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Union Government has launched the Eighth Edition of Swachh Survekshan SS-2023 under Swachh Bharat Mission Urban 2.0. It is curated towards achieving circularity in _____.

Ans
✗ 1. industrial management
✓ 2. waste management
✗ 3. roads management
✗ 4. rainwater management

Question ID : **264330105210**
Status : **Answered**
Chosen Option : **2**

Q.12 Which of the following is NOT a way in which a batsman can get out in a game of cricket?

Ans
✗ 1. Bowled
✓ 2. Leg bye
✗ 3. Stumped
✗ 4. Leg before wicket

Question ID : **26433071505**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Ziyauddin Barani wrote his chronicle first in 1356 and another version _____ years later.

Ans
✗ 1. three
✗ 2. eight
✓ 3. two
✗ 4. five

Question ID : **264330105399**
Status : **Not Answered**
Chosen Option : **--**

Q.14 If the State government dissolves the Panchayati Raj Institutions before the end of their five-year term, fresh elections should ordinarily be held within _____.

Ans
✗ 1. one month
✓ 2. six months
✗ 3. one year
✗ 4. three months

Question ID : **26433069893**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Which of the following categories did Ram Sahay Panday receive the Padma Shri 2022 in?

Ans
✗ 1. Carnatic Music
✓ 2. Distinguished service in the field of art
✗ 3. Instrumentalist
✗ 4. Singing

Question ID : **26433082148**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Which of the following Articles states that a State shall not discriminate against any citizen on grounds only of religion, race, caste, sex, place of birth or any of them?

Ans
✓ 1. Article 15
✗ 2. Article 59
✗ 3. Article 25
✗ 4. Article 40

Question ID : **26433086798**
Status : **Answered**
Chosen Option : **1**

Q.17 The Paramhans Mandali was established to work for the abolition of caste in _____.

Ans
✗ 1. 1830
✓ 2. 1840
✗ 3. 1820
✗ 4. 1850

Question ID : **264330105585**
Status : **Not Answered**
Chosen Option : **--**

Q.18 **What is the suffix for –OH group according to IUPAC?**

Ans

✔ 1. -ols

✘ 2. -ene

✘ 3. -one

✘ 4. -anes

Question ID : **26433086699**
Status : **Answered**
Chosen Option : **1**

Q.19 **What is the duration of the lunch interval in a cricket test match?**

Ans

✘ 1. 25 minutes

✘ 2. 35 minutes

✘ 3. 30 minutes

✔ 4. 40 minutes

Question ID : **26433071564**
Status : **Not Answered**
Chosen Option : **--**

Q.20 **In 1653, which French scientist observed that if some pressure is applied to any point of an incompressible fluid, the same pressure is transmitted to all points of the fluid and to the walls of the vessel?**

Ans

✘ 1. Daniel Bernoulli

✘ 2. Evangelista Torricelli

✔ 3. Blaise Pascal

✘ 4. Eugene Bourdon

Question ID : **26433064090**
Status : **Not Answered**
Chosen Option : **--**

Q.21 **Identify a marine alga that is used as food.**

Ans

✘ 1. Ulothrix

✔ 2. Sargassum

✘ 3. Spirogyra

✘ 4. Volvox

Question ID : **26433086746**
Status : **Not Answered**
Chosen Option : **--**

Q.22 **Himachal Pradesh Chief Minister has launched a 'Naari Ko Naman' scheme that will allow women passengers in the state to pay only _____ of the fare for their travel within the state.**

Ans

✘ 1. 40%

✘ 2. 20%

✘ 3. 30%

✔ 4. 50%

Question ID : **264330105350**
Status : **Not Answered**
Chosen Option : **--**

Q.23 What was the duration of Rolling Plan in India?

Ans
✗ 1. 1975 to 1977
✗ 2. 1977 to 1979
✗ 3. 1976 to 1978
✓ 4. 1978 to 1980

Question ID : **26433064512**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Who among the following was the founder of the Kanva dynasty?

Ans
✗ 1. Narayana
✗ 2. Susharman
✓ 3. Vasudeva
✗ 4. Devabhuti

Question ID : **26433082252**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Who has been named as the new chief minister of Tripura in May 2022?

Ans
✗ 1. Rajiv Rajan
✗ 2. Sangeeta Singh
✗ 3. Mahesh Verma
✓ 4. Manik Saha

Question ID : **264330105331**
Status : **Answered**
Chosen Option : **4**

Section : **Quantitative Aptitude**

Q.1 The HCF of three numbers 98, 175 and 210 will be:

Ans
✗ 1. 6
✗ 2. 3
✗ 3. 5
✓ 4. 7

Question ID : **26433075088**
Status : **Answered**
Chosen Option : **4**

Q.2 If two circles of radii 18 cm and 8 cm touch externally, then the length of a direct common tangent is:

Ans
✓ 1. 24 cm
✗ 2. 14 cm
✗ 3. 16 cm
✗ 4. 12 cm

Question ID : **26433075024**
Status : **Not Answered**
Chosen Option : **--**

Q.3 **The table given below shows the number of tractor sold by two companies.**

	Company	
Tractor	P	Q
T1	60	90
T2	40	50
T3	80	100
T4	90	120
T5	110	150

Number of tractor T5 sold by both companies is how much percent more than the number of tractor T2 sold by both companies?

Ans

✗ 1. 162.66 percent

✗ 2. 172.44 percent

✗ 3. 266.32 percent

✓ 4. 188.88 percent

Question ID : **264330105706**
Status : **Answered**
Chosen Option : **4**

Q.4 **Raghav purchased a shirt at Rs.1,500 and marked up the price of the shirt by 40%. What is the discount percentage he has to offer in order to get a profit of Rs.75?**

Ans

✓ 1. 25%

✗ 2. 15%

✗ 3. 75%

✗ 4. 50%

Question ID : **26433075316**
Status : **Answered**
Chosen Option : **1**

Q.5 **What is the ASA congruence rule of triangles, where A and S represents angle and side of triangle respectively?**

Ans

✗ 1. Two triangles are said to be congruent if all three sides of both the triangles are equal.

✓ 2. Two triangles are said to be congruent if 2 angles and the included side of one triangle are equal to 2 angles and the included side of the other triangle.

✗ 3. Two triangles are said to be congruent if 2 sides and the included angle of one triangle are equal to 2 sides and the included angle of the other triangle.

✗ 4. Two triangles are said to be congruent if any pair of 2 angles and any 1 pair of sides of both the triangles are equal.

Question ID : **26433071236**
Status : **Answered**
Chosen Option : **2**

Q.6 **If the seven-digit number 52A6B7C is divisible by 33, and A, B, C are primes, then the maximum value of 2A+3B+C is:**

Ans

✗ 1. 32

✓ 2. 23

✗ 3. 27

✗ 4. 34

Question ID : **26433075308**
Status : **Not Answered**
Chosen Option : **--**

Q.7 **The diameters of two circles are 12 cm and 20 cm, respectively and the distance between their centres is 16 cm. Find the number of common tangents to the circles.**

Ans
✗ 1. 2
✓ 2. 3
✗ 3. 1
✗ 4. 4

Question ID : **26433085499**
Status : **Answered**
Chosen Option : **2**

Q.8 **If $\tan 3\theta . \tan 7\theta = 1$, where 7θ is an acute angle, then find the value of $\cot 15\theta$.**

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

Question ID : **26433083011**
Status : **Answered**
Chosen Option : **2**

Q.9 **The table given below shows the number of scissor sold by five shopkeepers.**

Shopkeepers	Scissors
P	30
Q	50
R	45
S	25
T	70

What are the ratio of number of scissor sold by R to the sold by S?

Ans
✗ 1. 5 : 8
✗ 2. 8 : 3
✓ 3. 9 : 5
✗ 4. 5 : 9

Question ID : **264330105720**
Status : **Answered**
Chosen Option : **3**

Q.10 **A watch is sold at a profit of 25%. Had it been sold for Rs.120 less then, there would have been a less then of 15%. What is the cost price in rupees?**

Ans
✗ 1. Rs.400
✗ 2. Rs.350
✗ 3. Rs.200
✓ 4. Rs.300

Question ID : **26433063466**
Status : **Answered**
Chosen Option : **4**

Q.11 **Some students went on a field trip. At a speed of 6 km/h, they travelled by bikes for 2 hours; then at a speed of 2 km/h, they walked for another hour; then they took rest for an hour and had lunch for half an hour; then at a speed of 1 m/s, they walked for an hour to visit a garden; and finally at a speed 4 km/h, they returned home in 3 hours. Their average speed, in km/h, (rounded off to two places of decimal) is:**

Ans
✔ 1. 3.48
✘ 2. 129.23
✘ 3. 0.28
✘ 4. 251.62

Question ID : **26433061594**
Status : **Not Answered**
Chosen Option : **--**

Q.12 **If the side of an equilateral triangle is 16 cm, then what is its area?**

Ans
✘ 1. $81\sqrt{3}\ cm^2$
✘ 2. $48\sqrt{3}\ cm^2$
✘ 3. $32\sqrt{3}\ cm^2$
✔ 4. $64\sqrt{3}\ cm^2$

Question ID : **264330105814**
Status : **Answered**
Chosen Option : **4**

Q.13 **In a proportion, the 1st, 2nd and 4th terms are 51, 68 and 108, respectively. What is the 3rd term?**

Ans
✘ 1. 84
✘ 2. 83
✘ 3. 82
✔ 4. 81

Question ID : **26433066364**
Status : **Answered**
Chosen Option : **4**

Q.14 **Find the value of secθ – tanθ, if secθ + tanθ = √5.**

Ans
✘ 1. 5
✘ 2. $5\frac{1}{5}$
✔ 3. $\frac{\sqrt{5}}{5}$
✘ 4. $\sqrt{5}$

Question ID : **26433061770**
Status : **Answered**
Chosen Option : **3**

Q.15 The production of ABC Ltd is as follows.

Product	2021	2022
A	120	150
B	160	200
C	250	300
D	60	90
E	30	50
F	110	132

For which product did the company record the highest growth?

Ans
✗ 1. F
✓ 2. E
✗ 3. D
✗ 4. B

Question ID : **26433082517**
Status : **Answered**
Chosen Option : **4**

Q.16 **A person deposited ₹15,600 in a fixed deposit at 10% per annum simple interest. After every second year he adds his interest earned to the principal. The interest at the end of 4 years is:**

Ans
✗ 1. ₹6,655
✓ 2. ₹6,864
✗ 3. ₹3,975
✗ 4. ₹3,744

Question ID : **26433082400**
Status : **Answered**
Chosen Option : **2**

Q.17 **If p = 8.15, q = 9.06 and r = −17.21, then the value of $p^3 + q^3 + r^3 - 3pqr$ is:**

Ans
✗ 1. −3.81
✗ 2. −5.62
✗ 3. 4.75
✓ 4. 0

Question ID : **26433075224**
Status : **Answered**
Chosen Option : **4**

Q.18 **Out of an earning of Rs.720, Pankaj spends 65%. How much does he save?**

Ans
✗ 1. Rs.250
✓ 2. Rs.252
✗ 3. Rs.253
✗ 4. Rs.251

Question ID : **26433075141**
Status : **Answered**
Chosen Option : **2**

Q.19 **Ram starts from point A at 8 a.m. and reaches point B at 2 p.m. on the same day. On the same day, Raju starts from point B at 8 a.m. and reaches point A at 6 p.m. on the same day. Both points A and B are separated by only a straight line track. At what time they both meet?**

Ans
✔ 1. 11:45 a.m.
✘ 2. 9:42 a.m
✘ 3. 10:42 a m.
✘ 4. 12:42 p.m.

Question ID : **26433079955**
Status : **Not Answered**
Chosen Option : **--**

Q.20 **A is 40% more efficient than B. How much time will both, working together, take to finish the work, which B alone can finish in 36 days?**

Ans
✘ 1. 18 days
✘ 2. $9\frac{1}{3}$ days
✔ 3. 15 days
✘ 4. $11\frac{2}{3}$ days

Question ID : **26433072977**
Status : **Answered**
Chosen Option : **3**

Q.21 The value of $\frac{1.6\times1.6\times1.6-0.6\times0.6\times0.6}{1.6\times1.6+1.6\times0.6+0.6\times0.6}$ is:

Ans
✘ 1. 0
✔ 2. 1
✘ 3. −1
✘ 4. 2

Question ID : **26433079804**
Status : **Answered**
Chosen Option : **2**

Q.22 **Area of the floor of a cubical room is 64 m^2. The length of the longest rod that can be kept in the room is:**

Ans
✘ 1. $16\sqrt{3}$ m
✘ 2. $4\sqrt{3}$ m
✘ 3. $12\sqrt{3}$ m
✔ 4. $8\sqrt{3}$ m

Question ID : **26433066258**
Status : **Answered**
Chosen Option : **4**

Q.23 If $2\sin\theta + 2\sin^2\theta = 2$, then the value of $2\cos^4\theta + 2\cos^2\theta$ is:

Ans
✗ 1. 4
✓ 2. 2
✗ 3. 1
✗ 4. 0

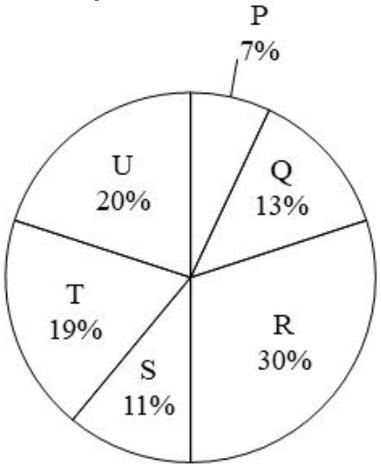
Question ID : **26433062668**
Status : **Not Answered**
Chosen Option : **--**

Q.24 If $x^4 + \frac{16}{x^4} = 15617, x > 0$, then find the value of $x + \frac{2}{x}$.

Ans
✗ 1. $\sqrt{121}$
✓ 2. $\sqrt{129}$
✗ 3. $\sqrt{123}$
✗ 4. $\sqrt{127}$

Question ID : **26433083025**
Status : **Answered**
Chosen Option : **4**

Q.25 **The pie chart given below shows the marks obtained by student Q in 6 different subjects. The total marks obtained by the student in these subjects is 700. Marks obtained in a particular subject is shown as a percent of total marks obtained in all these 6 subjects.**



What is total marks obtained in Q, S and U?

Ans
✗ 1. 312
✗ 2. 306
✗ 3. 294
✓ 4. 308

Question ID : **264330105767**
Status : **Answered**
Chosen Option : **4**

Section : **English Comprehension**

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

Feud

Ans
✔ 1. Harmony
✘ 2. Distrust
✘ 3. Unfriendliness
✘ 4. Destruct

Question ID : **26433060800**
Status : **Not Answered**
Chosen Option : **--**

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

I don't like being seen in tears by people.

Ans
✘ 1. I don't like people had been seeing me in tears.
✔ 2. I don't like people seeing me in tears.
✘ 3. I don't like people to see me in tears.
✘ 4. I don't like myself to be seen in tears.

Question ID : **26433091862**
Status : **Answered**
Chosen Option : **2**

Q.3 **Select the most appropriate meaning of the given idiom.**
Eat humble pie

Ans
✔ 1. To apologise humbly
✘ 2. To live in penury
✘ 3. To live a life of humility
✘ 4. To enjoy life to the fullest

Question ID : **26433063132**
Status : **Answered**
Chosen Option : **1**

Q.4 **Select the INCORRECTLY spelt word in the following sentence.**
It is a deeply regrettable fact that deforestation has had a substantial consequenses on the environment.

Ans
✘ 1. deforestation
✘ 2. substantial
✘ 3. regrettable
✔ 4. consequenses

Question ID : **26433058616**
Status : **Answered**
Chosen Option : **4**

Q.5 **Select the sentence with the appropriate use of preposition.**

Ans
✘ 1. Are you interested along with modern art?
✘ 2. Are you interested into modern art?
✘ 3. Are you interested with modern art?
✔ 4. Are you interested in modern art?

Question ID : **26433073892**
Status : **Answered**
Chosen Option : **4**

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

While I was travelling in Europe, I met a man who drew maps.

Ans
✔ 1. Cartographer
✘ 2. Geographer
✘ 3. Arbitrator
✘ 4. Anthropologist

Question ID : **26433088616**
Status : **Answered**
Chosen Option : **1**

Q.7 **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'.**

Scores given by the members are to be consolidated and sent in the head office immediately.

Ans
✘ 1. No substitution
✘ 2. after the head office
✘ 3. at the head office
✔ 4. to the head office

Question ID : **26433089276**
Status : **Answered**
Chosen Option : **4**

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

Ans
✘ 1. Worthy
✘ 2. Delectable
✔ 3. Admirable
✘ 4. Detestable

Question ID : **26433063112**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **Select the sentences that contains no spelling errors.**

Ans
✘ 1. I saw the dress catalouge pieces of Asha's corchiture collection.
✘ 2. I saw the dress catalougue pieces of Asha's couture collection.
✘ 3. I saw the dress catalougue pieces of Asha's corchiture collection.
✔ 4. I saw the dress catalogue pieces of Asha's couture collection.

Question ID : **26433060863**
Status : **Not Answered**
Chosen Option : **--**

Q.10 **Select the most appropriate meaning of the underlined idiom in the given sentence.**

After the government interventions, the enrolment and retention of female students have increased by leaps and bounds.

Ans

✗ 1. Systematically

✓ 2. Swiftly

✗ 3. Intermittently

✗ 4. Gradually

Question ID : **26433071990**
Status : **Answered**
Chosen Option : **4**

Q.11 **Select the most appropriate option to fill in the blank and complete the collocation.**

I had a nice _____ on my birthday with all my friends and relatives.

Ans

✗ 1. opportunity

✗ 2. day

✗ 3. experience

✓ 4. time

Question ID : **26433073568**
Status : **Answered**
Chosen Option : **2**

Q.12 **Select the correct passive voice form for the given sentence.**

My brother likes cricket.

Ans

✗ 1. Cricket was like by my brother.

✗ 2. Cricket is like by my brother.

✓ 3. Cricket is liked by my brother.

✗ 4. Cricket was liked by my brother.

Question ID : **26433092340**
Status : **Answered**
Chosen Option : **3**

Q.13 **Select the correct indirect form of the given sentence.**
He says to Gayatri, "You are writing an apology to the warden."

Ans

✗ 1. He told Gayatri that she is writing an apology to the warden.

✓ 2. He tells Gayatri that she is writing an apology to the warden.

✗ 3. He says to Gayatri that she was writing an apology to the warden.

✗ 4. He tells Gayatri that she was writing an apology to the warden.

Question ID : **264330104603**
Status : **Answered**
Chosen Option : **4**

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence.

You must <u>aware of</u> friends who speak against you.

Ans
✗ 1. caution of
✓ 2. beware of
✗ 3. scarce of
✗ 4. careful of

Question ID : **26433088171**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the most appropriate meaning of the underlined word in a sentence.

The good weather has been a <u>boon</u> for many businesses located near the beach.

Ans
✗ 1. luck
✗ 2. Signal
✗ 3. fortune
✓ 4. beneficial

Question ID : **26433070657**
Status : **Answered**
Chosen Option : **3**

Q.16 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. While India is home to 75 per cent of tigers in the world, the Global Tiger Day – as it is also known – sees awareness events organised in the country, as well as neighbouring Bangladesh and Nepal.
B. Its primary objective is to preserve the natural habitat of the tiger.
C. International Tiger Day was initiated in 2010, at the Saint Petersburg Tiger Summit.
D. This annual event, observed on 29 July, aims to create awareness on tiger conservation.

Ans
✗ 1. DCAB
✗ 2. BADC
✓ 3. CDBA
✗ 4. CDAB

Question ID : **26433072382**
Status : **Answered**
Chosen Option : **4**

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

One who runs away from law

Ans
✗ 1. Fatalist
✗ 2. Convict
✓ 3. Fugitive
✗ 4. Lunatic

Question ID : **26433072545**
Status : **Answered**
Chosen Option : **2**

Q.18 **Select the option that can be used as a one-word substitute for the given group of words.**
Words that begin with the same letter, syllable or sound

Ans
✗ 1. Metaphor
✗ 2. Pun
✗ 3. Hyperbole
✓ 4. Alliteration

Question ID : **26433073360**
Status : **Answered**
Chosen Option : **4**

Q.19 **Fill in the blank with the correct collocation.**

A gaggle of journalists sit in a/an _____ foyer waiting impatiently.

Ans
✗ 1. attic
✓ 2. hotel
✗ 3. ranch
✗ 4. croft

Question ID : **26433090502**
Status : **Not Answered**
Chosen Option : **--**

Q.20 **Select the most appropriate synonym of the underlined word.**

Although Edward had noble blood, his ignoble qualities made him incapable of taking over the kingdom.

Ans
✗ 1. Salient
✗ 2. Strange
✗ 3. Ostentatious
✓ 4. Unworthy

Question ID : **26433070510**
Status : **Not Answered**
Chosen Option : **--**

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.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 21

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

Ans
✓ 1. prevail
✗ 2. sustain
✗ 3. entail
✗ 4. assail

Question ID : **26433073418**
Status : **Not Answered**
Chosen Option : **--**

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.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 22

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

Ans

✔ 1. contamination

✘ 2. perfection

✘ 3. purification

✘ 4. concentration

Question ID : **26433073419**
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.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 23

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

Ans

✘ 1. sterile

✔ 2. unhygienic

✘ 3. neat

✘ 4. energetic

Question ID : **26433073420**
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.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 24

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

Ans

✘ 1. condition

✘ 2. proportion

✔ 3. nutrition

✘ 4. production

Question ID : **26433073421**
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.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 25

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

Ans

✗ 1. smart

✗ 2. skinny

✓ 3. obese

✗ 4. affluent

Question ID : **26433073422**
Status : **Answered**
Chosen Option : **2**