Combined Graduate Level Examination Tier I 2022

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ Siliguri
Exam Date	01/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 **Which of the following numbers will replace the question mark (?) in the given series?**
1331, 2197, ?, 6859

Ans
✔ 1. 4913
✘ 2. 5832
✘ 3. 4096
✘ 4. 3375

Question ID : **26433068839**
Status : **Answered**
Chosen Option : **4**

Q.2 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

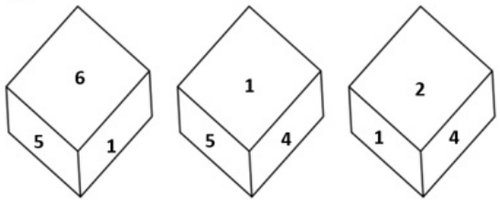


Figure 1 Figure 2 Figure 3

Ans
✘ 1. 2
✘ 2. 4
✘ 3. 6
✔ 4. 3

Question ID : **26433081534**
Status : **Answered**
Chosen Option : **4**

Q.3 **In a certain code language, 'CRUST' is written as '201921183' and 'BLAME' is written as '5131122'. How will 'PLASTIC' be written in that language?**

Ans
✘ 1. 18204165138
✘ 2. 73110209325
✘ 3. 71642578102
✔ 4. 39201911216

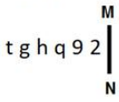
Question ID : **26433067578**
Status : **Answered**
Chosen Option : **4**

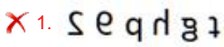
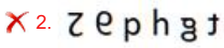
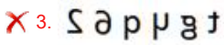
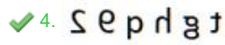
Q.4 **Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.**
ROSE : IVQS :: SUIT : XLWT :: TIME : ?

Ans
✔ 1. IPKU
✘ 2. IPKV
✘ 3. JPKU
✘ 4. JPKV

Question ID : **26433056195**
Status : **Answered**
Chosen Option : **2**

Q.5 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 : **26433068198**
Status : **Answered**
Chosen Option : **1**

Q.6 **Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.**

Ans
✘ 1. FDB
✘ 2. ZXV
✔ 3. JIG
✘ 4. LJH

Question ID : **26433069002**
Status : **Answered**
Chosen Option : **3**

Q.7 **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.)
(9, 81, 729)
(14, 196, 2744)

Ans
✘ 1. (11, 212, 464)
✔ 2. (17, 289, 4913)
✘ 3. (25, 625, 9375)
✘ 4. (15, 375, 1125)

Question ID : **26433068383**
Status : **Answered**
Chosen Option : **2**

Q.8 **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 Q is the son of P?**

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

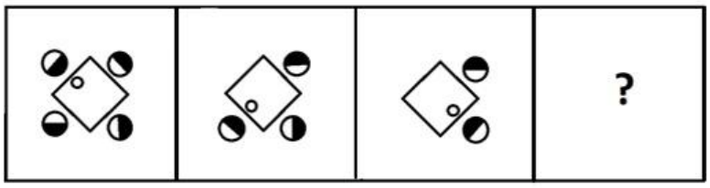
Question ID : **264330104991**
Status : **Answered**
Chosen Option : **3**

Q.9 **A # B means 'A is the sister of B'.**
A @ B means 'A is the son of B'.
A & B means 'A is the father of B'.
A % B means 'A is the mother of B'.
If W @ Q # T & Y @ M % K, then how is Q related to K?

Ans
✗ 1. Mother's sister
✗ 2. Sister
✗ 3. Mother
✓ 4. Father's sister

Question ID : **26433068148**
Status : **Answered**
Chosen Option : **4**

Q.10 Select a suitable figure from the answer figures which would replace the question mark (?).



Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

Question ID : **26433066047**
Status : **Answered**
Chosen Option : **4**

Q.11 **By Interchanging the given two numbers which of the following equation will be not correct?**
3 and 8

Ans

✗ 1. 7 + 3 – 4 ÷ 2 × 8 = 9

✓ 2. 6 ÷ 2 × 8 + 3 – 1 = 17

✗ 3. 8 – 3 + 6 × 2 ÷ 4 = –2

✗ 4. 2 + 3 – 6 ÷ 2 × 8 = 1

Question ID : **264330105108**
Status : **Answered**
Chosen Option : **2**

Q.12 **In a certain code language, 'HYPOCRISY' is written as 'YPHOCIRYS' and 'IMPORTANT' is written as 'MPIORATTN'. How will 'INTEGRITY' be written in that language?**

Ans

✓ 1. NTIEGIRYT

✗ 2. NTIEGRIYT

✗ 3. NTIGEIRYT

✗ 4. NITEGIRYT

Question ID : **26433059890**
Status : **Answered**
Chosen Option : **2**

Q.13 What day of the week will be on 1st January 2033?

Ans

✔ 1. Saturday

✘ 2. Monday

✘ 3. Sunday

✘ 4. Tuesday

Question ID : **26433093117**
Status : **Answered**
Chosen Option : **2**

Q.14 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)
Earth : Planet :: Moon : ?

Ans

✘ 1. Rocket

✘ 2. Space

✔ 3. Satellite

✘ 4. Orbit

Question ID : **26433067806**
Status : **Answered**
Chosen Option : **3**

Q.15 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 dogs are animals.
Some animals are pet.
All pets are white.
Conclusions:
I. Some dogs are white.
II. Some animals are white.
III. Some animals are dogs.

Ans

✘ 1. All conclusions follow.

✘ 2. Only conclusions I and II follow.

✔ 3. Only conclusions II and III follow.

✘ 4. Only conclusions I and III follow.

Question ID : **26433070401**
Status : **Not Answered**
Chosen Option : **--**

Q.16 By interchanging the given two signs which of the following equation will be correct?
÷ and +

Ans

✘ 1. 8 + 4 × 5 ÷ 2 – 6 = 7

✘ 2. 16 + 8 × 2 ÷ 6 – 4 = 8

✔ 3. 18 + 2 × 6 ÷ 3 – 7 = 50

✘ 4. 11 + 8 × 16 ÷ 4 – 7 = 20

Question ID : **264330105120**
Status : **Not Answered**
Chosen Option : **--**

Q.17 **Which letter-cluster will replace the question mark (?) to complete the given series?**
ABCD, BDFD, CFID, ?, EJOD

Ans

✗ 1. DHED

✗ 2. DHDD

✗ 3. DLHD

✓ 4. DHLD

Question ID : **26433065951**
Status : **Not Answered**
Chosen Option : **--**

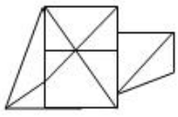
Q.18 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

(X)

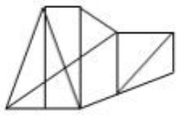
Ans

✗ 1.

✗ 2.



✗ 3.



✓ 4.

Question ID : **26433068898**
Status : **Not Answered**
Chosen Option : **--**

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

Ans

✗ 1. (92 –72 –52)

✗ 2. (76 –56 –36)

✓ 3. (98–78 –56)

✗ 4. (88 –68 –48)

Question ID : **264330105078**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$(6)^3 \div 12 + [(\sqrt{81}) \times 4] - (28 \div 2) + 24 = 43$$

Ans
✔ 1. 12 and 24
✘ 2. 6 and 24
✘ 3. 81 and 4
✘ 4. 28 and 24

Question ID : **26433069214**
Status : **Not Answered**
Chosen Option : **--**

Q.21 **Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.**
37 : 100 :: 24 : ? :: 29 : 76

Ans
✘ 1. 64
✔ 2. 61
✘ 3. 75
✘ 4. 70

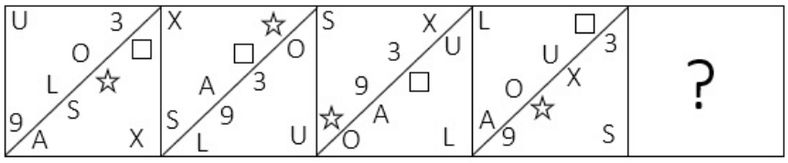
Question ID : **26433067898**
Status : **Not Answered**
Chosen Option : **--**

Q.22 **Select the set in which the numbers are related in the same way as are the numbers of the following set.**
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(23, 14, 9)
(37, 19, 18)

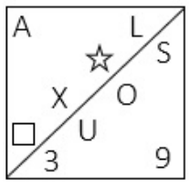
Ans
✘ 1. (125, 25, 5)
✘ 2. (125, 100, 5)
✔ 3. (125, 25, 100)
✘ 4. (125, 5, 25)

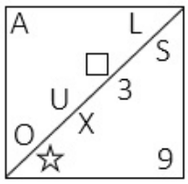
Question ID : **26433087183**
Status : **Not Answered**
Chosen Option : **--**

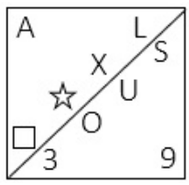
Q.23 Which figure should replace the question mark (?) if the series were to be continued?

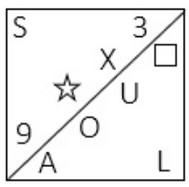


Ans

✗ 1.


✗ 2.


✓ 3.


✗ 4.


Question ID : **26433076648**
Status : **Not Answered**
Chosen Option : **--**

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

FOX ? JSX LUX NWX

Ans

✗ 1. HQS

✓ 2. HQX

✗ 3. HXQ

✗ 4. HEX

Question ID : **26433085327**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.**
Statements:
I. All J are B.
II. Some D are B.
Conclusions:
I. Some D are not J.
II. Some B are not J.

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

Question ID : **264330104910**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Awareness**

Q.1 **The railway system connecting St-Petersburg to Vladivostok is _____.**

Ans
✗ 1. The Altai Railway
✗ 2. The Amur Railways
✗ 3. Trans – Baikal Railway
✓ 4. Trans – Siberian Railways

Question ID : **264330105593**
Status : **Answered**
Chosen Option : **4**

Q.2 **As of 10 April 2022, who among the following is serving as the Chief Minister of Chhattisgarh?**

Ans
✗ 1. Kawasi Lakhma
✗ 2. Tamradhwaj Sahu
✗ 3. TS Singh Deo
✓ 4. Bhupesh Baghel

Question ID : **26433054559**
Status : **Answered**
Chosen Option : **4**

Q.3 **The Electricity (Amendment) Bill, 2022 was introduced in Lok Sabha on August 8, 2022. The Bill amends the Electricity Act established in _____.**

Ans
✗ 1. 2005
✗ 2. 2007
✗ 3. 2001
✓ 4. 2003

Question ID : **264330105247**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.4 **Which of the following sites is located on the hills near the Brahmaputra valley on the way to China and Myanmar?**

Ans

✗ 1. Mehrgarh

✗ 2. Paiyampalli

✗ 3. Gufkral

✓ 4. Daojali Hading

Question ID : **264330105166**
Status : **Answered**
Chosen Option : **4**

Q.5 **With which of the following states is the folk dance Tarangmel associated?**

Ans

✓ 1. Goa

✗ 2. Madhya Pradesh

✗ 3. Tamil Nadu

✗ 4. Kerala

Question ID : **26433064648**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.6 **Distance covered by object is _____ to time.**

Ans

✗ 1. equal proportional

✓ 2. directly proportional

✗ 3. inversely proportional

✗ 4. double proportional

Question ID : **264330105467**
Status : **Answered**
Chosen Option : **2**

Q.7 **The 'Family Doctor' programme launched on a pilot basis in the first week of September 2022. This programme was launched by which state government?**

Ans

✗ 1. Haryana

✗ 2. Odisha

✗ 3. Tamil Nadu

✓ 4. Andhra Pradesh

Question ID : **264330105314**
Status : **Answered**
Chosen Option : **3**

Q.8 **Which of the following facts is NOT associated with PC Mahalanobis who contributed to the formulation of India's Five Year Plans?**

Ans

✗ 1. He established the Indian Statistical Institute.

✗ 2. He started the journal Sankhya.

✗ 3. He is known as the architect of Indian planning.

✓ 4. Mahalanobis was born in 1983 in Calcutta.

Question ID : **26433082163**
Status : **Answered**
Chosen Option : **4**

Q.9 The Winter Youth Olympic Games 2024 will be held in _____.

Ans
✔ 1. Gangwon
✘ 2. Lausanne
✘ 3. Dakar
✘ 4. Singapore

Question ID : **26433071553**
Status : **Answered**
Chosen Option : **2**

Q.10 "All India Muslim League" was established in 1906 at _____.

Ans
✔ 1. Dacca
✘ 2. Bombay
✘ 3. Madras
✘ 4. Surat

Question ID : **264330105570**
Status : **Answered**
Chosen Option : **2**

Q.11 Which of the following is NOT a Fundamental Right?

Ans
✘ 1. Right to Freedom of Religion
✘ 2. Right against Exploitation
✘ 3. Right to Equality
✔ 4. Right to Vote

Question ID : **26433074894**
Status : **Answered**
Chosen Option : **4**

Q.12 The Trimbakeshwar is the origin of which of the following rivers?

Ans
✘ 1. Mahanadi
✘ 2. Tapti
✘ 3. Ravi
✔ 4. Godavari

Question ID : **26433064201**
Status : **Answered**
Chosen Option : **4**

Q.13 Who among the following was the guru of Pandit Ravi Shankar?

Ans
✘ 1. Bismillah Khan
✘ 2. Amjad Ali Khan
✘ 3. Ali Akbar Khan
✔ 4. Allaudin Khan

Question ID : **26433054644**
Status : **Marked For Review**
Chosen Option : **2**

Q.14 Match Column-A with Column-B.

Column-A (Vitamin)	Alternative name
i. Vitamin A	a. Ascorbic acid
ii. Vitamin B12	b. Retinol
iii. Vitamin C	c. Cobalamin
iv. Vitamin D	d. Ergocalciferol

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

Question ID : **26433082208**
Status : **Answered**
Chosen Option : **4**

Q.15 **In AIBA Boxing Junior Boys and Girls Competitions, the bouts must consist of each round of ____ minutes.**

Ans
✗ 1. 5 min
✗ 2. 3 min
✗ 3. 1 min
✓ 4. 2 min

Question ID : **26433059437**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.16 **Which of the following river rises in the Indian Himalayan?**

Ans
✗ 1. Kosi
✓ 2. Yamuna
✗ 3. Gandak
✗ 4. Ghaghra

Question ID : **264330105662**
Status : **Answered**
Chosen Option : **2**

Q.17 **Which of the following town was built by the ruler Vijayalaya in Kaveri delta?**

Ans
✗ 1. Tiruchirappalli
✗ 2. Tiruppur
✗ 3. Madurai
✓ 4. Thanjavur

Question ID : **264330105417**
Status : **Answered**
Chosen Option : **3**

Q.18 The first complete census taken in India is in the year _____.

Ans
✔ 1. 1881
✘ 2. 1872
✘ 3. 1900
✘ 4. 1860

Question ID : **264330105491**
Status : **Answered**
Chosen Option : **1**

Q.19 Which of the following is NOT the function of the central bank of the country?

Ans
✘ 1. It controls money supply of the country.
✘ 2. It acts as a banker to the government.
✔ 3. It accepts deposits from the public.
✘ 4. It issues the currency of the country.

Question ID : **26433072961**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.20 The 'Rann Utsav' is organised in which of the following states of India to promote tourism?

Ans
✔ 1. Gujarat
✘ 2. Rajasthan
✘ 3. Punjab
✘ 4. Maharashtra

Question ID : **26433071488**
Status : **Answered**
Chosen Option : **1**

Q.21 Which of the following states has got first of its kind state-level bird atlas in India?

Ans
✔ 1. Kerala
✘ 2. Maharashtra
✘ 3. Rajasthan
✘ 4. Andhra Pradesh

Question ID : **264330105287**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.22 Identify the correct statement about inertia.

Ans
✔ 1. Greater the mass, greater the inertia
✘ 2. Lesser the weight, greater the inertia
✘ 3. Lesser the mass, greater the inertia
✘ 4. Greater the mass, lesser the inertia

Question ID : **26433064738**
Status : **Answered**
Chosen Option : **1**

Q.23 The Anantraj Sagar Tank was built by the _____ rulers.

Ans
✔ 1. Vijayanagara
✘ 2. Maratha
✘ 3. Pala
✘ 4. Chola

Question ID : **264330105448**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.24 Who among the following choreographers from Bollywood was a three time National Award winner in 2003, 2007 and 2009? He/She worked in many Hindi movies including Sanjay Leela Bhansali's movie 'Devdas'?

Ans
✘ 1. Geeta Kapoor
✔ 2. Saroj Khan
✘ 3. Farah Khan
✘ 4. Vaibhavi Marchant

Question ID : **26433079559**
Status : **Answered**
Chosen Option : **2**

Q.25 In what form is the energy derived from the food that we eat is stored in our body?

Ans
✘ 1. Maltose
✘ 2. Glucose
✔ 3. Glycogen
✘ 4. Starch

Question ID : **26433087865**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 The simple interest on a certain sum for 3 years at 14% p.a. is ₹4,200 less than the simple interest on the same sum for 5 years at the same rate. Find the sum.

Ans
✘ 1. ₹16,000
✘ 2. ₹10,000
✔ 3. ₹15,000
✘ 4. ₹12,000

Question ID : **26433091991**
Status : **Answered**
Chosen Option : **3**

Q.2 **If 450 men can finish construction of an apartment in 20 days, then how many men are needed to complete the same work in 30 days?**

Ans
✗ 1. 150
✓ 2. 300
✗ 3. 400
✗ 4. 250

Question ID : **26433065087**
Status : **Answered**
Chosen Option : **2**

Q.3 If $a + b = 11$ and $ab = 35$, then what is the value of $(a^4 + b^4)$?

Ans
✓ 1. 151
✗ 2. 261
✗ 3. 124
✗ 4. 102

Question ID : **26433065324**
Status : **Answered**
Chosen Option : **1**

Q.4 **Two numbers are in the ratio of 6 : 5. If their HCF is 3, then what is the LCM of the two numbers?**

Ans
✗ 1. 64
✗ 2. 110
✓ 3. 90
✗ 4. 80

Question ID : **26433079825**
Status : **Answered**
Chosen Option : **3**

Q.5 **A container contains 25 litre of milk. From this container, 5 litre of milk is taken out and replaced by water. This process is further repeated two times. How much milk is there in the container now?**

Ans
✗ 1. 11.5 litre
✗ 2. 14.8 litre
✗ 3. 13.5 litre
✓ 4. 12.8 litre

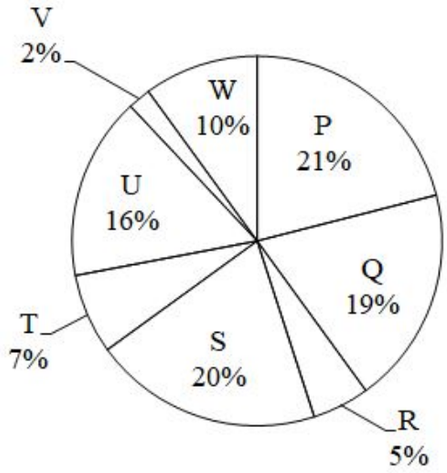
Question ID : **26433074453**
Status : **Answered**
Chosen Option : **4**

Q.6 **If $x + y = 36$, then find $(x - 27)^3 + (y - 9)^3$.**

Ans
✗ 1. 1
✗ 2. 81
✗ 3. 2y
✓ 4. 0

Question ID : **26433082923**
Status : **Answered**
Chosen Option : **4**

Q.7 **The pie chart given below shows the number of bike sold by 8 different companies. The total number of bike sold by all these 8 companies are 2000. Number of bikes sold by a particular company is shown as a percent of total number of bike sold by all these 8 companies.**



What is the difference between the average number of bikes sold by P, Q, R and S and the average number of bikes sold by T, U, V and W?

Ans

✔ 1. 150

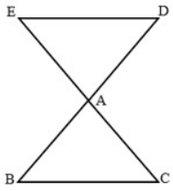
✘ 2. 200

✘ 3. 175

✘ 4. 125

Question ID : **264330105770**
Status : **Answered**
Chosen Option : **1**

Q.8 In the figure, AB=AD=7cm and AC=AE and BC=11 cm, then find the length of ED.



Ans

✘ 1. 12

✘ 2. 10

✔ 3. 11

✘ 4. 2

Question ID : **26433074478**
Status : **Answered**
Chosen Option : **3**

Q.9 If $y+\frac{1}{y}=3$, then what is the value of $\frac{1}{y^3}+y^3+2$?

Ans

✗ 1. 24

✗ 2. 18

✓ 3. 20

✗ 4. 29

Question ID : **264330105948**
Status : **Answered**
Chosen Option : **3**

Q.10 The value of $\frac{2\tan 60°}{1+tan^2 60°}$ is:

Ans

✗ 1. cos 60°

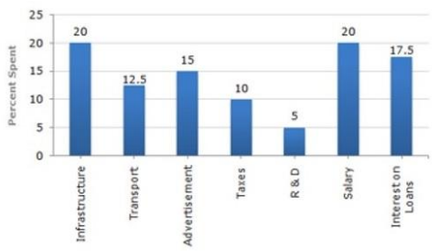
✗ 2. tan 60°

✓ 3. sin 60°

✗ 4. sin 30°

Question ID : **26433061371**
Status : **Answered**
Chosen Option : **3**

Q.11 The bar graph shows the percentage distribution of the expenditure of a company under various expense heads during 2003.



If the interest on loans amounted to ₹3.15 crores, then the total amount of expenditure on salary, taxes and infrastructure is:

Ans

✓ 1. 9 crores

✗ 2. 7.8 crores

✗ 3. 5.5 crores

✗ 4. 8.5 crores

Question ID : **26433081614**
Status : **Answered**
Chosen Option : **1**

Q.12 What is the value of tan 240°?

Ans

✗ 1. $\sqrt{2}$

✗ 2. $(-)\sqrt{3}$

✓ 3. $\sqrt{3}$

✗ 4. 3

Question ID : **26433058822**
Status : **Answered**
Chosen Option : **3**

Q.13 **The table given below shows the income of two companies C1 and C2 in 6 years.**

	Company	
Year	C1	C2
P	750	850
Q	200	250
R	330	350
S	550	650
T	530	270
U	370	390

Which of the following statement is NOT correct?
I. The income of C1 in year P is 33.33 percent of the income of C2 in year Q.
II. The average income of C1 and C2 in year T is 400.

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

Question ID : **264330105730**
Status : **Answered**
Chosen Option : **1**

Q.14 **The single discount equivalent to two successive discounts of 15% and 12% on an article is:**

Ans
✘ 1. 3%
✔ 2. 25.2%
✘ 3. 74.8%
✘ 4. 27%

Question ID : **26433075811**
Status : **Answered**
Chosen Option : **2**

Q.15 **A copper sphere of diameter 18 cm is drawn into a wire of diameter 6 mm. Find the length of the wire.**

Ans
✘ 1. 143 m
✔ 2. 108 m
✘ 3. 324 m
✘ 4. 234 m

Question ID : **26433063903**
Status : **Answered**
Chosen Option : **2**

Q.16 **A solid metallic sphere of radius 13 cm is melted and recast into a cone having diameter of the base as 13 cm. What is the height of the cone?**

Ans
✘ 1. 246 cm
✘ 2. 152 cm
✘ 3. 174 cm
✔ 4. 208 cm

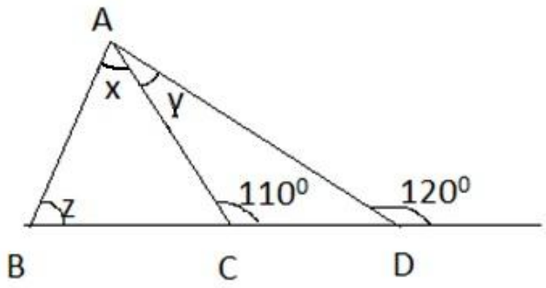
Question ID : **264330105847**
Status : **Answered**
Chosen Option : **4**

Q.17 **If tan θ + sec θ = 7, θ being acute, then the value of 5 sin θ is:**

Ans
✗ 1. $\frac{25}{24}$
✗ 2. $\frac{24}{25}$
✗ 3. $\frac{1}{24}$
✓ 4. $\frac{24}{5}$

Question ID : **26433075405**
Status : **Answered**
Chosen Option : **1**

Q.18 From the following figure find x + y + z.



Ans
✗ 1. 100°
✗ 2. 130°
✓ 3. 120°
✗ 4. 110°

Question ID : **26433079977**
Status : **Answered**
Chosen Option : **3**

Q.19 **The ratio of expenditure to savings of a woman is 5:1. If her income and expenditure are increased by 10% and 20%, respectively, then find the percentage change in her savings.**

Ans
✗ 1. 55%
✗ 2. 60%
✗ 3. 50%
✓ 4. 40%

Question ID : **26433061402**
Status : **Answered**
Chosen Option : **4**

Q.20 **What will be the remainder when 27^{27} + 27 is divided by 28?**

Ans
✗ 1. 28
✗ 2. 27
✗ 3. 25
✓ 4. 26

Question ID : **26433072991**
Status : **Answered**
Chosen Option : **4**

Q.21 Study the following table and answer the question below.

School name	Total number of students enrolled	Percentage of enrolled students, opted Biology	Ratio of male to female students who opted Biology
A	900	30	7 : 8
B	400	36	5 : 7
C	1000	24	5 : 19
D	800	18	3 : 9

Find the ratio of the number of female students who opted biology in school B and school D.

Ans
✔ 1. 7 : 9
✘ 2. 9 : 7
✘ 3. 3 : 5
✘ 4. 5 : 3

Question ID : **26433076214**
Status : **Answered**
Chosen Option : **1**

Q.22 **In triangle ABC, the bisector of angle BAC cuts the line BC at D. If BD = 6 and BC = 14 then what is the value of AB : AC?**

Ans
✔ 1. 3 : 4
✘ 2. 7 : 3
✘ 3. 3 : 10
✘ 4. 3 : 7

Question ID : **264330105826**
Status : **Answered**
Chosen Option : **1**

Q.23 **A takes 4 times as much time as B or 5 times as much time as C to finish a piece of work. Working together, they can finish the work in 4 days. B can do the work alone in:**

Ans
✔ 1. 10 days
✘ 2. 15 days
✘ 3. 12 days
✘ 4. 20 days

Question ID : **26433076282**
Status : **Answered**
Chosen Option : **1**

Q.24 **A swimmer swims from a point P against the current for 6 min and then swims back along the current for next 6 min and reaches at a point Q. If the distance between P and Q is 120 m then the speed of the current (in km/h) is:**

Ans
✘ 1. 0.4
✘ 2. 0.2
✘ 3. 1
✔ 4. 0.6

Question ID : **26433081600**
Status : **Marked For Review**
Chosen Option : **3**

Q.25 **Kapil sells a mobile to Sachin at a gain of 15% and Sachin again sells it to Rohit at a profit of 12%. If Rohit pays Rs.322, what is the cost price of the mobile for Kapil?**

Ans

✗ 1. Rs.350

✗ 2. Rs.450

✓ 3. Rs.250

✗ 4. Rs.325

Question ID : **26433066302**
Status : **Answered**
Chosen Option : **3**

Section : **English Comprehension**

Q.1 **Select the most appropriate ANTONYM of the word 'fertile' in the given sentence.**

The teacher asked, "Wheat is grown in which kind of land – rich, wet, barren and fecund?"

Ans

✗ 1. Fecund

✗ 2. Rich

✓ 3. Barren

✗ 4. Wet

Question ID : **26433060117**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the correct passive form of the given sentence.**
The manager explained the latest assignment to Lana.

Ans

✓ 1. The latest assignment was explained to Lana by the manager.

✗ 2. The latest assignment had explained to Lana by the manager.

✗ 3. The latest assignment had been explained to Lana by the manager.

✗ 4. The latest assignment had been explain to Lana by the manager.

Question ID : **264330104572**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the most appropriate synonym of the given word.**

Transient

Ans

✗ 1. Transform

✓ 2. Temporary

✗ 3. Transmit

✗ 4. Trap

Question ID : **26433072197**
Status : **Answered**
Chosen Option : **2**

Q.4 **Select the correct direct form of the given sentence.**
She asked me why I had been smoking that day.

Ans
✔ 1. She said to me, “Why were you smoking today?”
✘ 2. She said to me, “Why are you smoking today?”
✘ 3. She said to me, “Why you smoke today?”
✘ 4. She says to me, “Why were you smoking this day?”

Question ID : **264330104641**
Status : **Answered**
Chosen Option : **2**

Q.5 **Choose the option that can substitute the underlined segment correctly and complete the meaning of the sentence.**

Navika is a <u>superb and impressive</u> child in her class.

Ans
✘ 1. Splendid
✔ 2. Brilliant
✘ 3. Dazzling
✘ 4. Vivid

Question ID : **26433088883**
Status : **Answered**
Chosen Option : **2**

Q.6 **Select the most appropriate ANTONYM of the given word.**

Casual

Ans
✘ 1. Spiritual
✘ 2. Personal
✔ 3. Formal
✘ 4. Traditional

Question ID : **26433060630**
Status : **Answered**
Chosen Option : **3**

Q.7 **Select the appropriate option to replace the underlined word with the adverb of time.**

I went to Paris <u>regularly</u>.

Ans
✘ 1. twice
✘ 2. often
✔ 3. yesterday
✘ 4. happily

Question ID : **26433073886**
Status : **Answered**
Chosen Option : **3**

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

Conceit

Ans
1. Concealment
2. Reveal
3. Modesty
4. Hidden

Question ID : **26433060799**
Status : **Answered**
Chosen Option : **2**

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

Feeling or showing extreme tiredness

Ans
1. Vitalised
2. Nervous
3. Weary
4. Drowsy

Question ID : **26433060856**
Status : **Answered**
Chosen Option : **3**

Q.10 **The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.**
P. We are naturally social creatures.
Q. A bit of solitude—as everyone from Thoreau to Proust have written about—is one of our most powerful tools for disconnecting and recharging.
R. This does not mean you need to lock yourself away in a room at the end of the day.
S. However, all that time with people takes its toll.

Ans
1. PQRS
2. QSRP
3. SPQR
4. PSQR

Question ID : **264330104708**
Status : **Answered**
Chosen Option : **4**

Q.11 **Rearrange the parts of the sentence in correct order.**
Michael Holding, who
P. 20 years, has finally drawn curtains on
Q. commentary panel for more than
R. was a member of the Sky Sports
S. his stint behind the microphone

Ans
1. RQPS
2. QPRS
3. SPQR
4. PSQR

Question ID : **264330104662**
Status : **Answered**
Chosen Option : **1**

Q.12 **Select the option that expresses the given sentence in passive voice.**

Robin rolled the marble through a small plastic pipe.

Ans

✗ 1. The marble was rolled by Robin in a small plastic pipe.

✗ 2. A small plastic pipe was rolled through a marble by Robin.

✓ 3. The marble was rolled through a small plastic pipe by Robin.

✗ 4. The marble through a small plastic pipe was rolled by Robin.

Question ID : **26433088545**
Status : **Answered**
Chosen Option : **3**

Q.13 **Choose the correct meaning of the given idiom.**
Bag and baggage

Ans

✗ 1. With burden

✗ 2. Without any aim

✗ 3. Without happiness

✓ 4. With all of one's possessions

Question ID : **26433060920**
Status : **Answered**
Chosen Option : **1**

Q.14 **Select the most appropriate option to fill in the blank.**

It is very difficult for her to _____.

Ans

✓ 1. keep a secret

✗ 2. touch a secret

✗ 3. make a secret

✗ 4. cry a secret

Question ID : **26433088785**
Status : **Answered**
Chosen Option : **1**

Q.15 **Choose the incorrectly spelt word.**

Ans

✗ 1. Slaughter

✗ 2. Cropping

✓ 3. Traffickng

✗ 4. Tyrannical

Question ID : **264330104753**
Status : **Answered**
Chosen Option : **3**

Q.16 **Select the most appropriate meaning of the underlined idiom that can be substituted in the following sentence.**

He was murdered <u>in cold blood</u>.

Ans

✗ 1. in cold weather

✓ 2. deliberately

✗ 3. when blood was cold

✗ 4. regretfully

Question ID : **26433072227**
Status : **Answered**
Chosen Option : **2**

Q.17 **Rectify the sentence by selecting the correct spelling of the underlined word.**

David was put off by the glamming eyes in the dark.

Ans

✗ 1. glamning

✗ 2. gleaning

✓ 3. gleaming

✗ 4. glaming

Question ID : **26433065143**
Status : **Answered**
Chosen Option : **3**

Q.18 **Select the most appropriate option to fill in the blank.**
The planets are _____ around the sun.

Ans

✓ 1. revolving

✗ 2. circling

✗ 3. rotating

✗ 4. rounding

Question ID : **26433085586**
Status : **Answered**
Chosen Option : **1**

Q.19 **The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.**

The child was / gazing longingly / at the toy.

Ans

✗ 1. gazing longingly

✗ 2. at the toy

✓ 3. No error

✗ 4. The child was

Question ID : **26433084862**
Status : **Answered**
Chosen Option : **1**

Q.20 **A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.**
If you are the one who is planning to lose weight, remember to keep your snacking _____.

Ans

✗ 1. outgoing

✗ 2. prejudiced

✗ 3. uncontrolled

✓ 4. moderate

Question ID : **264330104762**
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.
If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 21

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

Ans

✗ 1. optionally

✗ 2. needlessly

✓ 3. essentially

✗ 4. unnecessarily

Question ID : **26433084950**
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.
If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 22

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

Ans

✓ 1. difference

✗ 2. pragmatism

✗ 3. matter

✗ 4. sample

Question ID : **26433084951**
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.
If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 23

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

Ans

✓ 1. under

✗ 2. beside

✗ 3. around

✗ 4. among

Question ID : **26433084952**
Status : **Answered**
Chosen Option : **1**