Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	20/07/2023
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 **In a certain code language, 'QUANTITY' is written as 'TPMZHSXS', 'RELIABLE' is written as 'DQHKAZDK'. How will 'SAMPLING' be written in that language?**

Ans
✗ 1. ZROLHLGM
✗ 2. ZROLHJEL
✓ 3. ZROLHKFM
✗ 4. ZROLHKFN

Question ID : **26433091586**
Status : **Answered**
Chosen Option : **3**

Q.2 **Each vowel in the word "FRETSAW" is changed to the following letter in the English alphabetical series and each consonant is changed to the previous letter in the English alphabetical series. In the newly formed word, how many alphabets are there in the English alphabetical series between the alphabet which is 3rd from the right and 1st from the right?**

Ans
✓ 1. Three
✗ 2. Four
✗ 3. One
✗ 4. Two

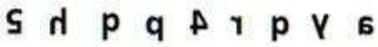
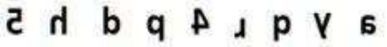
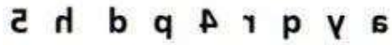
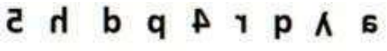
Question ID : **264330132068**
Status : **Answered**
Chosen Option : **3**

Q.3 **Looking at a picture of a girl Samuel said, "She is the sister of my maternal uncle's son." How is the girl in the picture related to Samuel?**

Ans
✗ 1. Daughter-in-law
✗ 2. Brother's wife
✗ 3. Sister's daughter
✓ 4. Mother's brother's daughter

Question ID : **26433092750**
Status : **Answered**
Chosen Option : **4**

Q.4 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

Ans
✗ 1. 
✗ 2. 
✓ 3. 
✗ 4. 

Question ID : **26433096031**
Status : **Answered**
Chosen Option : **3**

Q.5 **Which of the following numbers will replace the question mark (?) in the given series?**
11, ?, 29, 53, 101, 197

Ans
✗ 1. 19
✗ 2. 13
✗ 3. 21
✓ 4. 17

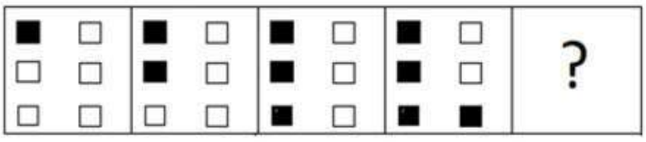
Question ID : **26433090055**
Status : **Answered**
Chosen Option : **4**

Q.6 **Select the option that represents the letters that, when placed from left to right in the blanks, will complete the letter series.**
P _ G I O _ D _ I O R D G _ O _ D G I O

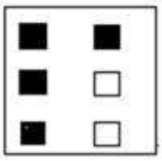
Ans
✗ 1. G Q D S I
✓ 2. D Q G I S
✗ 3. Q G D I S
✗ 4. S I D G Q

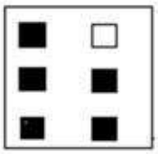
Question ID : **264330143770**
Status : **Answered**
Chosen Option : **2**

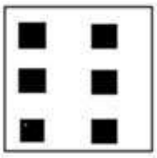
Q.7 Select the figure from among the given options that can replace the question mark (?) in the following series.

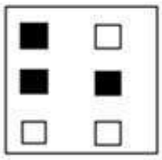


Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **26433087140**
Status : **Answered**
Chosen Option : **2**

Q.8 **Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.**

Ans
✗ 1. CXG
✗ 2. IRM
✗ 3. BYF
✓ 4. GUK

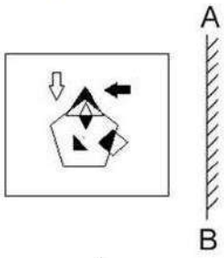
Question ID : **26433082260**
Status : **Answered**
Chosen Option : **4**

Q.9 **Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.**
4 : 25 :: 12 : 73 :: 7 : ?

Ans
1. 48
2. 39
3. 43
4. 52

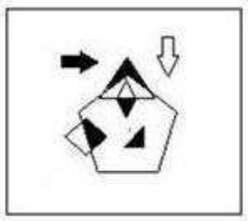
Question ID : **26433082451**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.

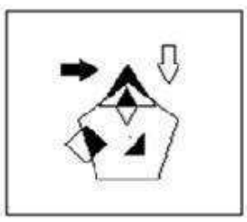


Ans

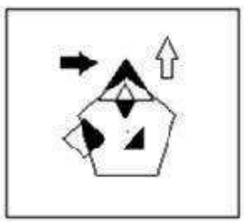
✔ 1.



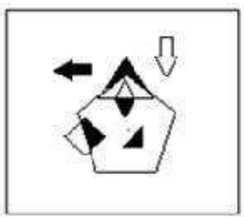
✘ 2.



✘ 3.



✘ 4.



Question ID : **26433057947**
Status : **Answered**
Chosen Option : **1**

Q.11 **Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.**

Statements:
All leathers are shoes.
Some bags are shoes.
Some bags are papers.

Conclusions:
I. Some papers are leathers.
II. Some shoes are leathers.
III. Some shoes are papers.

Ans
✔ 1. Only conclusion II follows
✘ 2. Only conclusion I follows
✘ 3. Only conclusion III follows
✘ 4. All conclusions follow

Question ID : **264330143782**
Status : **Answered**
Chosen Option : **1**

Q.12 **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 hills are mountains.
Some hills are valleys.
All valleys are rivers.

Conclusions:
I. Some rivers are valleys.
II. Some mountains are valleys.
III. Some hills are rivers.

Ans
✔ 1. Only conclusions I and III follow
✘ 2. Only conclusions II and III follow
✘ 3. Only conclusions I and II follow
✘ 4. Only conclusion I follows

Question ID : **26433090908**
Status : **Answered**
Chosen Option : **1**

Q.13 **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)
Film : Director

Ans
✘ 1. Pages : Books
✘ 2. Doctor : Nurse
✔ 3. Dance : Choreographer
✘ 4. Degree : Engineer

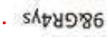
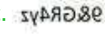
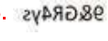
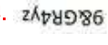
Question ID : **26433068425**
Status : **Answered**
Chosen Option : **2**

Q.14 **In a certain code language, "ABUSE" is written as "DEXVH" and "CANDY" is written as "FDQGB". How will "DESERT" be written in that language?**

Ans
✗ 1. HIWIVX
✗ 2. IJXJWY
✓ 3. GHVHUW
✗ 4. HJWJWX

Question ID : **264330130320**
Status : **Answered**
Chosen Option : **3**

Q.15 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 : **26433058093**
Status : **Answered**
Chosen Option : **2**

Q.16 **Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.**
9 : 702 :: 3 : 18 :: 6 : ?

Ans
✗ 1. 156
✗ 2. 172
✗ 3. 188
✓ 4. 198

Question ID : **26433082452**
Status : **Answered**
Chosen Option : **4**

Q.17 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

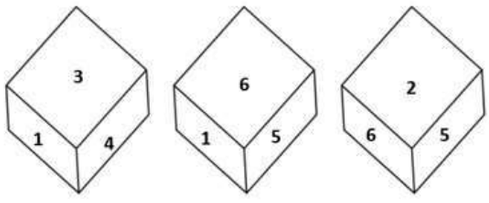
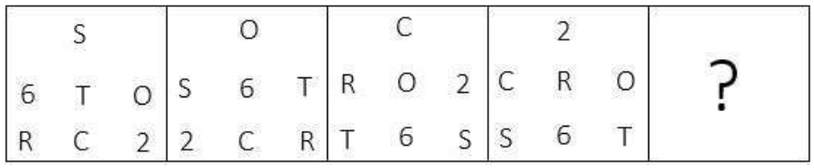


Figure 1 Figure 2 Figure 3

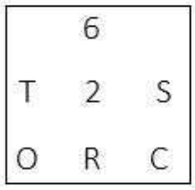
Ans
1. 3
2. 4
3. 6
4. 2

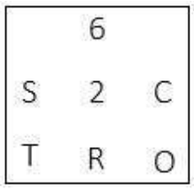
Question ID : **26433081530**
Status : **Answered**
Chosen Option : **4**

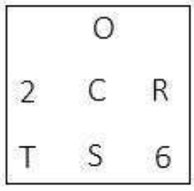
Q.18 Which figure should replace the question mark (?) if the series were to be continued?

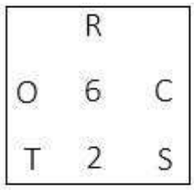


Ans

1. 

2. 

3. 

4. 

Question ID : **26433076643**
Status : **Answered**
Chosen Option : **1**

Q.19 **Which two signs should be interchanged to make the given equation correct?**
12 ÷ 5 – 8 × 2 + 14 = 70

Ans
1. – and +
2. + and ×
3. ÷ and ×
4. ÷ and +

Question ID : **264330129775**
Status : **Answered**
Chosen Option : **3**

Q.20 **Which of the following terms will replace the question mark (?) in the given series?**
MPT, PRU, STV, VVW, ?

Ans
1. YWX
2. YXW
3. YXX
4. ZXW

Question ID : **26433070363**
Status : **Answered**
Chosen Option : **3**

Q.21 **Which two signs should be interchanged to make the given equation correct?**
256 – 4 × 2 + 200 ÷ 19 = 309

Ans
1. – and +
2. ÷ and +
3. ÷ and –
4. + and ×

Question ID : **264330132495**
Status : **Answered**
Chosen Option : **3**

Q.22 **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.**
CYCLE : BXBKF :: TYRE : SXQF :: SCOOTER : ?

Ans
1. TDNNUFQ
2. RBPPSFQ
3. TDNNUDS
4. RBPPSDS

Question ID : **26433090013**
Status : **Answered**
Chosen Option : **4**

Q.23 **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)
(15, 5, 375)
(14, 3, 210)

Ans
1. (10, 12, 320)
2. (17, 19, 920)
3. (14, 15, 780)
4. (11, 16, 880)

Question ID : **264330130348**
Status : **Answered**
Chosen Option : **4**

Q.24 **Select the set in which the numbers are related in the same way as are the numbers of the following sets.**
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /Subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(6, 7, 98)
(8, 10, 182)

Ans
✗ 1. (10, 12, 150)
✗ 2. (5, 9, 120)
✗ 3. (12, 14, 434)
✓ 4. (4, 5, 50)

Question ID : **26433089590**
Status : **Answered**
Chosen Option : **2**

Q.25 **The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, EXCEPT one. Find that odd number pair.**

Ans
✗ 1. (6, 1260)
✗ 2. (5, 600)
✓ 3. (7, 2050)
✗ 4. (4, 240)

Question ID : **264330143680**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 **A class of organic compounds that contain an oxygen between two alkyl groups is called:**

Ans
✗ 1. alcohol
✗ 2. aldehyde
✗ 3. ketone
✓ 4. ether

Question ID : **264330109891**
Status : **Answered**
Chosen Option : **4**

Q.2 **The 'Donate-a-Pension' campaign under_____ scheme, was launched in the 'Iconic Week' celebrations by the Labour Ministry from 7 to 13 March 2022.**

Ans
✗ 1. Pradhan Mantri HRIDAY
✓ 2. Pradhan Mantri Shram Yogi Maan-Dhan
✗ 3. Pradhan Mantri eDonate
✗ 4. Pradhan Mantri Krishi Sinchayee Yojana

Question ID : **264330122343**
Status : **Answered**
Chosen Option : **2**

Q.3 Under whose reign was the maximum number of books in Persian on classical Indian Music written?

Ans
1. Shah Jahan
2. Jahangir
3. Akbar
4. Aurangzeb

Question ID : **264330109029**
Status : **Answered**
Chosen Option : **3**

Q.4 When was the first Session of the Lok Sabha of independent India held?

Ans
1. 13th June 1951
2. 13th June 1952
3. 13th May 1952
4. 13th May 1951

Question ID : **264330113437**
Status : **Not Answered**
Chosen Option : **--**

Q.5 The Cabinet Mission came to India in _____ to discuss the ultimate transfer of power.

Ans
1. 1946
2. 1945
3. 1943
4. 1942

Question ID : **264330110210**
Status : **Answered**
Chosen Option : **1**

Q.6 The 'Kambala' festival is organised by farming communities in the state of _____.

Ans
1. Himachal Pradesh
2. Rajasthan
3. Karnataka
4. Madhya Pradesh

Question ID : **264330113184**
Status : **Answered**
Chosen Option : **1**

Q.7 Where does the Bay of Bengal Monsoon Branch and Arabian Sea Branch merge?

Ans
1. Southern Part of Peninsular
2. Coromandel Coast
3. North Western Part of Ganga Plains
4. North of Deccan Plateau

Question ID : **264330119229**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Khelo India Winter Games started in which year?

Ans
1. 2022
2. 2020
3. 2019
4. 2018

Question ID : **264330110347**
Status : **Not Answered**
Chosen Option : **--**

Q.9 Giddha and Bhagra are the folk dances of which Indian state?

Ans
1. Punjab
2. Gujarat
3. Jharkhand
4. Bihar

Question ID : **264330109595**
Status : **Answered**
Chosen Option : **1**

Q.10 Which element's atomic number in the periodic table is named seaborgium, according to the notation of IUPAC nomenclature?

Ans
1. 110
2. 106
3. 102
4. 113

Question ID : **264330141694**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Under the National Waterways Act, 2016, how many inland waterways have been declared as 'national waterways'?

Ans
✓ 1. 111
✗ 2. 109
✗ 3. 121
✗ 4. 132

Question ID : **264330110645**
Status : **Not Answered**
Chosen Option : **--**

Q.12 A football match lasts two equal periods of _____.

Ans
✗ 1. 40 minutes
✗ 2. 50 minutes
✗ 3. 20 minutes
✓ 4. 45 minutes

Question ID : **264330109726**
Status : **Answered**
Chosen Option : **4**

Q.13 Ricky Kej won his third Grammy under which of the following categories?

Ans
✗ 1. Song of the Year
✗ 2. Best Contemporary Instrumental Album
✓ 3. Best Immersive Audio Album
✗ 4. Album of the Year

Question ID : **264330130889**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Who among the following was the most famous Shaka ruler, who got the Sudarshana Lake in Kathiawar renovated?

Ans
✓ 1. Rudradaman I
✗ 2. Maues
✗ 3. Rudrasimha III
✗ 4. Chashtana

Question ID : **264330113562**
Status : **Answered**
Chosen Option : **1**

Q.15 **Agriculture sector is a part of the:**

Ans
1. tertiary sector
2. secondary sector
3. primary sector
4. quaternary sector

Question ID : **264330110171**
Status : **Answered**
Chosen Option : **3**

Q.16 **If the interest rate goes up, the demand for money will ___.**

Ans
1. First rise and then falls
2. rise
3. remain the same
4. fall

Question ID : **26433097128**
Status : **Not Answered**
Chosen Option : **--**

Q.17 **Which of the following states are a part of Garib Kalyan Rojgar Abhiyaan?**

Ans
1. Madhya Pradesh and Gujarat
2. Bihar and Madhya Pradesh
3. Haryana and Bihar
4. Assam and West Bengal

Question ID : **264330138081**
Status : **Not Answered**
Chosen Option : **--**

Q.18 **Who was given the title of 'Hanjaba' by the Maharaj of Manipur for reviving Manipuri dance?**

Ans
1. Charu Malhar
2. Darshana Jhaveri
3. Bipin Singh
4. Kalavati Devi

Question ID : **26433064262**
Status : **Not Answered**
Chosen Option : **--**

Q.19 **Which player among the following is the twenty-third Woman Grandmaster of India?**

Ans
1. Priyanka Nutakki
2. Eesha Karavade
3. Bhakti Kulkarni
4. Subbaraman Vijayalakshmi

Question ID : **26433061858**
Status : **Answered**
Chosen Option : **1**

Q.20 **Creaming fat and sugar, whipping egg whites, or whipping heavy cream are examples of what type of leavening?**

Ans
- ✗ 1. Organic leavening
- ✗ 2. Physical leavening
- ✓ 3. Mechanical leavening
- ✗ 4. Chemical leavening

Question ID : **264330113488**
Status : **Not Answered**
Chosen Option : **--**

Q.21 **Who among the following signed the Poona pact with Mahatma Gandhi?**

Ans
- ✗ 1. Ali Brothers
- ✗ 2. Chittaranjan Das
- ✗ 3. Jyotiba Phule
- ✓ 4. Bhimrao Ambedkar

Question ID : **264330141519**
Status : **Answered**
Chosen Option : **4**

Q.22 **Identify an organism that has a well-defined muscular pharynx.**

Ans
- ✓ 1. Ascaris
- ✗ 2. Adamsia
- ✗ 3. Ctenoplana
- ✗ 4. Gorgonia

Question ID : **264330134874**
Status : **Answered**
Chosen Option : **1**

Q.23 **The concept of fundamental rights first came into being in the Magna Carta in _____.**

Ans
- ✓ 1. England
- ✗ 2. The US
- ✗ 3. Canada
- ✗ 4. Australia

Question ID : **264330113386**
Status : **Answered**
Chosen Option : **2**

Q.24 **The partially molten upper mantle material called _____ is a mechanically vulnerable layer beneath the lithosphere characterised by low seismic wave velocity and high attenuation.**

Ans
✔ 1. asthenosphere
✘ 2. magnetosphere
✘ 3. mesosphere
✘ 4. stratosphere

Question ID : **264330110105**
Status : **Answered**
Chosen Option : **1**

Q.25 **Which player among the following won double gold at the 4th Para Badminton National Championship in December 2021?**

Ans
✔ 1. Nitesh Kumar
✘ 2. Manoj Sarkar
✘ 3. Pramod Bhagat
✘ 4. Tarun Dhillon

Question ID : **26433090650**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 A solid cone with curved surface area twice its base area has slant height of $6\sqrt{3}$ cm. Its height is :

Ans
✘ 1. $6\sqrt{2}$ cm
✔ 2. 9 cm
✘ 3. 6 cm
✘ 4. $3\sqrt{6}$ cm

Question ID : **26433081743**
Status : **Answered**
Chosen Option : **2**

Q.2 **A sum of money earns a simple interest at 7.25% per annum for the first eight years, at 8.5% for the next six years, and at 6.5% for the final four years. If the total interest earned during these eighteen years was ₹35,100, what was the original sum invested (in ₹)?**

Ans
✘ 1. 25,800
✘ 2. 25,500
✘ 3. 26,400
✔ 4. 26,000

Question ID : **264330112544**
Status : **Answered**
Chosen Option : **4**

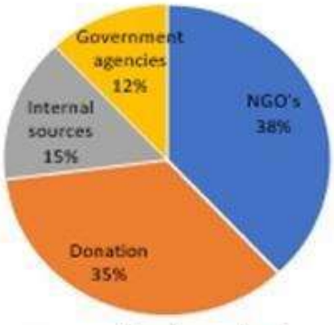
Q.3 If $x > 0$ and $x^4 + \frac{1}{x^4} = 142$, what is the value of $x^7 + \frac{1}{x^7}$?

Ans
1. $1561\sqrt{14}$
2. $1563\sqrt{14}$
3. $1560\sqrt{14}$
4. $1562\sqrt{14}$

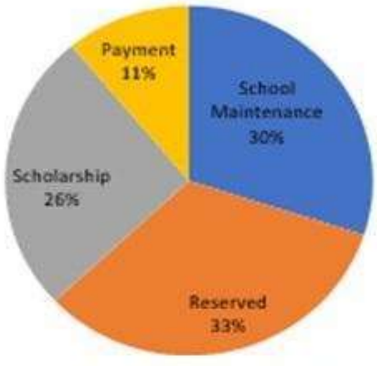
Question ID : **264330101369**
Status : **Answered**
Chosen Option : **1**

Q.4 **Study the given pie-chart carefully and answer the following question.**
What is the difference between the funds (in Rs.) acquired by the school from donation and those from government agencies?

The entire fund that school gets from different sources is equal to Rs.10 lakh



Source of funds in school



Uses of Funds by school

Ans
1. 2,30,000
2. 2,50,000
3. 2,80,000
4. 2,40,000

Question ID : **264330131539**
Status : **Answered**
Chosen Option : **1**

Q.5 **A and B can complete a piece of work in 12 days and 18 days, respectively. If they work at it alternatively, A beginning, in how many days will the work be finished?**

Ans

✗ 1. $14\frac{2}{3}$

✓ 2. $14\frac{1}{3}$

✗ 3. $15\frac{1}{3}$

✗ 4. $15\frac{2}{3}$

Question ID : **264330109351**
Status : **Answered**
Chosen Option : **2**

Q.6 **In a factory, a piece of work is completed by Raima in 15 days while Joe can finish it in 10 days. The factory manager has to complete the work as soon as possible and so he orders Joe and Raima to work together. How many days will they take to complete the work?**

Ans

✗ 1. 5

✗ 2. 8

✗ 3. 7

✓ 4. 6

Question ID : **264330130019**
Status : **Answered**
Chosen Option : **4**

Q.7 **A,B and C can do a work in 10 days, 15 days, and 20 days, respectively. They finished that work together and got ₹2,600 as wages. Find C's wage.**

Ans

✗ 1. ₹550

✓ 2. ₹600

✗ 3. ₹575

✗ 4. ₹625

Question ID : **264330143480**
Status : **Answered**
Chosen Option : **2**

Q.8 A seller professes to sell his fruits at cost price but still gains $5\frac{5}{19}$%. How much does he give for 1 kg?

Ans

✗ 1. 905 gm

✗ 2. 5 gm

✗ 3. 900 gm

✓ 4. 950 gm

Question ID : **26433083036**
Status : **Answered**
Chosen Option : **4**

Q.9 **Suppose ΔPQR and ΔSTU are congruent triangles under ASA. If ∠PQR = 60°, ∠PRQ = 30° and ∠STU = 60°, find ∠TSU.**

Ans
✔ 1. 90°
✘ 2. 75°
✘ 3. 60°
✘ 4. 45°

Question ID : **264330143610**
Status : **Answered**
Chosen Option : **1**

Q.10 **Which of the following numbers is divisible by 9?**

Ans
✔ 1. 83061
✘ 2. 29568
✘ 3. 78432
✘ 4. 47695

Question ID : **264330131112**
Status : **Answered**
Chosen Option : **1**

Q.11 **If a : b :: b : c, and b = 96, then which of the following can be a possible pair of values of a and c?**

Ans
✘ 1. a = 24; c = 374
✔ 2. a = 32; c = 288
✘ 3. a = 48; c = 168
✘ 4. a = 16; c = 586

Question ID : **264330131172**
Status : **Answered**
Chosen Option : **2**

Q.12 **Which of the following is a FALSE statement?**

Ans
✘ 1. The circumcentre is the centre of a circle which circumscribes the triangle.
✔ 2. The angle formed by any side at the incentre is always 90° more than the angle at the opposite vertex.
✘ 3. Incentre is the point of concurrency of angle bisectors of a triangle.
✘ 4. Centroid of the triangle divides each median in the ratio of 2 : 1

Question ID : **264330130040**
Status : **Answered**
Chosen Option : **2**

Q.13 $7.5 \times 17.2 \div 8.6 + (59.5)\text{of}\frac{1}{17} - \frac{7}{2}\text{of}\,5 = ?$

Ans
✔ 1. 1
✘ 2. 3
✘ 3. 4
✘ 4. 2

Question ID : **26433066291**
Status : **Answered**
Chosen Option : **1**

Q.14 **A thief is chased by a policeman and distance between them is 3 km. The speed of policeman is 75 km/h and the speed of the thief is 60 km/h. The policeman will be able to catch the thief when the thief would have covered the distance of _____ km.**

Ans
✘ 1. 18
✔ 2. 12
✘ 3. 15
✘ 4. 10

Question ID : **264330126146**
Status : **Answered**
Chosen Option : **3**

Q.15 **The average weight of 15 persons is increased by 1.2 kg when one of them whose weight is 51 kg is replaced by a new man. The weight of the new man is:**

Ans
✔ 1. 69 kg
✘ 2. 70 kg
✘ 3. 65 kg
✘ 4. 59 kg

Question ID : **264330130910**
Status : **Answered**
Chosen Option : **1**

Q.16 **The following expression is equal to.**
cot85°+cos75°

Ans
✘ 1. tan85°+sin75°
✔ 2. tan5°+sin15°
✘ 3. tan85°-sin75°
✘ 4. tan5°-sin15°

Question ID : **264330143538**
Status : **Answered**
Chosen Option : **2**

Q.17 If $x + y + z = 4$ and $x^2 + y^2 + z^2 = 12$, then find $xy + yz + xz$.

Ans
✗ 1. 4
✗ 2. 6
✗ 3. 7
✓ 4. 2

Question ID : **264330131361**
Status : **Answered**
Chosen Option : **4**

Q.18 If $(5y + \frac{5}{y}) = 11$, find the value of $(y^2 + \frac{1}{y^2})$.

Ans
✓ 1. $2\frac{21}{25}$
✗ 2. $1\frac{21}{25}$
✗ 3. $3\frac{21}{25}$
✗ 4. $4\frac{21}{25}$

Question ID : **264330114548**
Status : **Answered**
Chosen Option : **1**

Q.19 $\frac{2\tan A}{1+\tan^2 A} = ?$

Ans
✗ 1. cos2A
✗ 2. sinA
✗ 3. cosA
✓ 4. sin2A

Question ID : **264330143584**
Status : **Answered**
Chosen Option : **4**

Q.20 Find the value of $\sin(50 + \theta) - \cos(40 - \theta)$.

Ans
✗ 1. $\frac{1}{2}$
✗ 2. -1
✓ 3. 0
✗ 4. 1

Question ID : **264330143543**
Status : **Answered**
Chosen Option : **3**

Q.21 Two successive increments of 30% each is by what percentage more than two successive decrements of 30% each? (Correct to two decimal places)

Ans
✗ 1. 32.54%
✗ 2. 28.15%
✗ 3. 25.25%
✓ 4. 35.29%

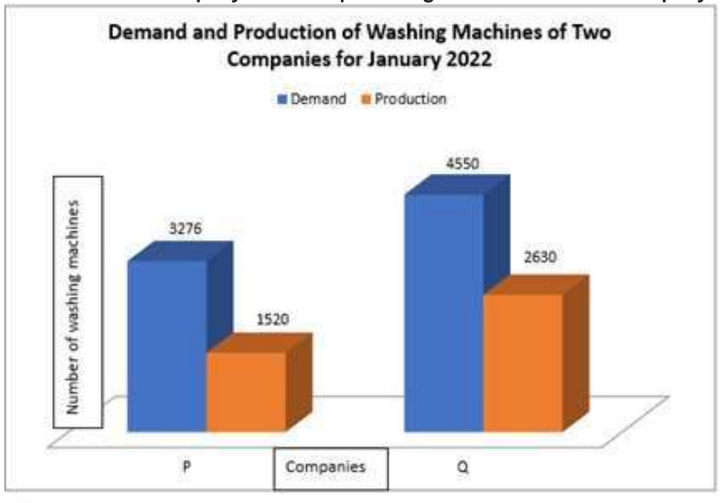
Question ID : **264330102330**
Status : **Answered**
Chosen Option : **4**

Q.22 Find the total surface area (in cm^2) of a cuboid having dimensions 5 cm, 7 cm and 11 cm.

Ans
✗ 1. 385
✓ 2. 334
✗ 3. 343
✗ 4. 167

Question ID : **264330103999**
Status : **Answered**
Chosen Option : **2**

Q.23 Study the given bar graph carefully and answer the following question.
The demand of Company P is what percentage of the demand of Company Q?



Ans
✗ 1. 68%
✗ 2. 65%
✗ 3. 70%
✓ 4. 72%

Question ID : **264330131538**
Status : **Answered**
Chosen Option : **4**

Q.24 **A man can finish a work in 10 days and a woman can finish it in 12 days. In how many days will the work be finished by a man and a woman, working together every day?**

Ans

✔ 1. $\frac{60}{11}$

✘ 2. $\frac{61}{10}$

✘ 3. $\frac{31}{10}$

✘ 4. $\frac{30}{11}$

Question ID : **264330126148**
Status : **Answered**
Chosen Option : **1**

Q.25 **A shopkeeper offers three schemes as given below to sell a particular type of product.**
Which of the following schemes offer(s) the maximum discount percentage?
A.Buy 6, get 4 free
B.Buy 5, get 5 free
C. Two successive discounts of 18% and 24%

Ans

✔ 1. Only B

✘ 2. Only B and C

✘ 3. Only A and C

✘ 4. Only A

Question ID : **264330103541**
Status : **Answered**
Chosen Option : **1**

Section : **English Comprehension**

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

Meenakshi sweeps the ball excellently when she _____ an off-spin delivery.

Ans

✘ 1. will get

✘ 2. has got

✘ 3. got

✔ 4. gets

Question ID : **26433089302**
Status : **Answered**
Chosen Option : **4**

Q.2 **Select the most appropriate ANTONYM of the underlined word.**
Her mother always encouraged the idea of early marriage.

Ans
✗ 1. Motivated
✗ 2. Supported
✗ 3. Cheered
✓ 4. Discouraged

Question ID : **264330121047**
Status : **Answered**
Chosen Option : **4**

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

Ans
✗ 1. Empathy
✓ 2. Indifference
✗ 3. Aversion
✗ 4. Hostility

Question ID : **26433096990**
Status : **Answered**
Chosen Option : **4**

Q.4 **Select the most appropriate meaning of the given idiom.**
To face the music

Ans
✗ 1. Not knowing the real chords in music
✗ 2. Barring the entire audiences view at a concert
✗ 3. Being challenged to a music competition
✓ 4. To bear the negative consequences of wrongful actions

Question ID : **264330101445**
Status : **Answered**
Chosen Option : **4**

Q.5 **Select the option that expresses the given sentence in active voice.**
The new building was being constructed by the construction workers.

Ans
✓ 1. The construction workers were constructing the new building.
✗ 2. The construction workers had been constructing the new building.
✗ 3. The new building has being constructed by the construction workers?
✗ 4. The new building is being constructed by the construction workers.

Question ID : **264330139226**
Status : **Answered**
Chosen Option : **1**

Q.6 Select the most appropriate option to fill in the blank.
'Rapid' may be replaced by '_____'.

Ans
✗ 1. Gradual
✗ 2. Legitimate
✗ 3. Artistic
✓ 4. Speedy

Question ID : **264330132706**
Status : **Answered**
Chosen Option : **4**

Q.7 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.He used to commit one theft a year on average. The stolen money lasted for the year.
B.He chose the house at Shotover Grange to commit his next burglary. He studied the design of the house carefully for a fortnight.
C.He found that the family had gone to London and the servants to the movie. He broke into the house one afternoon.
D.He hoped to get fifteen thousand pounds worth of jewels from the safe.

Ans
✗ 1. BCDA
✗ 2. DCBA
✗ 3. BDAC
✓ 4. ABCD

Question ID : **26433096944**
Status : **Answered**
Chosen Option : **4**

Q.8 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.Chronic infections such as typhoid, chickenpox and others, for example, are no longer feared.
B.A factor contributing to the rapid rise of the population in recent years has been the drop in the death rate.
C.Because of medical breakthroughs, the death rate has decreased.
D.In 2001, the death rate in India was approximately 8.5 per thousand people.

Ans
✓ 1. BDCA
✗ 2. DBCA
✗ 3. CDAB
✗ 4. ADBC

Question ID : **26433096977**
Status : **Answered**
Chosen Option : **4**

Q.9 **Select the word which means the same as the group of words underlined in the given sentence.**
Manisha is a <u>believer of fate</u>.

Ans
1. Minimalist
2. Socialist
3. Fatalist
4. Catalyst

Question ID : **26433084886**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the option that expresses the given sentence in passive voice.**

Dr. Joyce is studying an experiment in his laboratory.

Ans
1. An experiment is studied by Dr. Joyce in his laboratory.
2. An experiment was being studied by Dr. Joyce in his laboratory.
3. An experiment is being studied by Dr. Joyce in his laboratory.
4. An experiment has been studied by Dr. Joyce in his laboratory.

Question ID : **264330141538**
Status : **Answered**
Chosen Option : **3**

Q.11 **Parts of the following sentence have been given as options. 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.**

You can fool some of the people all the time, and all the people some of the time; but you cannot fool all the people all the time.

Ans
1. No error
2. You can fool some of the people all the time
3. and all the people some of the time
4. but you cannot fool all the people all the time.

Question ID : **26433088861**
Status : **Answered**
Chosen Option : **3**

Q.12 **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. There are 1.52 billion Aadhaar cards given to the whole population as of February 2019.
B. A financial inclusion programme called the Prime Minister's Jan Dhan Yojana (PMJDY) makes services like banking, remittance, and insurance accessible to every Indian at a reasonable price.
C. Under the acronym JAM—Jan Dhan Yojana for Financial Inclusion, Aadhaar Biometric Identification, and Mobile Telecommunications—India is on the verge of a social revolution.
D. Beneficiaries may open an account with no balance.

Ans
✗ 1. ABCD
✗ 2. BCDA
✓ 3. CABD
✗ 4. DCBA

Question ID : **264330117130**
Status : **Answered**
Chosen Option : **1**

Q.13 **Select the most appropriate synonym of the given word.**
Diligent

Ans
✗ 1. Spiteful
✗ 2. Awful
✗ 3. Faithful
✓ 4. Careful

Question ID : **26433098319**
Status : **Answered**
Chosen Option : **4**

Q.14 **Select the most appropriate ANTONYM of the underlined word.**
They live in the apartment <u>above</u> ours.

Ans
✗ 1. Over
✗ 2. After
✗ 3. Upward
✓ 4. Below

Question ID : **264330121043**
Status : **Answered**
Chosen Option : **4**

Q.15 **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'.**
Many <u>noticeable</u> people were present at the function.

Ans
✗ 1. No substitution
✗ 2. notworthy
✗ 3. celebrity
✓ 4. notable

Question ID : **26433098979**
Status : **Answered**
Chosen Option : **4**

Q.16 **In the following sentence, four words are underlined, out of which one word is incorrectly spelt. Identify the INCORRECTLY spelt word.**
The sovenir shops within the amusement parks do sell well because the visitors are mostly children and the shops keep a good stock of objects that children find fascinating .

Ans
✗ 1. fascinating
✗ 2. visitors
✗ 3. amusement
✓ 4. sovenir

Question ID : **264330123791**
Status : **Answered**
Chosen Option : **4**

Q.17 **Select the most appropriate meaning of the given idiom.**

Stir up a hornets' nest

Ans
✓ 1. Provoke trouble
✗ 2. Resist a fight
✗ 3. Create doubts
✗ 4. Scare the birds

Question ID : **26433090376**
Status : **Answered**
Chosen Option : **1**

Q.18 **Select the most appropriate ANTONYM of the underlined word in the given sentence.**

Aditi is meticulous by nature.

Ans
✗ 1. accurate
✗ 2. precise
✓ 3. careless
✗ 4. concise

Question ID : **26433092075**
Status : **Answered**
Chosen Option : **3**

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. Swarms have wreaked havoc on crops and caused famines and mass migrations.
B. Since prehistoric times, locusts have caused plagues.
C. Traditional methods of control rely on the use of pesticides from the ground or the air, although biological control approaches are also making great strides.
D. Changes in agricultural practices and improved observation of areas where swarms tend to form have lately allowed control measures to be implemented at an earlier stage.

Ans
✗ 1. DCBA
✓ 2. BADC
✗ 3. BDAC
✗ 4. ABDC

Question ID : **26433093047**
Status : **Answered**
Chosen Option : **4**

Q.20 Select the INCORRECTLY spelt word.

Ans
✗ 1. Erase
✗ 2. Dredge
✓ 3. Sieze
✗ 4. North

Question ID : **26433091839**
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 Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)_____ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)_____ the country so that the non-IT literate citizens are (3)_____ to become IT literate so as to (4)_____ them to actively and effectively participate in the democratic and developmental process and also (5)_____ their livelihood.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank No.1.

Ans
✗ 1. attribute
✗ 2. attain
✓ 3. impart
✗ 4. affirm

Question ID : **264330135992**
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 Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)_____ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)_____ the country so that the non-IT literate citizens are (3)_____ to become IT literate so as to (4)_____ them to actively and effectively participate in the democratic and developmental process and also (5)_____ their livelihood.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank No.2.

Ans
✗ 1. among
✗ 2. within
✗ 3. between
✓ 4. across

Question ID : **264330135993**
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 Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)_____ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)_____ the country so that the non-IT literate citizens are (3)_____ to become IT literate so as to (4)_____ them to actively and effectively participate in the democratic and developmental process and also (5)_____ their livelihood.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank No.3.

Ans

✗ 1. included

✗ 2. made

✗ 3. ordered

✓ 4. trained

Question ID : **264330135994**
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 Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)_____ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)_____ the country so that the non-IT literate citizens are (3)_____ to become IT literate so as to (4)_____ them to actively and effectively participate in the democratic and developmental process and also (5)_____ their livelihood.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank No.4.

Ans

✗ 1. enact

✗ 2. able

✓ 3. enable

✗ 4. regard

Question ID : **264330135995**
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 Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)_____ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)_____ the country so that the non-IT literate citizens are (3)_____ to become IT literate so as to (4)_____ them to actively and effectively participate in the democratic and developmental process and also (5)_____ their livelihood.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank No.5.

Ans

✗ 1. present

✓ 2. enhance

✗ 3. engage

✗ 4. train

Question ID : **264330135996**
Status : **Answered**
Chosen Option : **2**