Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	18/07/2023
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 **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.)
Weight : Pounds :: Height : ?

Ans
✗ 1. Dozen
✓ 2. Metres
✗ 3. High
✗ 4. Kilograms

Question ID : **26433087262**
Status : **Answered**
Chosen Option : **2**

Q.2 **Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.**
55 * 63 * 9 * 8 * 3 = 38

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

Question ID : **264330122473**
Status : **Answered**
Chosen Option : **4**

Q.3 **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. 81 : 19
✗ 2. 121 : 23
✗ 3. 1 : 3
✓ 4. 64 : 9

Question ID : **264330143694**
Status : **Answered**
Chosen Option : **4**

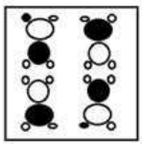
Q.4 **F is C's son. C is the only daughter of B. D is A's only son-in-law. B is C's father. A is B's wife. How is D related to F?**

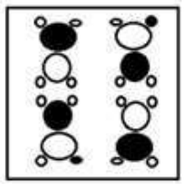
Ans
✗ 1. Brother-in-law
✓ 2. Father
✗ 3. Father-in-law
✗ 4. Brother

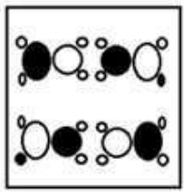
Question ID : **264330122391**
Status : **Answered**
Chosen Option : **2**

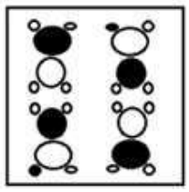
Q.5 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

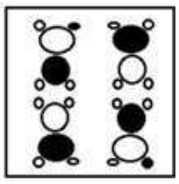
Problem figure:



Ans
✓ 1.


✗ 2.


✗ 3.


✗ 4.


Question ID : **26433067403**
Status : **Answered**
Chosen Option : **1**

Q.6 **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 fruits are wines.
Some wines are juices.
All juices are alcohols.

Conclusions:
I. Some alcohols are juices.
II. Some wines are alcohols.
III. Some wines are fruits.

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

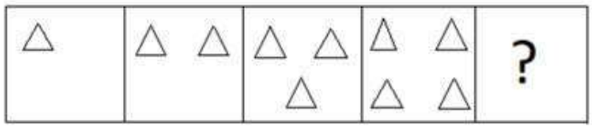
Question ID : **264330143740**
Status : **Answered**
Chosen Option : **2**

Q.7 **Study the given pattern carefully and select the number that can replace the question mark (?) in it.**
(5, 19, 4)
(1, 7, 4)
(6, ?, 1)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

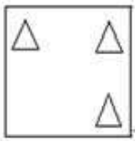
Ans
✗ 1. 7
✗ 2. 9
✓ 3. 19
✗ 4. 13

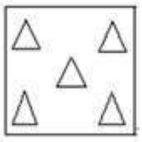
Question ID : **26433082459**
Status : **Answered**
Chosen Option : **3**

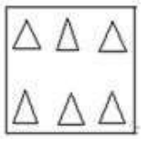
Q.8 Select the figure from among the given options that can replace the question mark (?) in the following series.

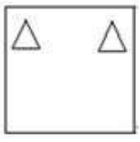


Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **26433087149**
Status : **Answered**
Chosen Option : **2**

Q.9 **Select the option that represents the correct order of the given words as they would appear in an English dictionary.**

1. Believe
2. Breathe
3. Bereave
4. Blight
5. Brave
6. Banter

Ans

✓ 1. 6, 1, 3, 4, 5, 2

✗ 2. 6, 3, 1, 4, 5, 2

✗ 3. 6, 1, 4, 3, 5, 2

✗ 4. 6, 4, 1, 5, 3, 2

Question ID : **264330129463**
Status : **Answered**
Chosen Option : **1**

Q.10 **Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.**
King : Palace

Ans
1. Bee : Honey
2. Nun : Convent
3. Ice : Igloo
4. Horse : Den

Question ID : **264330103173**
Status : **Answered**
Chosen Option : **2**

Q.11 **Study the given pattern carefully and select the number that can replace the question mark (?) in it.**
(7, 5, 10)
(2, 1, 5)
(16, 6, ?)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans
1. 32
2. 50
3. 45
4. 24

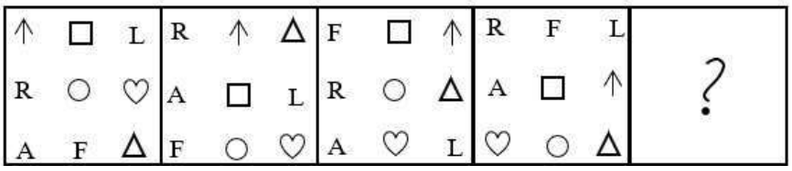
Question ID : **26433082461**
Status : **Answered**
Chosen Option : **2**

Q.12 **If '+' means 'subtraction', '–' means 'multiplication', '÷' means 'addition' and '×' means 'division', then what is the value of the following expression?**
3 – 21 + 153 × 17 ÷ 26

Ans
1. 84
2. 80
3. 76
4. 58

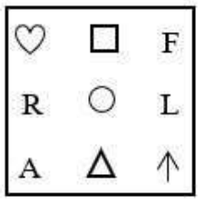
Question ID : **264330133136**
Status : **Answered**
Chosen Option : **2**

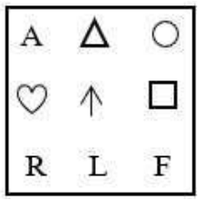
Q.13 Select the figure that will replace the question mark (?) in the following figure series.

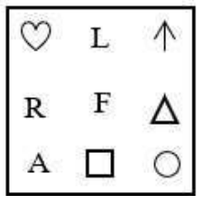


Ans

1.

2. 

3. 

4. 

Question ID : **264330143840**
Status : **Answered**
Chosen Option : **2**

Q.14 **Which number should replace the question mark (?) in the following number series?**
49, 54, 44, 59, ?, 64, 34

Ans
1. 51
2. 36
3. 39
4. 44

Question ID : **26433090121**
Status : **Answered**
Chosen Option : **3**

Q.15 **Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.**
DY_GMI_ _YTG_ILDYT_MILD_TGM_L

Ans
✗ 1. TLDGMIY
✗ 2. TDLGMYI
✓ 3. TLDMGYI
✗ 4. TLDYMIG

Question ID : **264330131031**
Status : **Answered**
Chosen Option : **3**

Q.16 **Select the option that represents the correct order of the given words as they would appear in an English dictionary.**
1. Decline
2. Decouple
3. Decrease
4. Decorate
5. Decorum
6. Decode

Ans
✓ 1. 1, 6, 4, 5, 2, 3
✗ 2. 1, 4, 6, 2, 5, 3
✗ 3. 1, 6, 4, 2, 5, 3
✗ 4. 1, 6, 5, 4, 2, 3

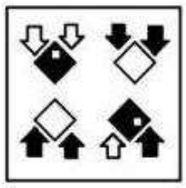
Question ID : **264330132157**
Status : **Answered**
Chosen Option : **1**

Q.17 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

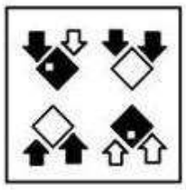
Problem figure:

Ans

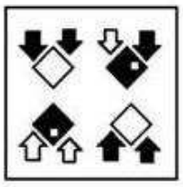
✔ 1.



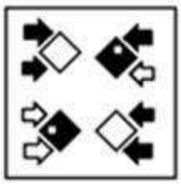
✘ 2.



✘ 3.



✘ 4.



Question ID : **26433069590**
Status : **Answered**
Chosen Option : **1**

Q.18 **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. HLOP

✔ 2. FHJL

✘ 3. AEHI

✘ 4. QUXY

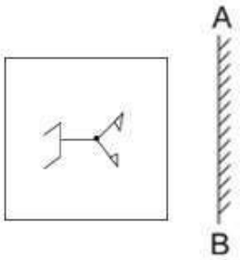
Question ID : **264330143773**
Status : **Answered**
Chosen Option : **2**

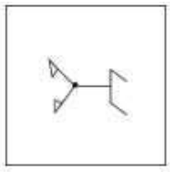
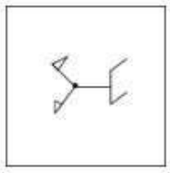
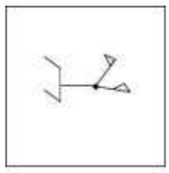
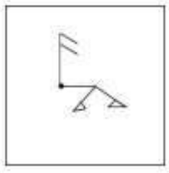
Q.19 **Select the set in which the numbers are related in the same way as are the numbers of the following set.**
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying 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)
(8, 388, 18)
(11, 137, 4)

Ans
✗ 1. (15, 230, 2)
✗ 2. (3, 51, 7)
✗ 3. (10, 118, 9)
✓ 4. (14, 221, 5)

Question ID : **264330130342**
Status : **Answered**
Chosen Option : **4**

Q.20 **Select the correct mirror image of the given figure when the mirror is placed at AB.**



Ans
✓ 1. 
✗ 2. 
✗ 3. 
✗ 4. 

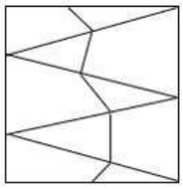
Question ID : **264330106447**
Status : **Answered**
Chosen Option : **1**

Q.21 **In a certain code language, 'ROSE' is coded as '228' and TULIP' is coded as '390'. How will 'LOTUS' be coded in that language?**

Ans
- ✔ 1. 435
- ✘ 2. 425
- ✘ 3. 430
- ✘ 4. 420

Question ID : **264330129683**
Status : **Answered**
Chosen Option : **1**

Q.22 Select the option figure which is embedded in the given figure (rotation is NOT allowed).

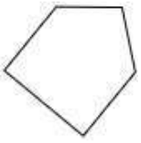


Ans

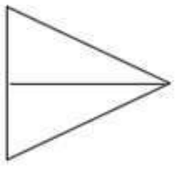
✘ 1.

✔ 2.

✘ 3.



✘ 4.



Question ID : **26433097265**
Status : **Answered**
Chosen Option : **2**

Q.23 In a certain code language, 'PLACE' is written as 'CONHA' and 'SHOCK' is written as 'QKQNA'. How will 'FROWN' be written in that language?

Ans
✔ 1. QUDQU
✘ 2. RVRST
✘ 3. RUSRT
✘ 4. QVQDU

Question ID : **264330131616**
Status : **Answered**
Chosen Option : **1**

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. For 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.)

(24, 3, 10)
(144, 9, 18)

Ans
✘ 1. (54, 9, 4)
✘ 2. (156, 8, 19)
✘ 3. (72, 8, 9)
✔ 4. (133, 7, 21)

Question ID : **264330131291**
Status : **Answered**
Chosen Option : **4**

Q.25 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
FUELED : DXBOAG :: GELATO : EHIDPR :: HEARTY : ?

Ans
✘ 1. OPBSUJ
✘ 2. MQADFH
✔ 3. FHXUPB
✘ 4. LNFXCA

Question ID : **26433069032**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 Narthaki Nataraj, Padma Shri awardee in 2019, was conferred this award for which of the following contributions?

Ans
✘ 1. Popularizing Indian cuisine in the world
✘ 2. Specialising in Indian knowledge system, Nyayshastra
✘ 3. Bringing the women empowerment through agriculture
✔ 4. Overcoming social exclusion through Bharatanatyam dance performances

Question ID : **26433055414**
Status : **Answered**
Chosen Option : **4**

Q.2 **Muhammad bin Tughlaq introduced a copper coin called _____ in place of the silver coin.**

Ans
- ✗ 1. Rupak
- ✗ 2. Rupee
- ✓ 3. Jittal
- ✗ 4. Tanka

Question ID : **264330114832**
Status : **Answered**
Chosen Option : **3**

Q.3 **The approximate amount of silica present in cement is:**

Ans
- ✗ 1. between 27% and 35%
- ✗ 2. between 37% and 45%
- ✓ 3. between 17% and 25%
- ✗ 4. between 47% and 55%

Question ID : **264330131675**
Status : **Not Answered**
Chosen Option : **--**

Q.4 **According to Article _____of the Constitution of India, it shall be the duty of every citizen of India to develop the scientific temper, humanism and the spirit of inquiry and reform.**

Ans
- ✗ 1. 52A
- ✗ 2. 50A
- ✗ 3. 49A
- ✓ 4. 51A

Question ID : **264330110780**
Status : **Not Answered**
Chosen Option : **--**

Q.5 **According to Koeppen's Scheme, which type of climate is denoted by 'Cwg' in India?**

Ans
- ✓ 1. Monsoon with dry winter
- ✗ 2. Semi-arid steppe climate
- ✗ 3. Polar type
- ✗ 4. Monsoon with dry summer

Question ID : **264330116462**
Status : **Not Answered**
Chosen Option : **--**

Q.6 **The Hemis Festival has an influence of which religion?**

Ans
1. Jainism
2. Islam
3. Buddhism
4. Hinduism

Question ID : **264330111152**
Status : **Answered**
Chosen Option : **3**

Q.7 **In cells, proteins are synthesised in ____.**

Ans
1. Mitochondria
2. Golgi apparatus
3. Nucleus
4. Ribosome

Question ID : **26433066700**
Status : **Answered**
Chosen Option : **1**

Q.8 **The Telugu movie RRR created history by winning a Golden Globe for the Natu Natu song composed by whom among the following personalities?**

Ans
1. Shankar–Ehsaan–Loy
2. Mervin Solomon
3. MM Keeravani
4. AR Rahman

Question ID : **264330130891**
Status : **Answered**
Chosen Option : **3**

Q.9 **In July 2021, the Government of India launched a National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN Bharat) for ensuring that every child in the country necessarily attains foundational literacy and numeracy by the end of Grade _____.**

Ans
1. 3
2. 4
3. 2
4. 5

Question ID : **26433061796**
Status : **Not Answered**
Chosen Option : **--**

Q.10 'Alarippu' is a dance piece from which of the following classical dances of India?

Ans
✓ 1. Bharatanatyam
✗ 2. Kathakali
✗ 3. Odissi
✗ 4. Kathak

Question ID : **26433094865**
Status : **Not Answered**
Chosen Option : **--**

Q.11 What is Typhlops?

Ans
✓ 1. Blind snake
✗ 2. Sea snake
✗ 3. Glass snakes
✗ 4. Grass snake

Question ID : **26433064424**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Which of the following periods is referred to as a period of stagnant or stationary phase of growth of India's population?

Ans
✗ 1. 1921 - 1941
✓ 2. 1901 - 1921
✗ 3. 1961 - 1981
✗ 4. 1941 - 1961

Question ID : **264330109874**
Status : **Not Answered**
Chosen Option : **--**

Q.13 In which Five-Year Plan was the process of economic reforms introduced in India?

Ans
✗ 1. Tenth
✗ 2. Fifth
✓ 3. Eighth
✗ 4. Sixth

Question ID : **264330109384**
Status : **Not Answered**
Chosen Option : **--**

Q.14 How many points are there in the 4th set in volleyball?

Ans
✗ 1. 15
✗ 2. 16
✓ 3. 25
✗ 4. 8

Question ID : **264330110381**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Who among the following leaders led the Bardoli Satyagraha?

Ans
1. Lala Lajpat Rai
2. Motilal Nehru
3. C Rajagopalachari
4. Vallabhbhai Patel

Question ID : **264330111408**
Status : **Answered**
Chosen Option : **4**

Q.16 Which of the following is an institutional source of credit in India?

Ans
1. Money lenders
2. Commission agents
3. Traders
4. Commercial banks

Question ID : **26433097095**
Status : **Answered**
Chosen Option : **4**

Q.17 In India The State election Commissioner is appointed by the _____ .

Ans
1. Chief Justice
2. President
3. Governor
4. Chief Minister

Question ID : **264330112787**
Status : **Answered**
Chosen Option : **3**

Q.18 Which scientist revised the nebular hypothesis in 1796?

Ans
1. Neville Chamberlain
2. Edwin Hubble
3. Pierre Laplace
4. Harold Jeffrey

Question ID : **26433097110**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Who among the following has been named as the World Bank Education Advisor for the period of June 2021 to June 2024?

Ans
1. Keisha Thorpe
2. Peter Tabichi
3. Vishwavir Ahuja
4. Ranjitsinh Disale

Question ID : **26433081866**
Status : **Answered**
Chosen Option : **4**

Q.20 Which region has the maximum concentration of iron and steel industries in India?

Ans
1. Deccan Plateau
2. Malwa Plateau
3. Chota Nagpur plateau
4. Chhattisgarh Plateau

Question ID : **264330110642**
Status : **Not Answered**
Chosen Option : **--**

Q.21 The Indian Railways on October 7, 2021, launched and operated two long-haul freight trains named _____, to provide a very effective solution to the problem of capacity constraints in critical rail sections.

Ans
1. Himalaya and Thar
2. Aakash and Vijay
3. Sagar and Prithvi
4. Trishul and Garuda

Question ID : **26433082797**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Maximum how many overs can a bowler bowl in ODI cricket matches?

Ans
1. 11
2. 9
3. 10
4. 8

Question ID : **264330109724**
Status : **Not Answered**
Chosen Option : **--**

Q.23 Who among the following Mauryan kings gave up war after the battle of Kalinga?

Ans
1. Chandragupta Maurya
2. Ashoka
3. Mahinda
4. Bindusara

Question ID : **264330113558**
Status : **Answered**
Chosen Option : **2**

Q.24 **Who among the following was the founder of the Aligarh Movement, which was largely responsible for the revival of Muslims in India?**

Ans
✗ 1. Mirza Ghulam Ahmad
✗ 2. Muhammad Iqbal
✗ 3. Abdul Gaffar Khan
✓ 4. Sayyid Ahmad Khan

Question ID : **264330141525**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **Which of the following are metalloids?**

Ans
✗ 1. Boron, oxygen, aluminium
✗ 2. Boron, mercury, iron
✓ 3. Boron, silicon, antimony
✗ 4. Aluminium, mercury, copper

Question ID : **264330109905**
Status : **Answered**
Chosen Option : **3**

Section : **Quantitative Aptitude**

Q.1 **If the areas of two similar triangles are in the ratio 196 : 625,what would be the ratio of the corresponding sides?**

Ans
✓ 1. 14:25
✗ 2. 13:20
✗ 3. 14:20
✗ 4. 13:25

Question ID : **264330143598**
Status : **Answered**
Chosen Option : **1**

Q.2 **If secθ + tanθ = 5, then find the value of tanθ.**

Ans
✗ 1. $\frac{5}{12}$
✗ 2. $\frac{13}{5}$
✗ 3. $\frac{13}{3}$
✓ 4. $\frac{12}{5}$

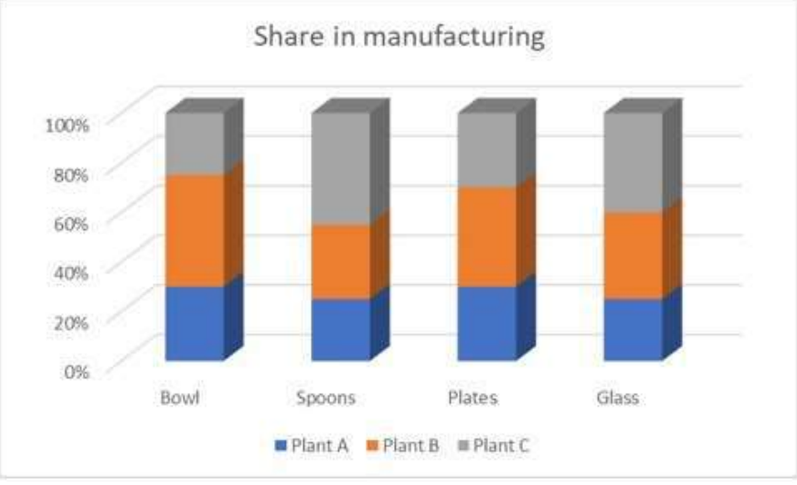
Question ID : **264330143574**
Status : **Answered**
Chosen Option : **4**

Q.3 The ratio of the length of each equal side and the third side of an isosceles triangle is 3 : 5. If the area of the triangle is $30\sqrt{11}$ cm^2, then the length of the third side (in cm) is:

Ans
✔ 1. $10\sqrt{6}$
✘ 2. $5\sqrt{6}$
✘ 3. $13\sqrt{6}$
✘ 4. $11\sqrt{6}$

Question ID : **26433083002**
Status : **Answered**
Chosen Option : **1**

Q.4 **In a factory, utensils are manufactured in three plants, plant A, B and C. How many plates are manufactured by plant B if total plates are 3260?**



Ans
✘ 1. 1467
✔ 2. 1304
✘ 3. 1254
✘ 4. 1141

Question ID : **264330130031**
Status : **Answered**
Chosen Option : **2**

Q.5 The value of $\left(\frac{1}{\sin\theta}+\frac{1}{\tan\theta}\right)\left(\frac{1}{\sin\theta}-\frac{1}{\tan\theta}\right)$ is:

Ans
✘ 1. 0
✘ 2. 2
✘ 3. 3
✔ 4. 1

Question ID : **264330126538**
Status : **Answered**
Chosen Option : **4**

Q.6 The percentage profit earned by selling an article for ₹2,000 is the same as the percentage loss incurred by selling the same article for ₹1,200. At what price should that article be sold to make a profit of 20%?

Ans
1. ₹2,000
2. ₹1,800
3. ₹1,920
4. ₹1,840

Question ID : **26433091539**
Status : **Answered**
Chosen Option : **3**

Q.7 Which number among 24963, 24973, 24983 and 24993 is divisible by 7?

Ans
1. 24973
2. 24983
3. 24963
4. 24993

Question ID : **264330131434**
Status : **Answered**
Chosen Option : **2**

Q.8 Simplify the following:
sin 2x + 2 sin 4x + sin 6x

Ans
1. $4\cos^2 x \sin 4x$
2. $4\cos^2 x \sin x$
3. $2\cos^2 x \sin 4x$
4. $4\sin^2 x \sin 4x$

Question ID : **26433076060**
Status : **Not Answered**
Chosen Option : **--**

Q.9 If 405 : y :: y : 125, and y > 0, then find the value of y.

Ans
1. 225
2. 205
3. 215
4. 235

Question ID : **264330131169**
Status : **Answered**
Chosen Option : **1**

Q.10 A policeman follows a thief who is 600 m ahead of the policeman. If the policeman and the thief run at speeds of 10 km/h and 8 km/h, respectively, in how much time (in minutes), will the policeman catch the thief?

Ans
✗ 1. 16
✗ 2. 14
✓ 3. 18
✗ 4. 12

Question ID : **264330129448**
Status : **Answered**
Chosen Option : **3**

Q.11 Which of the following numbers is divisible by 36?

Ans
✗ 1. 47502
✓ 2. 29412
✗ 3. 54732
✗ 4. 87064

Question ID : **264330131115**
Status : **Answered**
Chosen Option : **2**

Q.12 Amar can complete a work in 15 days, and Prem, in 12 days. Starting with Amar, they work on alternate days. In how many days will the work be completed?

Ans
✓ 1. $13\frac{2}{5}$
✗ 2. $12\frac{1}{6}$
✗ 3. $13\frac{1}{2}$
✗ 4. 13

Question ID : **264330118104**
Status : **Answered**
Chosen Option : **1**

Q.13 **A and B alone can do a piece of work in 4 and 9 days, respectively. In how many days will the work be completed, if they both work on alternate days, starting with B?**

Ans

✗ 1. $5\frac{1}{3}$

✓ 2. $5\frac{2}{3}$

✗ 3. 5

✗ 4. $5\frac{1}{4}$

Question ID : **264330119534**
Status : **Answered**
Chosen Option : **2**

Q.14 **If two qualities of pulses 'X' and 'Y' of prices ₹100 and ₹150 per kg are mixed in the ratio 7 : 20, then what is the price (in ₹) of this mixture of pulses (correct to the nearest Rupee)?**

Ans ✓ 1. 137

✗ 2. 135

✗ 3. 134

✗ 4. 136

Question ID : **264330131442**
Status : **Answered**
Chosen Option : **1**

Q.15 If $x - \frac{1}{x} = -6$, what will be the value of $x^5 - \frac{1}{x^5}$?

Ans ✗ 1. – 8898

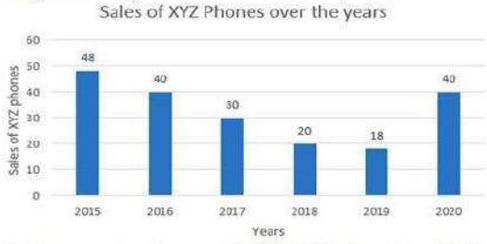
✗ 2. – 8896

✓ 3. – 8886

✗ 4. – 8892

Question ID : **264330114555**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Study the following bar chart and answer the question.



Find the percentage increase of sales of XYZ phones from 2019 to 2020? (Rounded up to 2 decimal places)

Ans
- ✔ 1. 122.22 Percent
- ✘ 2. 110.11 Percent
- ✘ 3. 119.19 Percent
- ✘ 4. 121.89 Percent

Question ID : **264330122722**
Status : **Answered**
Chosen Option : **1**

Q.17 **In a factory, 48% of the number of male workers is equal to two-third of the number of female workers. What is the ratio of the number of males to that of the females in the factory?**

Ans
- ✘ 1. 25 : 12
- ✘ 2. 12 : 25
- ✘ 3. 18 : 25
- ✔ 4. 25 : 18

Question ID : **264330102338**
Status : **Answered**
Chosen Option : **4**

Q.18 If $(a + b + c) = 19$, and $(a^2 + b^2 + c^2) = 155$, find the value of $(a - b)^2 + (b - c)^2 + (c - a)^2$.

Ans
- ✔ 1. 104
- ✘ 2. 108
- ✘ 3. 100
- ✘ 4. 98

Question ID : **264330114549**
Status : **Answered**
Chosen Option : **1**

Q.19 **The difference (in ₹) between a discount of 35% on ₹3,600 and two successive discounts of 30% and 5% on the same amount is:**

Ans
✔ 1. 54
✘ 2. 78
✘ 3. 82
✘ 4. 52

Question ID : **264330103484**
Status : **Answered**
Chosen Option : **1**

Q.20 **Raja and Rocky together can complete painting work in 5 days. Together they both start painting, but after 2 days, Rocky falls sick and leaves the work. If Raja completes the remaining painting in 4 days, find the number of days in which Rocky alone can do the work.**

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

Question ID : **264330143460**
Status : **Answered**
Chosen Option : **3**

Q.21 If $sinA = -\frac{3}{5}$, A lies in III quadrant, the value of $sec\ A$ is:

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

Question ID : **26433058170**
Status : **Answered**
Chosen Option : **2**

Q.22 A and B can do a piece of work in 5 days and 10 days, respectively. They began the work together but A left after some days and B finished the remaining work in 8 days. After how many days did A leave?

Ans

✗ 1. $3\frac{1}{8}$

✗ 2. $5\frac{1}{8}$

✗ 3. $6\frac{1}{8}$

✓ 4. $\frac{2}{3}$

Question ID : **264330119205**
Status : **Answered**
Chosen Option : **4**

Q.23 To go a distance of 144 km upstream, a rower takes 12 hours while it takes her only 9 hours to row the same distance downstream. What is the speed of the stream?

Ans

✗ 1. 3 km/h

✗ 2. 1 km/h

✗ 3. 1.5 km/h

✓ 4. 2 km/h

Question ID : **264330143454**
Status : **Answered**
Chosen Option : **4**

Q.24 The perimeter of an equilateral triangle is 48 cm. Find its area (in cm^2).

Ans

✗ 1. $81\sqrt{3}$

✗ 2. $8\sqrt{3}$

✗ 3. $25\sqrt{3}$

✓ 4. $64\sqrt{3}$

Question ID : **264330102380**
Status : **Answered**
Chosen Option : **4**

Q.25 The cost of 32 pens and 12 pencils is ₹790. What is the total cost (in ₹) of 8 pens and 3 pencils together?

Ans

✗ 1. 200.5

✓ 2. 197.5

✗ 3. 180.5

✗ 4. 220.5

Question ID : **264330145547**
Status : **Answered**
Chosen Option : **2**

Section : **English Comprehension**

Q.1 **Identify the word in the given sentence that is the ANTONYM of the word 'frugal'.**
At present, people are paying extravagant prices for houses because they have to have accommodation.

Ans
✗ 1. prices
✗ 2. accommodation
✗ 3. present
✓ 4. extravagant

Question ID : **26433086507**
Status : **Answered**
Chosen Option : **4**

Q.2 **Select the INCORRECTLY spelt word.**

Ans
✗ 1. Horticulture
✓ 2. Ignision
✗ 3. Copulate
✗ 4. Portion

Question ID : **264330120773**
Status : **Answered**
Chosen Option : **2**

Q.3 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**

I will not go out if <u>is raining</u>.

Ans
✗ 1. raining
✓ 2. it rains
✗ 3. will rain
✗ 4. rained

Question ID : **26433088831**
Status : **Answered**
Chosen Option : **2**

Q.4 **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'.**

Please ask the dog to <u>get of my</u> couch.

Ans
✗ 1. get of mine
✓ 2. get off my
✗ 3. get off mine
✗ 4. No substitution

Question ID : **26433084578**
Status : **Answered**
Chosen Option : **2**

Q.5 **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**

I fell / asleep while / I read / the book.

Ans
1. the book
2. I read
3. asleep while
4. I fell

Question ID : **264330108875**
Status : **Answered**
Chosen Option : **2**

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

Those streets are very lonely.

Ans
1. Crowded
2. Isolated
3. Empty
4. Remote

Question ID : **26433090863**
Status : **Answered**
Chosen Option : **1**

Q.7 **Select the INCORRECTLY spelt word.**

Ans
1. Concieve
2. Detect
3. Predict
4. Stimulate

Question ID : **26433089352**
Status : **Answered**
Chosen Option : **1**

Q.8 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**
The mob drove on the rampage and looted several shops in the locality.

Ans
1. played on the rampage
2. went on the rampage
3. ran on the rampage
4. strolled on the rampage

Question ID : **26433098997**
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.**

A secret plan, made to do something (usually wrong)

Ans
✗ 1. Strategy
✗ 2. Planning
✗ 3. Conditioning
✓ 4. Conspiracy

Question ID : **26433088124**
Status : **Answered**
Chosen Option : **4**

Q.10 **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.After a few months, the two countries engaged in the Kargil war.
B.Furthermore, a number of violent wars were fought between India and Pakistan.
C.In February 1999, during the winter invasion, India and Pakistan signed the Lahore Declaration, which was predicated on peace.
D.The engagements were extremely challenging for the Indian army since they had to fight on rough rocky terrain.

Ans
✗ 1. DCAB
✓ 2. CABD
✗ 3. CDBA
✗ 4. DABC

Question ID : **26433096987**
Status : **Answered**
Chosen Option : **2**

Q.11 **Select the most appropriate meaning of the given idiom.**

By the skin of your teeth

Ans
✗ 1. Confident of victory
✗ 2. Kind towards the weak
✗ 3. Determined to strike
✓ 4. Just barely

Question ID : **26433088774**
Status : **Answered**
Chosen Option : **4**

Q.12 **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.**

I can't talk right now. / I am being really busy. / I'll call you later.

Ans
✗ 1. I can't talk right now
✓ 2. I am being really busy
✗ 3. No error
✗ 4. I'll call you later

Question ID : **26433088102**
Status : **Answered**
Chosen Option : **2**

Q.13 **Select the option that can be used as a one-word substitute for the given group of words.**

To put off doing something, especially out of habitual carelessness or laziness

Ans
✗ 1. Accelerate
✗ 2. Lacerate
✓ 3. Procrastinate
✗ 4. Recuperate

Question ID : **26433073677**
Status : **Answered**
Chosen Option : **3**

Q.14 **Select the most appropriate ANTONYM of the underlined word.**
Seldom had he been so joyous in other's happiness.

Ans
✗ 1. Hardly
✗ 2. Rarely
✓ 3. Frequently
✗ 4. Occasionally

Question ID : **264330121876**
Status : **Answered**
Chosen Option : **3**

Q.15 **Describe how you will tell your friends that Rohit helps Reghu in passive voice.**

Ans
✗ 1. Reghu will been helped by Rohit.
✓ 2. Reghu is helped by Rohit.
✗ 3. Rohit help Reghu.
✗ 4. Reghu is being help by Rohit.

Question ID : **264330122773**
Status : **Answered**
Chosen Option : **2**

Q.16 **Select the most appropriate option to fill in the blank.**
They are playing songs so _____that the entire neighbourhood is disturbed.

Ans
1. lord
2. loved
3. laud
4. loud

Question ID : **264330139495**
Status : **Answered**
Chosen Option : **4**

Q.17 **Select the option that expresses the given sentence in active voice**
The cards were being distributed by her to her friends.

Ans
1. She was distributing the cards to her friends.
2. Her friends were distributing the cards for her.
3. The cards were been distributed to her friends.
4. Her cards were distributed by her friends.

Question ID : **264330141139**
Status : **Answered**
Chosen Option : **1**

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

He brought <u>disgrace</u> to his family by being involved in illegal activities.

Ans
1. Suspicion
2. Shame
3. Discord
4. Honour

Question ID : **26433073440**
Status : **Answered**
Chosen Option : **4**

Q.19 **Select the most appropriate ANTONYM of the given word.**
Divergence

Ans
1. Convergence
2. Existence
3. Resilience
4. Transience

Question ID : **264330132806**
Status : **Answered**
Chosen Option : **1**

Q.20 **Select the option that can be used as a one-word substitute for the given group of words.**

A person who gives help and sympathy to people who need it.

Ans
1. Preacher ✗
2. Moralist ✗
3. Samaritan ✓
4. Pardoner ✗

Question ID : **26433087905**
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 Maasais live in (1)_____ very beautiful part of Africa. They live on the wide plains in southern and northern Kenya and northern Tanzania. The area (2)_____ of miles of rolling grass land, on which you can find thorny bushes and rocky hills. The people move from one place to another according to the seasons, looking for grasses and other plants (3)_____ which their cattle can graze. They have no permanent home. When they want to settle in a place for some time, they build a kind of camp called a 'Manyatta', where a few families live for a (4)_____ weeks or months. Then they move on again, taking their few (5)_____ with them, and burning the old 'Manyatta' to the ground.

SubQuestion No : 21

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

Ans
1. a ✓
2. that ✗
3. their ✗
4. some ✗

Question ID : **264330145518**
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 Maasais live in (1)_____ very beautiful part of Africa. They live on the wide plains in southern and northern Kenya and northern Tanzania. The area (2)_____ of miles of rolling grass land, on which you can find thorny bushes and rocky hills. The people move from one place to another according to the seasons, looking for grasses and other plants (3)_____ which their cattle can graze. They have no permanent home. When they want to settle in a place for some time, they build a kind of camp called a 'Manyatta', where a few families live for a (4)_____ weeks or months. Then they move on again, taking their few (5)_____ with them, and burning the old 'Manyatta' to the ground.

SubQuestion No : 22

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

Ans
1. surrounds ✗
2. measures ✗
3. considers ✗
4. consists ✓

Question ID : **264330145519**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The Maasais live in (1)_____ very beautiful part of Africa. They live on the wide plains in southern and northern Kenya and northern Tanzania. The area (2)_____ of miles of rolling grass land, on which you can find thorny bushes and rocky hills. The people move from one place to another according to the seasons, looking for grasses and other plants (3)_____ which their cattle can graze. They have no permanent home. When they want to settle in a place for some time, they build a kind of camp called a 'Manyatta', where a few families live for a (4)_____ weeks or months. Then they move on again, taking their few (5)_____ with them, and burning the old 'Manyatta' to the ground.

SubQuestion No : 23

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

Ans
- ✔ 1. on
- ✘ 2. by
- ✘ 3. with
- ✘ 4. at

Question ID : **264330145520**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The Maasais live in (1)_____ very beautiful part of Africa. They live on the wide plains in southern and northern Kenya and northern Tanzania. The area (2)_____ of miles of rolling grass land, on which you can find thorny bushes and rocky hills. The people move from one place to another according to the seasons, looking for grasses and other plants (3)_____ which their cattle can graze. They have no permanent home. When they want to settle in a place for some time, they build a kind of camp called a 'Manyatta', where a few families live for a (4)_____ weeks or months. Then they move on again, taking their few (5)_____ with them, and burning the old 'Manyatta' to the ground.

SubQuestion No : 24

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

Ans
- ✘ 1. little
- ✘ 2. significant
- ✘ 3. least
- ✔ 4. few

Question ID : **264330145521**
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 Maasais live in (1)_____ very beautiful part of Africa. They live on the wide plains in southern and northern Kenya and northern Tanzania. The area (2)_____ of miles of rolling grass land, on which you can find thorny bushes and rocky hills. The people move from one place to another according to the seasons, looking for grasses and other plants (3)_____ which their cattle can graze. They have no permanent home. When they want to settle in a place for some time, they build a kind of camp called a 'Manyatta', where a few families live for a (4)_____ weeks or months. Then they move on again, taking their few (5)_____ with them, and burning the old 'Manyatta' to the ground.

SubQuestion No : 25

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

Ans

✗ 1. inhibitions

✗ 2. experiences

✗ 3. antiques

✓ 4. belongings

Question ID : **264330145522**
Status : **Answered**
Chosen Option : **4**