Combined Graduate level Examination 2023 Tier I

Roll Number	
Candidate Name	
Exam Date	27/07/2023
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : **General Intelligence and Reasoning**

Q.1 **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.**
19 : 34 :: 5 : 6 :: 27 : ?

Ans
✔ 1. 50
✘ 2. 67
✘ 3. 52
✘ 4. 63

Question ID : **26433082443**
Status : **Answered**
Chosen Option : **1**

Q.2 **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.)
(4, 3, 16)
(6, 4, 28)

Ans
✘ 1. (5, 2, 49)
✔ 2. (8, 2, 20)
✘ 3. (8, 1, 18)
✘ 4. (3, 2, 12)

Question ID : **26433069235**
Status : **Answered**
Chosen Option : **2**

Q.3 **Which two signs should be interchanged to make the given equation correct?**
171 ÷ 3 – 16 + 72 × 412 = 572

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

Question ID : **264330132498**
Status : **Answered**
Chosen Option : **1**

Q.4 **Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.**

Ans
1. EBV
2. GET
3. BYY
4. JGQ

Question ID : **26433092561**
Status : **Answered**
Chosen Option : **2**

Q.5 **Which two signs should be interchanged to make the given equation correct?**
17 × 4 + 6 ÷ 2 – 27 = 92

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

Question ID : **264330129778**
Status : **Answered**
Chosen Option : **3**

Q.6 **Which letter-cluster will replace the question mark (?) to complete the given series?**
PQST, TOVS, ?, BKBQ, FIEP

Ans
1. XMYR
2. XYRM
3. YNZQ
4. XNYQ

Question ID : **26433076667**
Status : **Answered**
Chosen Option : **1**

Q.7 **'E + B' means 'E is the husband of B'**
'E – B' means 'E is the daughter of B'
'E $ B' means 'E is the father of B'
'E # B' means 'E is the mother of B'
If 'N +D # Z $ B', then how is N related to B?

Ans
1. N is the paternal grandfather of B
2. N is the mother-in-law of B
3. N is the paternal grandmother of B
4. N is the maternal grandmother of B

Question ID : **264330102510**
Status : **Answered**
Chosen Option : **1**

Q.8 **In this question, three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements.**

Statements:
I. Some rings are fingers.
II. Some fingers are toes.
III. No toe is an earring.

Conclusions:
I. No earring is a ring.
II. Some toes are rings.

Ans

✔ 1. Neither conclusion I nor II follows

✘ 2. Only conclusion II follows

✘ 3. Only conclusion I follows

✘ 4. Both conclusions I and II follow

Question ID : **264330134925**
Status : **Answered**
Chosen Option : **1**

Q.9 **Select the option that represents the letters that, when placed from left to right in the following blanks, will complete the letter-series.**
S _ U C T S R _ _ T _ R U E _ S R _ _ T

Ans

✘ 1. R U E S T V G

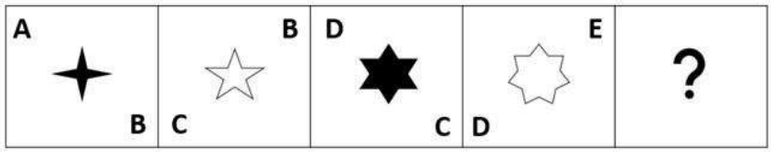
✘ 2. R V D S T U F

✔ 3. R U D S T U F

✘ 4. R V E S T U F

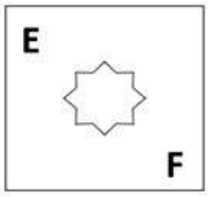
Question ID : **264330143757**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the figure that will come in place of the question mark (?) in the following figure series.**

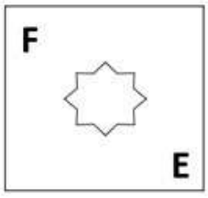


Ans

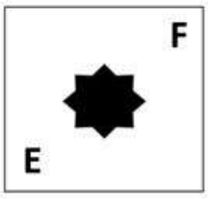
✗ 1.



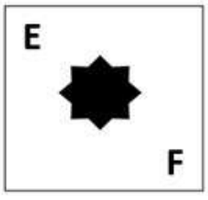
✗ 2.



✗ 3.



✓ 4.



Question ID : **26433076560**
Status : **Answered**
Chosen Option : **4**

Q.11 **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.)
India : Royal Bengal Tiger :: Australia : ?

Ans

✗ 1. Horse

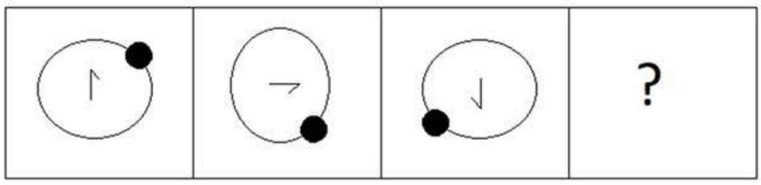
✗ 2. Dragon

✓ 3. Kangaroo

✗ 4. Elephant

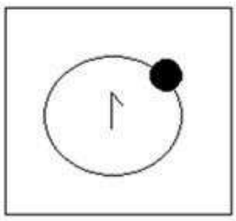
Question ID : **26433087298**
Status : **Answered**
Chosen Option : **3**

Q.12 Select the figure that will come next in the following figure series.

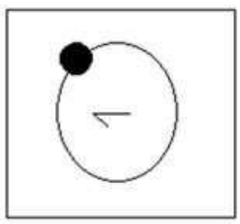


Ans

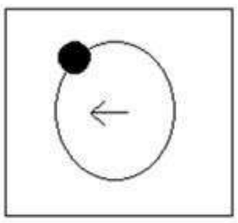
✗ 1.



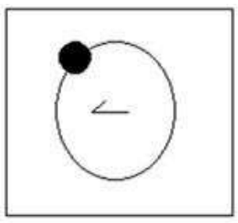
✗ 2.



✗ 3.



✓ 4.



Question ID : **26433087066**
Status : **Answered**
Chosen Option : **4**

Q.13 **Which of the following numbers will replace the question mark (?) in the given series?**
11, 36, ?, 121, 185, 266

Ans

✗ 1. 68

✓ 2. 72

✗ 3. 70

✗ 4. 63

Question ID : **26433090935**
Status : **Answered**
Chosen Option : **2**

Q.14 **In a certain code language, 'FARM' is coded as HDTP and 'EGGS' is coded as GJIV. How will 'FOOD' be coded in the same language?**

Ans

✗ 1. HQQG

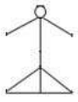
✗ 2. GRQH

✓ 3. HRQG

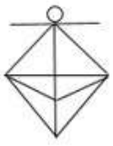
✗ 4. HQRG

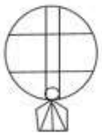
Question ID : **264330129758**
Status : **Answered**
Chosen Option : **3**

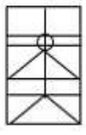
Q.15 Select the option in which the given figure is embedded (rotation is NOT allowed).

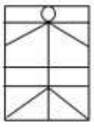


Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **264330106171**
Status : **Answered**
Chosen Option : **4**

Q.16 **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.)
(13, 17, 23)
(8, 12, 18)

Ans

✗ 1. (17, 21, 15)

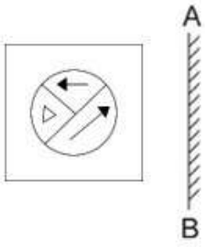
✓ 2. (18, 22, 28)

✗ 3. (11, 15, 23)

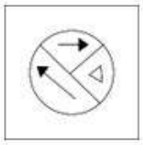
✗ 4. (5, 9, 16)

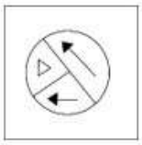
Question ID : **26433078958**
Status : **Answered**
Chosen Option : **2**

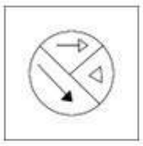
Q.17 **Select the correct mirror image of the given figure when the mirror is placed at AB.**

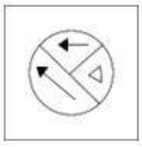


Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **264330106445**
Status : **Answered**
Chosen Option : **1**

Q.18 **Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.**
7 * 5 * 4 * 2 * 3 * 7

Ans

✘ 1. ÷, −, +, ×, =

✔ 2. +, −, ÷, −, =

✘ 3. ÷, +, ÷, +, =

✘ 4. −, ÷, +, ×, =

Question ID : **26433068678**
Status : **Answered**
Chosen Option : **2**

Q.19 **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.**
COMFORT : FMOCTRO :: DIGNITY : NGIDYTI :: FOREIGN : ?

Ans

✔ 1. EROFNGI

✘ 2. ROFNGIE

✘ 3. EROFIGN

✘ 4. EFORNGI

Question ID : **26433090882**
Status : **Answered**
Chosen Option : **1**

Q.20 **Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.**
L _ _ RALMT _ _ _ _ TRALM_ R _

Ans

✗ 1. TRMALMTA

✗ 2. MRTLAMTA

✓ 3. MTRALMTA

✗ 4. MTRLAMTA

Question ID : **26433090006**
Status : **Answered**
Chosen Option : **3**

Q.21 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 : **26433067409**
Status : **Answered**
Chosen Option : **2**

Q.22 **In this question, three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follows/follow from the statements.**

Statements:
I. No streak is a line.
II. Some lines are bands.
III. All bands are flashes.

Conclusions:
I. Some flashes are streaks.
II. No flash is a line.

Ans
✗ 1. Only conclusion I follows
✗ 2. Both conclusions I and II follow
✗ 3. Only conclusion II follows
✓ 4. Neither conclusion I nor II follows

Question ID : **26433085682**
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 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.)
(239, 127, 212)
(96, 64, 132)

Ans
✗ 1. (262, 132, 240)
✗ 2. (140, 76, 181)
✓ 3. (167, 89, 178)
✗ 4. (110, 91, 159)

Question ID : **26433057611**
Status : **Answered**
Chosen Option : **3**

Q.24 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 : **26433067405**
Status : **Answered**
Chosen Option : **2**

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.**
HEROES : LBVLBW :: INVEST : FRZBWX :: KIDNAP : ?

Ans

✗ 1. MUTYRS

✗ 2. LOBCSA

✓ 3. OFHRXT

✗ 4. AWSLPO

Question ID : **26433069033**
Status : **Answered**
Chosen Option : **3**

Section : **General Awareness**

Q.1 **The Shevaroy Hills are located in which state of India?**

Ans

✗ 1. Chhattisgarh

✗ 2. Odisha

✗ 3. Rajasthan

✓ 4. Tamil Nadu

Question ID : **264330120371**
Status : **Not Answered**
Chosen Option : **--**

Q.2 **In India Who among the following has the power to pardon, reprieve or commute the punishment of any criminal?**

Ans

✗ 1. Prime Minister

✗ 2. Attorney General of India

✓ 3. President

✗ 4. Vice-President

Question ID : **264330113419**
Status : **Answered**
Chosen Option : **3**

Q.3 **The "Nalacharitam" play is associated with which Indian dance form?**

Ans

✗ 1. Kathak

✓ 2. Kathakali

✗ 3. Sattriya

✗ 4. Odissi

Question ID : **264330109588**
Status : **Marked For Review**
Chosen Option : **2**

Q.4 **The President of which country attended the first Republic Day celebrations of India as its chief guest?**

Ans

✗ 1. Bhutan

✓ 2. Indonesia

✗ 3. China

✗ 4. Japan

Question ID : **264330111144**
Status : **Marked For Review**
Chosen Option : **1**

Q.5 **Which of the following pair of compound – melting point is correct?**
I. Acetic acid – 290K
II. Ethanol – 156K

Ans

✗ 1. Only I

✓ 2. Both I and II

✗ 3. Neither I nor II

✗ 4. Only II

Question ID : **26433055760**
Status : **Answered**
Chosen Option : **2**

Q.6 **In India, what type of unemployment is created due to lack of employable skills among the educated youths in India?**

Ans
- ✗ 1. Structural unemployment
- ✓ 2. Educated unemployment
- ✗ 3. Cyclical unemployment
- ✗ 4. Technological unemployment

Question ID : **264330144076**
Status : **Answered**
Chosen Option : **4**

Q.7 **Indian boxers _____ won gold medals at the 73rd Strandja Memorial Boxing Tournament, held in Sofia, Bulgaria in February 2022.**

Ans
- ✗ 1. Manju Rani (52 kg) and Nitu (48 kg)
- ✓ 2. Nikhat Zareen (52 kg) and Nitu (48 kg)
- ✗ 3. Nikhat Zareen (52 kg) and Pooja Rani (48 kg)
- ✗ 4. Manju Rani (52 kg) and Pooja Rani (48 kg)

Question ID : **264330122350**
Status : **Marked For Review**
Chosen Option : **2**

Q.8 **Who was associated with the foundation of the Fergusson College?**

Ans
- ✗ 1. Dadabhai Naoroji
- ✗ 2. Gopal Krishna Gokhale
- ✗ 3. Lajpat Rai
- ✓ 4. Bal Gangadhar Tilak

Question ID : **264330112191**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **Name the Bhakti Saint from South India who was initially a Jaina and a minister in the court of a Chalukya king in the twelfth century.**

Ans
- ✗ 1. Karaikkal Ammaiyar
- ✓ 2. Basavanna
- ✗ 3. Eknath
- ✗ 4. Tallapaka Annamacharya

Question ID : **264330111374**
Status : **Not Answered**
Chosen Option : **--**

Q.10 **Which amendment of Indian Constitution removed the right to property from the list of fundamental rights?**

Ans
- ✗ 1. 41st
- ✗ 2. 42nd
- ✗ 3. 43rd
- ✓ 4. 44th

Question ID : **26433064825**
Status : **Answered**
Chosen Option : **4**

Q.11 Who was the founder of Benaras Gharana of Kathak?

Ans
✗ 1. Ishwari Prasad
✗ 2. Shambhu Maharaj
✗ 3. Raja Chakradhar Singh
✓ 4. Janaki Prasad

Question ID : **26433064258**
Status : **Answered**
Chosen Option : **2**

Q.12 What happens to the guard cells when water flows into them?

Ans
✗ 1. The guard cells close.
✓ 2. Stomatal pores open.
✗ 3. Stomatal pores shrink.
✗ 4. Stomatal pores close.

Question ID : **26433087864**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.13 The question consists of two statements, namely, Assertion (A) and Reason (R). Use them to choose the correct alternative.
Assertion (A): During the British rule, India's exports exceeded the imports leading to surplus of balance of trade.
Reason (R): The surplus of balance of trade was used for growth and development of India.

Ans
✗ 1. Both A and R are true, and R is the correct explanation of A
✗ 2. Both A and R are true, but R is not the correct explanation of A
✗ 3. A is false but R is true
✓ 4. A is true and R is false

Question ID : **264330108905**
Status : **Answered**
Chosen Option : **1**

Q.14 The Mauryan pillar capital found at _____ is popularly known as the Lion Capital.

Ans
✗ 1. Bhabru
✗ 2. Bairat
✗ 3. Sanchi
✓ 4. Sarnath

Question ID : **264330114064**
Status : **Answered**
Chosen Option : **3**

Q.15 How many engines drive 'PM Gati Shakti', a project launched by the central government with an aim to revolutionise infrastructure in India?

Ans
✗ 1. Two
✓ 2. Seven
✗ 3. Nine
✗ 4. Four

Question ID : **264330111304**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Where is the National Dope Testing Laboratory located?

Ans
- ✗ 1. Mumbai
- ✗ 2. Bangalore
- ✗ 3. Punjab
- ✓ 4. New Delhi

Question ID : **264330118451**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.17 Pandit Ram Narayan was associated with which of the following instruments?

Ans
- ✗ 1. Ghatam
- ✗ 2. Tabla
- ✗ 3. Bansuri
- ✓ 4. Sarangi

Question ID : **26433074124**
Status : **Answered**
Chosen Option : **4**

Q.18 In January 2022, the Supreme Court conferred daughters with equal right to the father's property even prior to codification of Hindu Personal Laws and enactment of the Hindu Succession Act in _____.

Ans
- ✗ 1. 1959
- ✗ 2. 1952
- ✗ 3. 1947
- ✓ 4. 1956

Question ID : **26433061801**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.19 Who coined the term 'zeroth law of thermodynamics' in 1931, which asserts that two bodies in equilibrium with a third are in equilibrium with each other?

Ans
- ✗ 1. James Clerk Maxwell
- ✗ 2. Max Planck
- ✗ 3. Josiah Willard Gibbs
- ✓ 4. Ralph H Fowler

Question ID : **264330110041**
Status : **Marked For Review**
Chosen Option : **1**

Q.20 Which of the following is NOT included in capital receipts?

Ans
- ✗ 1. Foreign aid
- ✓ 2. Taxes
- ✗ 3. Recovery of loans
- ✗ 4. Borrowings

Question ID : **264330109074**
Status : **Answered**
Chosen Option : **1**

Q.21 **What is the name of the portal launched by the Government in 2022 that aims to ease the loan application and disbursement process by the applicant?**

Ans
- ✗ 1. Swayatta
- ✓ 2. Jan Samarth
- ✗ 3. E- Shram
- ✗ 4. Yukti

Question ID : **264330130843**
Status : **Not Answered**
Chosen Option : **--**

Q.22 **In which year did Narendra Modi propose to celebrate a day for yoga as 'International Day of Yoga' while speaking at the United Nations General Assembly?**

Ans
- ✗ 1. 2013
- ✗ 2. 2015
- ✗ 3. 2016
- ✓ 4. 2014

Question ID : **26433059377**
Status : **Answered**
Chosen Option : **2**

Q.23 **What would happen if the difference in pressure in Tahiti was negative?**

Ans
- ✗ 1. Above average late monsoon
- ✗ 2. Drought
- ✓ 3. Below average and late monsoon
- ✗ 4. Above average and early monsoon

Question ID : **26433097109**
Status : **Not Answered**
Chosen Option : **--**

Q.24 **In which year was an approach and program named Joint Forest Management (JFM) launched in the context of National Forest Policy?**

Ans
- ✗ 1. 1965
- ✓ 2. 1988
- ✗ 3. 1996
- ✗ 4. 1947

Question ID : **264330110090**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **Which Session of Congress and Muslim League reached an understanding of creating a joint front against the British regime?**

Ans
- ✗ 1. Bombay
- ✗ 2. Allahabad
- ✓ 3. Lucknow
- ✗ 4. Delhi

Question ID : **264330134232**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 **If the measure of one angle of a right triangle is 30° more than the measure of the smallest angle, then the measure of the smallest angle is:**

Ans

✗ 1. 90°

✗ 2. 60°

✓ 3. 30°

✗ 4. 75°

Question ID : **26433099028**
Status : **Answered**
Chosen Option : **3**

Q.2 **How many of the following numbers are divisible by 3 but NOT by 9?**
5826, 5964, 6039, 6336, 6489, 6564, 6867 and 6960

Ans

✗ 1. 5

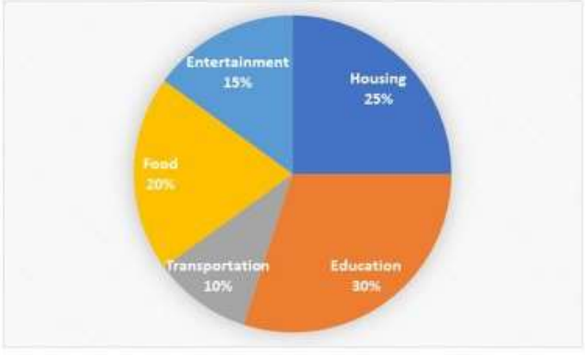
✗ 2. 3

✓ 3. 4

✗ 4. 6

Question ID : **264330131508**
Status : **Answered**
Chosen Option : **3**

Q.3 **The distribution of monthly expenditure of Ramesh on various items is shown in the following pie chart.**



If the monthly income of Ramesh is ₹45,000, then find his total monthly expenditure (in ₹) on housing and transportation.

Ans

✗ 1. 16,800

✓ 2. 15,750

✗ 3. 11,250

✗ 4. 13,500

Question ID : **264330131485**
Status : **Answered**
Chosen Option : **2**

Q.4 **The sum of the cubes of two given natural numbers is 9728, while the sum of the two given numbers is 32. What is the positive difference between the cubes of the two given numbers?**

Ans

✓ 1. 6272

✗ 2. 5832

✗ 3. 4662

✗ 4. 7904

Question ID : **264330101352**
Status : **Not Answered**
Chosen Option : **--**

Q.5 A circular arc whose radius is 4 cm makes an angle 45° at the centre. Find the perimeter of the sector formed.

(Take $\pi = \frac{22}{7}$)

Ans

✔ 1. $\frac{78}{7}$ cm

✘ 2. $\frac{72}{7}$ cm

✘ 3. $\frac{74}{7}$ cm

✘ 4. $\frac{76}{7}$ cm

Question ID : **264330143595**
Status : **Answered**
Chosen Option : **1**

Q.6 **Which number among 11368, 11638, 11863 and 12638 is divisible by 11?**

Ans

✘ 1. 11368

✘ 2. 12638

✔ 3. 11638

✘ 4. 11863

Question ID : **264330131436**
Status : **Answered**
Chosen Option : **3**

Q.7 **The curved surface area of a right circular cylinder of height 56cm is 1408 cm^2. Find the diameter of the base of the cylinder.**

Ans

✘ 1. 8m

✘ 2. 0.04m

✔ 3. 0.08m

✘ 4. 0.008m

Question ID : **264330103438**
Status : **Answered**
Chosen Option : **3**

Q.8 **Select the correct statement about the properties of a triangle.**

Ans

✘ 1. The sum of two sides may be equal to the third side.

✘ 2. The sum of two sides is always equal to the third side.

✔ 3. The sum of two sides is always greater than the third side.

✘ 4. The sum of two sides is always less than the third side.

Question ID : **26433074242**
Status : **Answered**
Chosen Option : **3**

Q.9 **Sara can finish a work in 18 days and Tara can complete the same work in 15 days. Tara worked for 10 days and left the job. In how many days can Sara finish the remaining work alone?**

Ans
- ✔ 1. 6
- ✘ 2. 7
- ✘ 3. 8
- ✘ 4. 5

Question ID : **264330126593**
Status : **Answered**
Chosen Option : **1**

Q.10 If $(x+\frac{1}{x})=6$, and $x>1$, find the value of $(x^2-\frac{1}{x^2})$.

Ans
- ✘ 1. $18\sqrt{2}$
- ✘ 2. $30\sqrt{2}$
- ✔ 3. $24\sqrt{2}$
- ✘ 4. $12\sqrt{10}$

Question ID : **264330101344**
Status : **Answered**
Chosen Option : **3**

Q.11 **The third proportional to 7 and 63 is:**

Ans
- ✘ 1. 576
- ✔ 2. 567
- ✘ 3. 441
- ✘ 4. 625

Question ID : **264330102353**
Status : **Answered**
Chosen Option : **2**

Q.12 **40 men can complete a work in 30 days. However, if 10 men leave the group, how many days will the group take to complete the work?**

Ans
- ✔ 1. 40
- ✘ 2. 35
- ✘ 3. 45
- ✘ 4. 50

Question ID : **264330118205**
Status : **Answered**
Chosen Option : **1**

Q.13 **If the cost price of 28 oranges is equal to selling price of 24 oranges, then the profit percentage is:**

Ans

✔ 1. $16\frac{2}{3}\%$

✘ 2. $16\frac{1}{3}\%$

✘ 3. $18\frac{2}{3}\%$

✘ 4. $18\frac{1}{3}\%$

Question ID : **26433090301**
Status : **Answered**
Chosen Option : **1**

Q.14 **A 252 m long train is running at a speed of 125 km/h. What is the time (in seconds) in which it will pass a man who starts from the engine running at the speed of 17 km/h in the same direction as that of the train?**

Ans

✘ 1. 7.6

✘ 2. 8

✔ 3. 8.4

✘ 4. 6.4

Question ID : **264330122715**
Status : **Not Answered**
Chosen Option : **--**

Q.15 If $\tan^4\theta + \tan^2\theta = 1$, what is the value of $11(\cos^4\theta + \cos^2\theta)$?

Ans

✘ 1. −11

✘ 2. 8

✘ 3. 0

✔ 4. 11

Question ID : **264330143618**
Status : **Answered**
Chosen Option : **4**

Q.16 Evaluate the following:

$$\sqrt{2+\sqrt{2+\sqrt{2+2\cos 8\theta}}}$$

Ans

✔ 1. 2cos θ

✘ 2. 2cos 2 θ

✘ 3. sin 2 θ

✘ 4. cos 2 θ

Question ID : **26433076058**
Status : **Answered**
Chosen Option : **1**

Q.17 **Simplify the following expression.**

$$\frac{7.35 \times 7.35 - 2.25 \times 2.25}{0.24}$$

Ans

✔ 1. 204

✘ 2. 320

✘ 3. 225

✘ 4. 304

Question ID : **264330145545**
Status : **Not Answered**
Chosen Option : **--**

Q.18 **Avinash's monthly salary is ₹50,000 and his monthly expenditure is ₹18,000. Radha's monthly salary is ₹60,000 and her monthly expenditure is ₹24,000. Find the ratio of Radha's savings to Avinash's saving's.**

Ans

✔ 1. 9 : 8

✘ 2. 9 : 7

✘ 3. 6 : 5

✘ 4. 8 : 7

Question ID : **264330126565**
Status : **Answered**
Chosen Option : **1**

Q.19 **A can finish a job in 8 hours and B can finish the same job in 12 hours independently. If they work simultaneously, in how many hours can they do the same job?**

Ans

✔ 1. 4.8

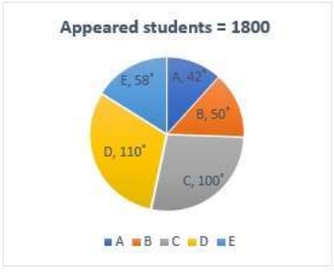
✘ 2. 3.7

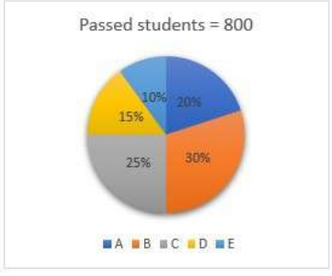
✘ 3. 4.5

✘ 4. 3.2

Question ID : **264330111482**
Status : **Answered**
Chosen Option : **1**

Q.20 The following pie charts show the data of the number of appeared and passed students of class 12 in sections A,B,C,D and E.





How many students failed in Section C?

Ans

✘ 1. 250

✘ 2. 200

✔ 3. 300

✘ 4. 400

Question ID : **264330145020**
Status : **Answered**
Chosen Option : **3**

Q.21 **In a circular path of 600 m, Pankaj and Rohit start walking in opposite directions from the same point at the speeds of 2.85 m/s and 5.4 km/h, respectively. After how many minutes will they meet for the first time? (Rounded off to one decimal point)**

Ans

✗ 1. 3.2

✓ 2. 2.3

✗ 3. 2.7

✗ 4. 4.7

Question ID : **264330112231**
Status : **Not Answered**
Chosen Option : **--**

Q.22 **The average of all prime numbers between 32 and 69 is:**

Ans

✗ 1. 52.5

✗ 2. 60

✓ 3. 51

✗ 4. 56.5

Question ID : **264330103691**
Status : **Answered**
Chosen Option : **3**

Q.23 **If 7 cot P = 24, then find sin P.**

Ans

✗ 1. $\frac{625}{7}$

✗ 2. $\frac{24}{25}$

✗ 3. $\frac{49}{625}$

✓ 4. $\frac{7}{25}$

Question ID : **264330143589**
Status : **Answered**
Chosen Option : **4**

Q.24 **In what time will ₹3,720 amount to ₹5,282.4 at 12% simple interest per annum?**

Ans

✗ 1. 3 years

✓ 2. $3\frac{1}{2}$ years

✗ 3. $5\frac{1}{2}$ years

✗ 4. 5 years

Question ID : **264330111474**
Status : **Answered**
Chosen Option : **2**

Q.25 **Ram can complete a piece work in 15 days, Rohan in 25 days, and Rohit in 30 days. Rohan and Rohit worked together for 2 days and then Rohit was replaced by Ram. In how many days altogether was the work completed?**

Ans
✔ 1. 10 days
✘ 2. 8 days
✘ 3. 12 days
✘ 4. 7 days

Question ID : **26433061739**
Status : **Answered**
Chosen Option : **1**

Section : **English Comprehension**

Q.1 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**

Polyethylene terephthalate, one of the most often recycled plastics and the material used in the majority of water and soda bottles, <u>can be transformed</u> into everything from polyester fabric to automotive parts.

Ans
✘ 1. might be placed
✘ 2. might be evolved
✔ 3. may be converted
✘ 4. may be devaluated

Question ID : **26433098910**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the most appropriate synonym of the underlined word.**

I have thus far sketched the events of my life, but I have not shown how much I have depended on books not only for pleasure and for the <u>wisdom</u> they bring to all who read, but also for that knowledge which comes to others through their eyes and their ears.

Ans
✘ 1. clarity
✘ 2. folly
✔ 3. insight
✘ 4. emotion

Question ID : **26433090771**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the option that expresses the given sentence in active voice.**
The deer was killed by the boar.

Ans
✘ 1. The deer killed the boar.
✘ 2. The boar was killing the deer.
✘ 3. The boar was killed by the deer.
✔ 4. The boar killed the deer.

Question ID : **264330121848**
Status : **Answered**
Chosen Option : **4**

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

She could easily eat the _____ biryani by herself.

Ans
✗ 1. haul
✓ 2. whole
✗ 3. hall
✗ 4. hole

Question ID : **264330145560**
Status : **Answered**
Chosen Option : **2**

Q.5 **Select the option that can be used as a one-word substitute for the given group of words.**

A place where airplanes are kept for maintenance

Ans
✗ 1. Hanger
✗ 2. Scullery
✓ 3. Hangar
✗ 4. Aviary

Question ID : **26433074040**
Status : **Answered**
Chosen Option : **3**

Q.6 **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**

It can / get extreme cold / during / the winters.

Ans
✗ 1. the winters
✗ 2. during
✗ 3. It can
✓ 4. get extreme cold

Question ID : **26433088941**
Status : **Answered**
Chosen Option : **1**

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

Ans
✗ 1. Dearth
✓ 2. Acceptible
✗ 3. Corrupt
✗ 4. Barely

Question ID : **26433091835**
Status : **Answered**
Chosen Option : **2**

Q.8 **Select the INCORRECTLY spelt word.**

Ans
✓ 1. Sufficeint
✗ 2. Syrup
✗ 3. Superior
✗ 4. Shrubbery

Question ID : **26433088416**
Status : **Answered**
Chosen Option : **1**

Q.9 **Select the most appropriate ANTONYM of the underlined word.**
My niece is an <u>amateur</u> artist. I hope she becomes famous one day.

Ans
✗ 1. Boring
✗ 2. Freelancing
✓ 3. Expert
✗ 4. Decent

Question ID : **264330121872**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the most appropriate option to substitute the underlined segment in the given sentence.**

The secretary to my boss is very efficient as he not only gives him the required information <u>and also handles</u> correspondence independently.

Ans
✗ 1. yet also handles
✓ 2. but also handles
✗ 3. along with also handles
✗ 4. not also handles

Question ID : **26433081321**
Status : **Answered**
Chosen Option : **2**

Q.11 **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. My grandmother always went to school with me because the school was attached to the temple.
B. When we both finished, we would be back together.
C. While the children sat in rows on either side of the verandah singing the alphabet or prayer in chorus, my grandmother sat inside reading the scriptures.
D. The priest taught us the alphabet and the morning prayer.

Ans
✗ 1. ACBD
✗ 2. ABDC
✓ 3. ADCB
✗ 4. ADBC

Question ID : **26433098160**
Status : **Answered**
Chosen Option : **3**

Q.12 **Select the most appropriate synonym to substitute the underlined word.**

The weather forecast mentioned that there would be a <u>cloud burst</u> this afternoon.

Ans
✓ 1. rainstorm
✗ 2. sandstorm
✗ 3. famine
✗ 4. snowfall

Question ID : **264330101284**
Status : **Answered**
Chosen Option : **1**

Q.13 **Select the most appropriate option to fill in the blank.**

Keats and Shelly were poets of the same period; in other words, they were _____.

Ans
✔ 1. contemporaries
✘ 2. co-writers
✘ 3. colleagues
✘ 4. associates

Question ID : **264330120614**
Status : **Answered**
Chosen Option : **1**

Q.14 **Select the most appropriate meaning of the given idiom.**

Get up on the wrong side of the bed

Ans
✔ 1. Someone who is having a horrible day
✘ 2. Destroy or ruin a plan
✘ 3. Someone who is having a good day
✘ 4. Go to bed or go to sleep

Question ID : **26433088973**
Status : **Answered**
Chosen Option : **1**

Q.15 **Identify the option that can be substituted as the correct idiom for the underlined part of the given sentence.**

My cousin sister Neetu had an aerial view of the trade fair from the top of the giant wheel.

Ans
✘ 1. A bird in the gilded cage
✔ 2. Bird's eye view
✘ 3. Birds of same feather
✘ 4. Bird brain

Question ID : **26433088906**
Status : **Answered**
Chosen Option : **2**

Q.16 **Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.**
A. He later tried to franchise his restaurant.
B.Colonel Harland Sanders' real-life story of being disappointed numerous times in his life and still making his ambition come true late in life is truly motivating.
C.He began selling chicken at the age of 40, but his dream of opening a restaurant was repeatedly denied owing to conflicts and wars.
D.He is a seventh-grade dropout who tried many things in life but found them bitter.

Ans
✘ 1. BCDA
✔ 2. BDCA
✘ 3. BDAC
✘ 4. BACD

Question ID : **26433097516**
Status : **Answered**
Chosen Option : **3**

Q.17 **Select the option that expresses the given sentence in passive voice.**
We are organising the charity function tomorrow.

Ans
1. The charity function is been organised tomorrow.
2. The charity function is being organised tomorrow.
3. The charity function is being organise tomorrow.
4. The charity function is organised tomorrow.

Question ID : **264330137229**
Status : **Answered**
Chosen Option : **2**

Q.18 **Identify the option that arranges the given parts in the correct order to form a meaningful and coherent paragraph.**
a) In Shakespeare's hands, English drama
b) that first shone forth in his early history plays
c) William Shakespeare is considered as the greatest dramatist and poet of English language.
d) achieved a matchless brilliance

Ans
1. d,b,a,c
2. a,b,c,d
3. c,a,d,b
4. b,c,a,d

Question ID : **264330143870**
Status : **Answered**
Chosen Option : **3**

Q.19 **Select the most appropriate ANTONYM of the word 'Naïve' from the given sentence.**
After years of working in politics, she had become cynical and jaded, convinced that all politicians were corrupt and that the system was rigged against the people.

Ans
1. Jaded
2. Corrupt
3. Cynical
4. Convinced

Question ID : **264330133357**
Status : **Answered**
Chosen Option : **1**

Q.20 **Select the most appropriate phrasal verb to fill in the blank.**
The driver very subtly _____ the traffic violation he committed.

Ans
1. ironed through
2. ironed in
3. ironed out
4. ironed aside

Question ID : **26433084923**
Status : **Marked For Review**
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.

Colonialism had a great impact on the lives of the aboriginal Australians who were eventually (1) _____ by the whites with all power and privilege. The colonisers turned their land into rubbish pits and (2) _____ sites for their own betterment. The aborigines were often (3) _____ as sub-humans with low status and dirty habits. The whites not only displaced the tribes off their homeland but also (4) _____ the beauty and balance of the natural world. An increase in deforestation and destruction of traditional land led (5) _____ like emu, eagle, and kangaroo, among many others to dwindle over time.

SubQuestion No : 21

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

Ans

✗ 1. caught

✗ 2. understood

✓ 3. subjugated

✗ 4. raised

Question ID : **264330137205**
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.

Colonialism had a great impact on the lives of the aboriginal Australians who were eventually (1) _____ by the whites with all power and privilege. The colonisers turned their land into rubbish pits and (2) _____ sites for their own betterment. The aborigines were often (3) _____ as sub-humans with low status and dirty habits. The whites not only displaced the tribes off their homeland but also (4) _____ the beauty and balance of the natural world. An increase in deforestation and destruction of traditional land led (5) _____ like emu, eagle, and kangaroo, among many others to dwindle over time.

SubQuestion No : 22

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

Ans

✗ 1. dating

✓ 2. construction

✗ 3. halting

✗ 4. recreation

Question ID : **264330137206**
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.

Colonialism had a great impact on the lives of the aboriginal Australians who were eventually (1) _____ by the whites with all power and privilege. The colonisers turned their land into rubbish pits and (2) _____ sites for their own betterment. The aborigines were often (3) _____ as sub-humans with low status and dirty habits. The whites not only displaced the tribes off their homeland but also (4) _____ the beauty and balance of the natural world. An increase in deforestation and destruction of traditional land led (5) _____ like emu, eagle, and kangaroo, among many others to dwindle over time.

SubQuestion No : 23

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

Ans

✗ 1. created

✓ 2. perceived

✗ 3. received

✗ 4. led

Question ID : **264330137207**
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.

Colonialism had a great impact on the lives of the aboriginal Australians who were eventually (1) _____ by the whites with all power and privilege. The colonisers turned their land into rubbish pits and (2) _____ sites for their own betterment. The aborigines were often (3) _____ as sub-humans with low status and dirty habits. The whites not only displaced the tribes off their homeland but also (4) _____ the beauty and balance of the natural world. An increase in deforestation and destruction of traditional land led (5) _____ like emu, eagle, and kangaroo, among many others to dwindle over time.

SubQuestion No : 24

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

Ans

✓ 1. destroyed

✗ 2. climbed

✗ 3. utilised

✗ 4. fed

Question ID : **264330137208**
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.

Colonialism had a great impact on the lives of the aboriginal Australians who were eventually (1) _____ by the whites with all power and privilege. The colonisers turned their land into rubbish pits and (2) _____ sites for their own betterment. The aborigines were often (3) _____ as sub-humans with low status and dirty habits. The whites not only displaced the tribes off their homeland but also (4) _____ the beauty and balance of the natural world. An increase in deforestation and destruction of traditional land led (5) _____ like emu, eagle, and kangaroo, among many others to dwindle over time.

SubQuestion No : 25

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

Ans

✔ 1. fauna

✘ 2. pets

✘ 3. thugs

✘ 4. homies

Question ID : **264330137209**
Status : **Marked For Review**
Chosen Option : **1**