Combined Graduate Level Examination 2024 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	19/09/2024
Exam Time	4:00 PM - 5:00 PM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

Q.1 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

Ans
✗ 1.
✓ 2.
✗ 3.
✗ 4.
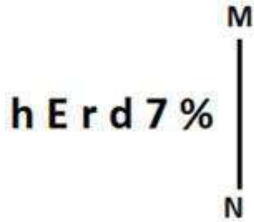
Question ID : **630680356664**
Option 1 ID : **6306801388660**
Option 2 ID : **6306801388657**
Option 3 ID : **6306801388658**
Option 4 ID : **6306801388659**
Status : **Answered**
Chosen Option : **2**

Q.2 In a certain code language, 'CYCLE' is coded as '242241522' and 'FINAL' is coded as '2118132615'. How will 'MUSIC' be coded in that language?

Ans
✓ 1. 14681824
✗ 2. 1421191824
✗ 3. 146191824
✗ 4. 146192184

Question ID : **630680285530**
Option 1 ID : **6306801110090**
Option 2 ID : **6306801110089**
Option 3 ID : **6306801110087**
Option 4 ID : **6306801110088**
Status : **Answered**
Chosen Option : **1**

Q.3 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.
Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster...11

Ans ✗ 1. TVX

✗ 2. HJL

✓ 3. MOP

✗ 4. NPR

Question ID : **63068083311**
Option 1 ID : **630680323094**
Option 2 ID : **630680323092**
Option 3 ID : **630680323095**
Option 4 ID : **630680323093**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the triad in which the numbers are related to each other in the same way as the numbers in the following triads.
4-5-41
2-3-13
(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 /deleting /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. 7-8-110

✗ 2. 10-11-211

✗ 3. 12-13-213

✓ 4. 5-6-61

Question ID : **630680132368**
Option 1 ID : **630680512635**
Option 2 ID : **630680512637**
Option 3 ID : **630680512636**
Option 4 ID : **630680512634**
Status : **Answered**
Chosen Option : **4**

Q.5 In a certain code language, 'PANTHER' is written as '0146283' and 'ANOTHER' is written as '2864109'. How will 'O' be written in that language?

Ans ✗ 1. 3

✗ 2. 8

✗ 3. 0

✓ 4. 9

Question ID : **630680339163**
Option 1 ID : **6306801319222**
Option 2 ID : **6306801319224**
Option 3 ID : **6306801319221**
Option 4 ID : **6306801319223**
Status : **Answered**
Chosen Option : **4**

Q.6 Select the option figure in which the given figure (X) is embedded (rotation is NOT allowed).
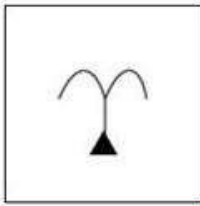
(X)

Ans

1.

2.

3.
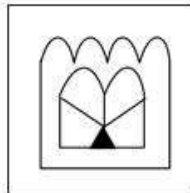
4.

Q.7 'MPQO' is related to 'KNSQ' in a certain way based on the English alphabetical order. In the same way, 'DGHF' is related to 'BEJH'. To which of the following is 'EINW' related, following the same logic?

Ans ✗ 1. CHQY

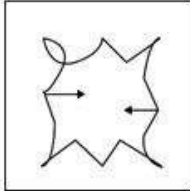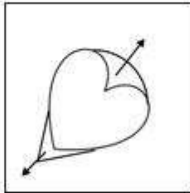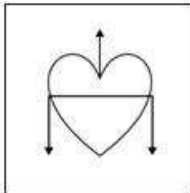✗ 2. BHQX

✗ 3. BGPX

✓ 4. CGPY

Question ID : **630680416364**
Option 1 ID : **6306801624221**
Option 2 ID : **6306801624219**
Option 3 ID : **6306801624220**
Option 4 ID : **6306801624222**
Status : **Answered**
Chosen Option : **4**

Q.8 Select the number from the given options to complete the series.
58, 70, 83, 97, ___

Ans ✓ 1. 112

✗ 2. 113

✗ 3. 114

✗ 4. 111

Question ID : **630680411905**
Option 1 ID : **6306801606456**
Option 2 ID : **6306801606457**
Option 3 ID : **6306801606458**
Option 4 ID : **6306801606455**
Status : **Answered**
Chosen Option : **1**

Q.9 In a certain code language,
X + Y means 'X is the sister of Y',
X − Y means 'X is the wife of Y',
X × Y means 'X is the mother of Y',
X ÷ Y means 'X is the father of Y'.
Based on the above, how is H related to L if 'H × I − J ÷ K + L'?

Ans ✗ 1. Father's mother

✗ 2. Mother

✓ 3. Mother's mother

✗ 4. Father's sister

Question ID : **630680261888**
Option 1 ID : **6306801017209**
Option 2 ID : **6306801017208**
Option 3 ID : **6306801017207**
Option 4 ID : **6306801017210**
Status : **Answered**
Chosen Option : **3**

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

(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.)
Larva : Insect

Ans ✘ 1. Dog : Animal

✔ 2. Fawn : Deer

✘ 3. Fox : Vixen

✘ 4. Bat : Chick

Question ID : **630680416658**
Option 1 ID : **6306801625398**
Option 2 ID : **6306801625396**
Option 3 ID : **6306801625397**
Option 4 ID : **6306801625395**
Status : **Answered**
Chosen Option : **2**

Q.11 A paper is folded and cut as shown below. How will it appear when unfolded?
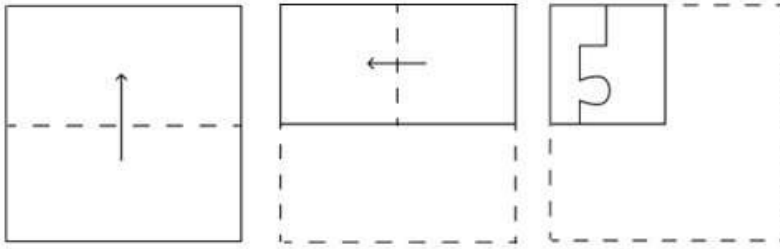
Ans
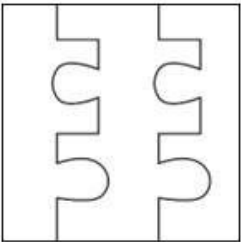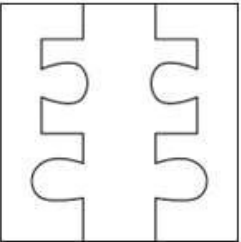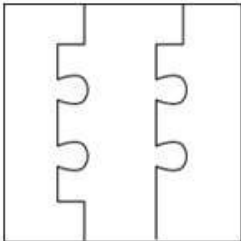
1. ✔

2. ✘

3. ✘

4. ✘

Q.12 What will come in place of the question mark (?) in the following equation, if '+' and '−' are interchanged and '×' and '÷' are interchanged?

69 + 2485 × 5 − 912 ÷ 2 = ?

Ans   ✔ 1. 1396

  ✘ 2. 1936

  ✘ 3. 1639

  ✘ 4. 1963

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

H		V	V		C	H		V	V		O	
S	O	6	6	S	O	↑	R	6	6	↑	R	**?**
↑		C	H		↑	C		O	H		C	

Ans

✘ 1.
H		V
R	⌂	6
C		O

✘ 2.
C		H
R	⌂	6
O		V

✔ 3.
H		V
C	⌂	6
O		R

✘ 4.
H		C
V	⌂	O
6		R

Q.14 Select the triad in which the numbers are related in the same way as are the numbers of the given triads.
(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/deleting/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.)
(11, 1, 10)
(13, 7, 90)

Ans ✗ 1. (1, 2, 15)

✔ 2. (4, 5, 19)

✗ 3. (2, 6, 28)

✗ 4. (3, 6, 23)

Question ID : **630680166391**
Option 1 ID : **630680644518**
Option 2 ID : **630680644516**
Option 3 ID : **630680644519**
Option 4 ID : **630680644517**
Status : **Answered**
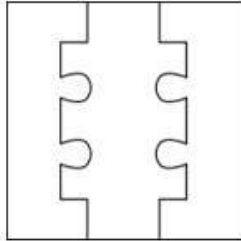Chosen Option : **2**

Q.15 Three of the following four options are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?
(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. 88 – 23 – 245

✗ 2. 56 – 31 – 205

✔ 3. 22 – 13 – 85

✗ 4. 18 – 12 – 72

Question ID : **630680297318**
Option 1 ID : **6306801156742**
Option 2 ID : **6306801156741**
Option 3 ID : **6306801156740**
Option 4 ID : **6306801156739**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/deleting/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.)

11 : 62
13 : 64

Ans ✗ 1. 12 : 92

✗ 2. 9 : 59

✗ 3. 14 : 37

✔ 4. 16 : 67

Question ID : **630680326560**
Option 1 ID : **6306801270326**
Option 2 ID : **6306801270328**
Option 3 ID : **6306801270325**
Option 4 ID : **6306801270327**
Status : **Answered**
Chosen Option : **2**

Q.17 What will come in the place of '?' in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?

49 × 7 – 6 ÷ 8 +13 =

Ans   ✓ 1. 42

    ✗ 2. 37

    ✗ 3. 43

    ✗ 4. 32

Question ID : **630680337364**
Option 1 ID : **6306801312178**
Option 2 ID : **6306801312180**
Option 3 ID : **6306801312179**
Option 4 ID : **6306801312177**
Status : **Answered**
Chosen Option : **1**

Q.18 Study the given diagram carefully and answer the question that follows. The numbers in different sections indicate the number of students who like particular subjects.
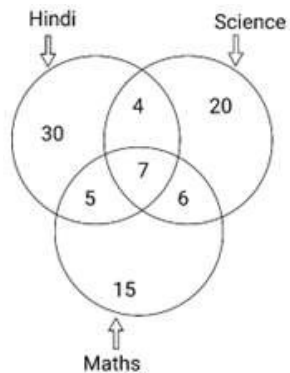
How many students like Hindi and Science both, but NOT Maths?

Ans   ✓ 1. 4

    ✗ 2. 11

    ✗ 3. 12

    ✗ 4. 10

Question ID : **630680180561**
Option 1 ID : **630680699752**
Option 2 ID : **630680699753**
Option 3 ID : **630680699754**
Option 4 ID : **630680699755**
Status : **Answered**
Chosen Option : **1**

Q.19 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 conclusion(s) logically follows/follow from the statements.
Statements:
Some shirts are pants.
All pants are jackets.
All jackets are trousers.
Conclusions:
I. Some trousers are shirts.
II. All jackets are shirts.

Ans   ✔ 1. Only conclusion I follows.

   ✘ 2. Only conclusion II follows.

   ✘ 3. Both conclusions I and II follow.

   ✘ 4. Neither conclusion I nor II follows.

Question ID : **630680416136**
Option 1 ID : **6306801623307**
Option 2 ID : **6306801623308**
Option 3 ID : **6306801623309**
Option 4 ID : **6306801623310**
Status : **Answered**
Chosen Option : **1**

Q.20 Identify the figure from among the given options which when put in place of the question mark (?) will logically complete the series.
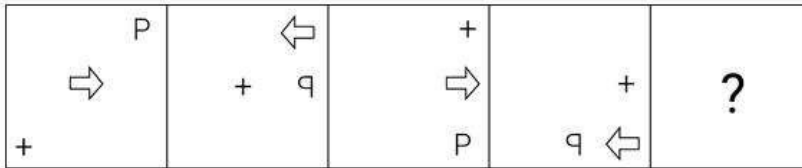
Ans

✖ 1.

✖ 2.
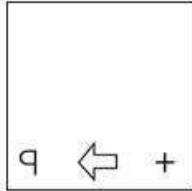
✖ 3.
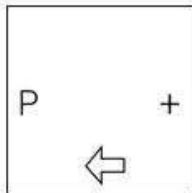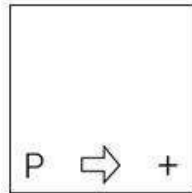
✔ 4.

Q.21 Which of the following terms will replace the question mark (?) in the given series?
HDLB, LBPZ, PZTX, ? , XVBT

Ans ✖ 1. TWXC

✔ 2. TXXV

✖ 3. TWWV

✖ 4. TVWC

Q.22 How many triangles are there in the given figure?
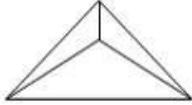
Ans ✗ 1. 5

✓ 2. 4

✗ 3. 2

✗ 4. 3

Question ID : **630680161865**
Option 1 ID : **630680626771**
Option 2 ID : **630680626770**
Option 3 ID : **630680626768**
Option 4 ID : **630680626769**
Status : **Answered**
Chosen Option : **2**

Q.23 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?
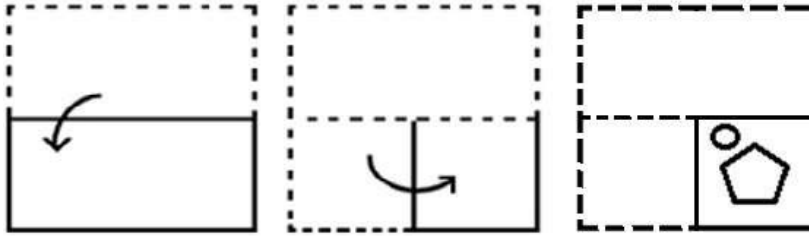
Ans
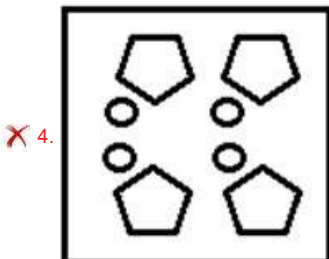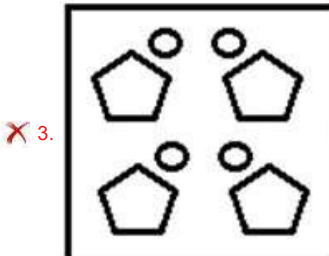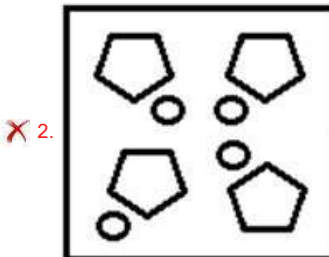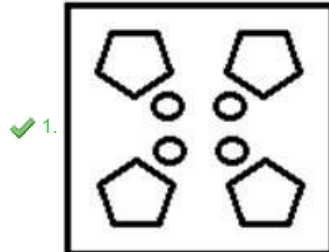
1. ✔

2. ✘

3. ✘

4. ✘

Q.24 The position of how many letters will remain unchanged if each of the letters in the word 'DRAFTING' is arranged in the English alphabetical order?

Ans
✓ 1. None
✗ 2. One
✗ 3. Three
✗ 4. Two

Question ID : **630680327759**
Option 1 ID : **6306801275025**
Option 2 ID : **6306801275026**
Option 3 ID : **6306801275028**
Option 4 ID : **6306801275027**
Status : **Answered**
Chosen Option : **1**

Q.25 Select the option that represents the letters that when sequentially placed from left to right in the blanks below will complete the letter series.

I _ _ I _ I _ _ I _ J _

Ans
✓ 1. J I J I J I I
✗ 2. J I I I J J I
✗ 3. I J I I J J I
✗ 4. I I J J J I J

Question ID : **630680262380**
Option 1 ID : **6306801019161**
Option 2 ID : **6306801019162**
Option 3 ID : **6306801019159**
Option 4 ID : **6306801019160**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 Which of the following is the largest inhabited riverine island in the world?

Ans
✗ 1. Lakshadweep
✗ 2. Peacock
✓ 3. Majuli
✗ 4. Bhavani

Question ID : **630680309099**
Option 1 ID : **6306801202573**
Option 2 ID : **6306801202575**
Option 3 ID : **6306801202574**
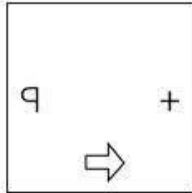Option 4 ID : **6306801202576**
Status : **Answered**
Chosen Option : **2**

Q.2 In the Right-Hand Thumb Rule, the thumb is directed towards the direction of:

Ans ✔ 1. current

✖ 2. magnetic field

✖ 3. electric field

✖ 4. motion of the conductor

Question ID : **630680517176**
Option 1 ID : **6306802021100**
Option 2 ID : **6306802021101**
Option 3 ID : **6306802021102**
Option 4 ID : **6306802021103**
Status : **Not Answered**
Chosen Option : **--**

Q.3 Which of the following illustrations is related to chloroplasts?
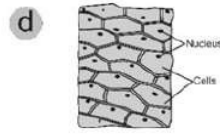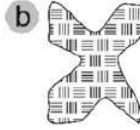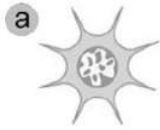
Ans ✔ 1. c

✖ 2. b

✖ 3. d

✖ 4. a

Question ID : **630680305625**
Option 1 ID : **6306801188875**
Option 2 ID : **6306801188874**
Option 3 ID : **6306801188876**
Option 4 ID : **6306801188873**
Status : **Answered**
Chosen Option : **1**

Q.4 Which is the most important protein component in milk, both quantitatively and nutritionally, that accounts for about 80% of the total protein in bovine milk?

Ans ✖ 1. Pepsin

✔ 2. Casein

✖ 3. Actin

✖ 4. Albumin

Question ID : **630680407428**
Option 1 ID : **6306801588651**
Option 2 ID : **6306801588653**
Option 3 ID : **6306801588652**
Option 4 ID : **6306801588650**
Status : **Marked For Review**
Chosen Option : **1**

Q.5 Which web portal was launched by the Department of Telecommunications for sharing information on mobile towers and EMF emission compliance?

Ans ✘ 1. E-Amrit

✔ 2. Tarang Sanchar

✘ 3. Namaste

✘ 4. PM-Daksh

Question ID : **630680282834**
Option 1 ID : **6306801099469**
Option 2 ID : **6306801099467**
Option 3 ID : **6306801099468**
Option 4 ID : **6306801099470**
Status : **Not Answered**
Chosen Option : **--**

Q.6 Which of the following is Fisher's equation of exchange?

Ans ✔ 1. $MV = PT$

✘ 2. $\dfrac{M}{V} = \dfrac{T}{P}$

✘ 3. $MT = VP$

✘ 4. $M = S + I$

Question ID : **630680196517**
Option 1 ID : **630680762372**
Option 2 ID : **630680762373**
Option 3 ID : **630680762371**
Option 4 ID : **630680762374**
Status : **Not Answered**
Chosen Option : **--**

Q.7 In 1539, the Battle of Chausa was fought between Humayun and _____.

Ans ✘ 1. Ibrahim Lodhi

✘ 2. Sikandar Suri

✔ 3. Sher Shah Suri

✘ 4. Rana Sanga

Question ID : **630680412278**
Option 1 ID : **6306801607937**
Option 2 ID : **6306801607938**
Option 3 ID : **6306801607936**
Option 4 ID : **6306801607935**
Status : **Answered**
Chosen Option : **3**

Q.8 निम्नलिखित में से कौन आमतौर पर मौर्यों के अधीन प्रांतीय प्रशासन का नेतृत्व करता था?

Ans ✗ 1. समाहर्ता

✓ 2. कुमार

✗ 3. दंडपाल

✗ 4. प्रशस्ति

Question ID : **630680412436**
Option 1 ID : **6306801608570**
Option 2 ID : **6306801608569**
Option 3 ID : **6306801608568**
Option 4 ID : **6306801608567**
Status : **Answered**
Chosen Option : **2**

Q.9 Sardhana Christian Fair is held in which of the following states?

Ans ✗ 1. Haryana

✓ 2. Uttar Pradesh

✗ 3. Madhya Pradesh

✗ 4. West Bengal

Question ID : **630680164577**
Option 1 ID : **630680637424**
Option 2 ID : **630680637425**
Option 3 ID : **630680637426**
Option 4 ID : **630680637427**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Ali Akbar Khan was associated with which of the following gharanas?

Ans ✗ 1. Kirana gharana

✗ 2. Gwalior gharana

✗ 3. Agra gharana

✓ 4. Maihar gharana

Question ID : **630680413017**
Option 1 ID : **6306801610893**
Option 2 ID : **6306801610892**
Option 3 ID : **6306801610891**
Option 4 ID : **6306801610894**
Status : **Answered**
Chosen Option : **3**

Q.11 Match the following Sportsman in List I and Award in List II:

LIST I- Sportsman		LIST II-Award	
A	Devendra Jhajharia	i	Padma Shri 2022
B	Sumit Antil	ii	Padma Bhushan 2022
C	Neeraj Chopra	iii	Arjun Award 2021
D	Shikhar Dhawan	iv	Major Dhyan Chand Khel Ratna Award 2021

Ans ✗ 1. A-iv, B-i, C-iii, D-ii

✗ 2. A-i, B-iii, C-ii, D-iv

✗ 3. A-iii, B-iv, C-i, D-ii

✓ 4. A-ii, B-i, C-iv, D- iii

Question ID : 630680166705
Option 1 ID : 630680645733
Option 2 ID : 630680645732
Option 3 ID : 630680645735
Option 4 ID : 630680645734
Status : **Answered**
Chosen Option : **4**

Q.12 Which Article of the Indian Constitution mentions that 'The State shall endeavour to promote cottage industries on an individual or co-operative basis in rural areas'?

Ans ✗ 1. Article 42

✗ 2. Article 44

✗ 3. Article 49

✓ 4. Article 43

Question ID : 630680408253
Option 1 ID : 6306801591907
Option 2 ID : 6306801591909
Option 3 ID : 6306801591910
Option 4 ID : 6306801591908
Status : **Marked For Review**
Chosen Option : **4**

Q.13 Which of the following is the most controversial Article in the Indian Constitution, which provides for President's rule in any state?

Ans ✓ 1. Article 356

✗ 2. Article 358

✗ 3. Article 352

✗ 4. Article 360

Question ID : 630680408186
Option 1 ID : 6306801591640
Option 2 ID : 6306801591641
Option 3 ID : 6306801591639
Option 4 ID : 6306801591642
Status : **Answered**
Chosen Option : **1**

Q.14 A dense mass of water drops on smoke or dust particles in the lower atmosphere layers is referred to as:

Ans ✔ 1. smog

✘ 2. frost

✘ 3. blizzard

✘ 4. mist

Question ID : **630680303272**
Option 1 ID : **6306801179744**
Option 2 ID : **6306801179743**
Option 3 ID : **6306801179742**
Option 4 ID : **6306801179745**
Status : **Answered**
Chosen Option : **1**

Q.15 Bhakti Pradeep Kulkarni is associated with _____.

Ans ✘ 1. cricket

✘ 2. kabaddi

✔ 3. chess

✘ 4. badminton

Question ID : **630680309517**
Option 1 ID : **6306801204222**
Option 2 ID : **6306801204224**
Option 3 ID : **6306801204221**
Option 4 ID : **6306801204223**
Status : **Marked For Review**
Chosen Option : **4**

Q.16 Who among the following was the youngest recipient of the Sangeetha Kalanidhi awarded by the Music Academy in 1947?

Ans ✘ 1. Bhimsen Joshi

✘ 2. Ariyakudi Ramanuja Iyengar

✘ 3. Mallikarjun Bheemarayappa Mansur

✔ 4. Semmangudi Radhakrishna Srinivasa Iyer

Question ID : **630680560764**
Option 1 ID : **6306802192039**
Option 2 ID : **6306802192037**
Option 3 ID : **6306802192038**
Option 4 ID : **6306802192036**
Status : **Not Answered**
Chosen Option : **--**

Q.17 In which year was the battle of Buxar fought?

Ans ✘ 1. 1777

✘ 2. 1793

✔ 3. 1764

✘ 4. 1757

Question ID : **630680412325**
Option 1 ID : **6306801608126**
Option 2 ID : **6306801608125**
Option 3 ID : **6306801608124**
Option 4 ID : **6306801608123**
Status : **Answered**
Chosen Option : **3**

Q.18 Which of the following State governments has launched a scheme 'Ankur' in May 2021 to promote planting of trees in public, wherein people will be awarded for planting and taking care of the saplings?

Ans ✗ 1. West Bengal

✗ 2. Bihar

✗ 3. Uttarakhand

✓ 4. Madhya Pradesh

Question ID : **630680394944**
Option 1 ID : **6306801540044**
Option 2 ID : **6306801540047**
Option 3 ID : **6306801540045**
Option 4 ID : **6306801540046**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which of the following Acts passed under Warren Hastings was also called 'half-loaf system'?

Ans ✓ 1. Pitt's India Act 1784

✗ 2. Government of India Act 1858

✗ 3. Regulating Act 1773

✗ 4. Charter Act 1813

Question ID : **630680511509**
Option 1 ID : **6306801999159**
Option 2 ID : **6306801999161**
Option 3 ID : **6306801999158**
Option 4 ID : **6306801999160**
Status : **Marked For Review**
Chosen Option : **3**

Q.20 In Newlands' Octaves, the properties of lithium and _____ were found to be the same.

Ans ✓ 1. sodium

✗ 2. beryllium

✗ 3. aluminium

✗ 4. magnesium

Question ID : **63068094250**
Option 1 ID : **630680365698**
Option 2 ID : **630680365697**
Option 3 ID : **630680365695**
Option 4 ID : **630680365696**
Status : **Answered**
Chosen Option : **1**

Q.21 India hosted the Asian Games in which of the following years?

Ans ✗ 1. 1954 and 1982

✗ 2. 1951 and 1986

✓ 3. 1951 and 1982

✗ 4. 1954 and 1986

Question ID : **630680510792**
Option 1 ID : **6306801996299**
Option 2 ID : **6306801996300**
Option 3 ID : **6306801996298**
Option 4 ID : **6306801996301**
Status : **Marked For Review**
Chosen Option : **3**

Q.22 Which of the following movements created regional disparities between large and small farmers in India?

Ans ✗ 1. Yellow revolution

✓ 2. Green revolution

✗ 3. Pink revolution

✗ 4. Blue revolution

Question ID : **630680134788**
Option 1 ID : **630680521971**
Option 2 ID : **630680521972**
Option 3 ID : **630680521970**
Option 4 ID : **630680521973**
Status : **Answered**
Chosen Option : **2**

Q.23 What was the main objective of the Second Green Revolution in India?

Ans ✗ 1. Ensuring food security in the western states

✓ 2. Focusing on holistic development in agriculture

✗ 3. Increasing the use of chemical fertilizers and pesticides

✗ 4. Promoting conventional agricultural practices

Question ID : **6306801048048**
Option 1 ID : **6306804114239**
Option 2 ID : **6306804114240**
Option 3 ID : **6306804114238**
Option 4 ID : **6306804114241**
Status : **Marked For Review**
Chosen Option : **3**

Q.24 Which of the following Articles of the Indian Constitution CANNOT be suspended even during an emergency declared on the grounds of war or external aggression?

Ans ✗ 1. Articles 15 and 17

✓ 2. Articles 20 and 21

✗ 3. Articles 14 and 16

✗ 4. Articles 30 and 32

Question ID : **630680413059**
Option 1 ID : **6306801611060**
Option 2 ID : **6306801611061**
Option 3 ID : **6306801611059**
Option 4 ID : **6306801611062**
Status : **Answered**
Chosen Option : **2**

Q.25 Elelakkaradi dance of Kerala is performed by which of the following tribes?

Ans   ✗ 1. Mavilan tribe

     ✗ 2. Kurumba tribe

     ✔ 3. Irular tribe

     ✗ 4. Adiyan tribe

Question ID : **630680402077**
Option 1 ID : **6306801568010**
Option 2 ID : **6306801568008**
Option 3 ID : **6306801568009**
Option 4 ID : **6306801568011**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 Two inlet pipes, P1 and P2, can fill a cistern in 20 hours and 30 hours, respectively. They were opened at the same time, but pipe P1 had to be closed 5 hours before the cistern was full. How many hours in total did it take for the two pipes to fill the cistern?

Ans   ✔ 1. 15 hours

     ✗ 2. 9 hours

     ✗ 3. 12 hours

     ✗ 4. 10 hours

Question ID : **630680458810**
Option 1 ID : **6306801792104**
Option 2 ID : **6306801792106**
Option 3 ID : **6306801792105**
Option 4 ID : **6306801792107**
Status : **Answered**
Chosen Option : **1**

Q.2 The value of $[15 \div 3 \times 7 - 8 \text{ of } 2 + 6]$ is:

Ans   ✔ 1. 25

     ✗ 2. -29

     ✗ 3. 39.5

     ✗ 4. 13

Question ID : **630680397186**
Option 1 ID : **6306801548801**
Option 2 ID : **6306801548800**
Option 3 ID : **6306801548803**
Option 4 ID : **6306801548802**
Status : **Answered**
Chosen Option : **1**

Q.3 The ratio of boys to girls initial in a college is 5 : 6. If 40 boys leave the college and 50 girls join the college, the ratio will become 8 : 11. Find the number of girls (initial) in the college.

Ans   ✗ 1. 740

       ✗ 2. 640

       ✓ 3. 720

       ✗ 4. 860

Question ID : **630680428772**
Option 1 ID : **6306801673134**
Option 2 ID : **6306801673132**
Option 3 ID : **6306801673133**
Option 4 ID : **6306801673135**
Status : **Answered**
Chosen Option : **3**

Q.4 From a point A, a tangent line is drawn to the circle of radius 7 units. From the same point, a secant is drawn to the circle which cuts the circle at B and C and the point B is near A than C. What is the length of BC in units if the length of the tangent to the circle from point A is 21 units and the length of AB is 14 units?

Ans   ✗ 1. 18.5

       ✗ 2. 16.5

       ✗ 3. 15.5

       ✓ 4. 17.5

Question ID : **630680297305**
Option 1 ID : **6306801156688**
Option 2 ID : **6306801156687**
Option 3 ID : **6306801156689**
Option 4 ID : **6306801156690**
Status : **Answered**
Chosen Option : **4**

Q.5 The given table shows the number of candidates appeared in an interview for different posts (A, B, C, D, E and F).
What is the average number of candidates appearing for the posts C, D, E and F?

Posts	Candidates appearing
A	5500
B	8200
C	8600
D	9900
E	5300
F	5100

Ans ✗ 1. 7600

✗ 2. 8000

✗ 3. 7500

✔ 4. 7225

Question ID : 630680428138
Option 1 ID : 6306801670598
Option 2 ID : 6306801670599
Option 3 ID : 6306801670597
Option 4 ID : 6306801670596
Status : **Answered**
Chosen Option : 4

Q.6 Pranav borrows a sum of ₹598397 at the rate of 20% per annum simple interest. At the end of the first year, he repays ₹24284 towards return of principal amount borrowed. If Pranav clears all pending dues at the end of the second year, including interest payment that accrued during the first year, how much does he pay (in ₹) at the end of the second year?

Ans ✔ 1. 808615

✗ 2. 812514

✗ 3. 817567

✗ 4. 818513

Question ID : 630680809871
Option 1 ID : 6306803173063
Option 2 ID : 6306803173066
Option 3 ID : 6306803173064
Option 4 ID : 6306803173065
Status : **Answered**
Chosen Option : 1

Q.7 A class of 30 students appeared in a test. The average score of 12 students is 62, and that of the rest is 68. What is the average score of the class?

Ans ✗ 1. 66.6

✗ 2. 63.6

✔ 3. 65.6

✗ 4. 64.6

Q.8 If the area of a sector of a circle is 462 cm² and the central angle is 120°, then its radius is ____.

Ans ✗ 1. 18 cm

✗ 2. 17 cm

✗ 3. 14 cm

✔ 4. 21 cm

Q.9 The given table shows the expenditure in (in crores ₹) of three companies A, B and C and the percentage profit of these companies in different years. Given that:

$$\text{Income} = \text{Expenditure} + \text{Expenditure} \times \frac{\text{Profit \%}}{100}$$

Years	Company A		Company B		Company C	
	Expenditure	Profit	Expenditure	Profit	Expenditure	Profit
2002	24	50%	20	40%	40	45%
2003	30	45%	15	25%	50	55%
2004	36	40%	25	35%	60	65%
2005	40	60%	35	48%	80	75%

What is the income (in crore ₹) of Company C in the year 2003?

Ans ✔ 1. 77.5

✗ 2. 75.7

✗ 3. 69.8

✗ 4. 105

Q.10 The pie-chart below shows the expenditures (in ₹ lakh) of a country on various sports during a particular year. Study the graph carefully and answer the question given below it.
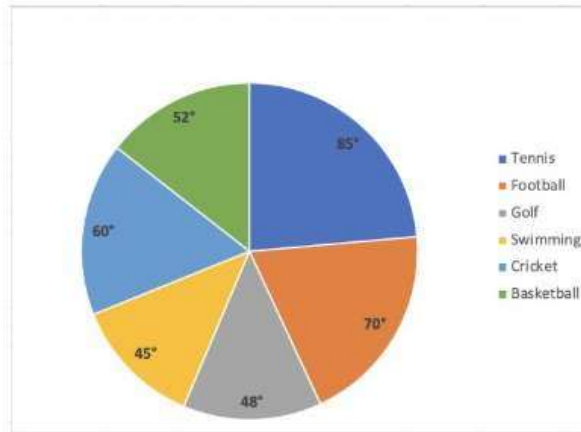
What is the average expenditure (in ₹ lakh) on tennis, golf, swimming, and basketball, if the expenditure on cricket is ₹72 lakh?

Ans ✘ 1. 138

✘ 2. 44

✔ 3. 69

✘ 4. 120

Q.11 If $\tan \theta = \frac{5}{8}$, then find the value of $\frac{(1 + \cos \theta)(1 - \cos \theta)}{(1 + \sin \theta)(1 - \sin \theta)}$.

Ans

✘ 1. $\dfrac{5}{64}$

✘ 2. $\dfrac{2}{25}$

✘ 3. $\dfrac{64}{25}$

✔ 4. $\dfrac{25}{64}$

Q.12 In ΔPQR, if PT is the median, then which of the following is correct?

Ans
1. ✗ $PQ^2 + PR^2 = PT^2 + QR^2$

2. ✓ $PQ^2 + PR^2 = 2(PT^2 + QT^2)$

3. ✗ $PQ^2 + PR^2 = PT^2 + QT^2$

4. ✗ $PQ^2 + PR^2 = 2(PT^2 - QT^2)$

Question ID : **630680198952**
Option 1 ID : **630680771536**
Option 2 ID : **630680771538**
Option 3 ID : **630680771535**
Option 4 ID : **630680771537**
Status : **Answered**
Chosen Option : **2**

Q.13 Simplify $\dfrac{(25)^4 + 1250 + 1 - (25)^2}{(25)^2 + 25 + 1}$.

Ans
1. ✗ 604

2. ✗ 602

3. ✓ 601

4. ✗ 603

Question ID : **630680413525**
Option 1 ID : **6306801612927**
Option 2 ID : **6306801612925**
Option 3 ID : **6306801612924**
Option 4 ID : **6306801612926**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Which of the following numbers is NOT divisible by 8?

Ans
1. ✗ 5544

2. ✗ 7344

3. ✓ 7497

4. ✗ 4608

Question ID : **630680135994**
Option 1 ID : **630680526684**
Option 2 ID : **630680526685**
Option 3 ID : **630680526682**
Option 4 ID : **630680526683**
Status : **Answered**
Chosen Option : **3**

Q.15 Find the gain percentage, given that Anubha sold her scooter for ₹23358 gaining $\frac{1}{6}$th of the selling price.

Ans
✓ 1. 20%

✗ 2. 35%

✗ 3. 30%

✗ 4. 25%

Q.16 Study the given table and answer the question that follows.
The given table shows the number of candidates who appeared (both male and female) in a Public Examination and the percentage of those who qualified in the examination from two states X and Z. Few values are missing in the table (indicated by ------). You will be required to fill them up according to the question.

Year	State X		State Z	
	Number of appeared candidates	Percentage of qualified candidates	Number of appeared candidates	Percentage of qualified candidates
2008	480	70%	------	70%
2009	560	75%	------	80%
2010	--------	60%	650	50%
2011	450	89%	720	72%
2012	790	------	660	------

The number of appeared candidates from State Z increased by 100% from 2008 to 2009. If the total number of qualified candidates from State Z in 2008 and 2009 together is 552, what is the number of appeared candidates from State Z in 2009?

Ans
✗ 1. 600

✗ 2. 240

✓ 3. 480

✗ 4. 360

Q.17 If $\tan\theta + \cot\theta = 2$, and θ is an acute angle, then the value of θ is:

Ans ✗ 1. 15°

✗ 2. 30°

✔ 3. 45°

✗ 4. 60°

Question ID : 630680526472
Option 1 ID : 6306802057957
Option 2 ID : 6306802057955
Option 3 ID : 6306802057956
Option 4 ID : 6306802057954
Status : **Answered**
Chosen Option : 3

Q.18

If A is an acute angle, then $\sqrt{\dfrac{1-\cos A}{1+\cos A}} + \sqrt{\dfrac{1+\cos A}{1-\cos A}}$ is equal to:

Ans ✔ 1. $2\,\mathrm{cosec}A$

✗ 2. $2\,\sec A$

✗ 3. $2\,\cos A$

✗ 4. $2\,\sin A$

Question ID : 630680398084
Option 1 ID : 6306801552347
Option 2 ID : 6306801552349
Option 3 ID : 6306801552348
Option 4 ID : 6306801552346
Status : **Answered**
Chosen Option : 1

Q.19 The total surface area of a closed cube is given as 1152 cm^2. What is the length (in cm) of each side of the cube?

Ans ✗ 1. $4\sqrt{13}$

✗ 2. $8\sqrt{2}$

✗ 3. $9\sqrt{2}$

✔ 4. $8\sqrt{3}$

Question ID : 630680421491
Option 1 ID : 6306801644430
Option 2 ID : 6306801644427
Option 3 ID : 6306801644429
Option 4 ID : 6306801644428
Status : **Answered**
Chosen Option : 4

Q.20 A cooker is marked at ₹12,500. The dealer allows successive discounts of 6%, 6% and 4% on it. What is the net selling price of the cooker?

Ans ✗ 1. ₹12,320.60

✗ 2. ₹10,306

✓ 3. ₹10,603.20

✗ 4. ₹12,230

Q.21 A thief is spotted by a policeman from a distance of 195 metres. When the policeman starts the chase, the thief also starts running. If the speed of the thief is 22 km/h and that of the policeman is 27 km/h, then how far would the thief have run (in m) before he is overtaken?

Ans ✓ 1. 858

✗ 2. 958

✗ 3. 951

✗ 4. 825

Q.22 For the equations $ax + (a^2 + 1)y = 4$ and $4x + ay = a^2$, which of the following statements is TRUE?

Ans ✗ 1. If $a = 6$, then $x = 48, y = 4$ are the solutions.

✓ 2. If $a = -12$, then $x = 48, y = 4$ are the solutions.

✗ 3. If $a = 6$, then $x = \frac{325}{28}, y = -\frac{25}{28}$ are the solutions.

✗ 4. If $a = -12$, then $x = \frac{325}{28}, y = -\frac{25}{28}$ are the solutions.

Q.23 In a kite ABCD, longer diagonal BD is drawn. If ∠ABD = 54°and ∠ADB = 50°, then what is the measure (in degrees) of the ∠DCB?

Ans ✗ 1. 108

✗ 2. 100

✗ 3. 54

✔ 4. 76

Question ID : **630680526543**
Option 1 ID : **6306802058239**
Option 2 ID : **6306802058241**
Option 3 ID : **6306802058238**
Option 4 ID : **6306802058240**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Three candidates X, Y and Z participated in an election. X got 30% more votes than Y, whereas Z got 25% more votes than Y. X also overtook Z by 5000 votes. If 71% of the voters voted and no invalid votes were cast, then what was the total number of voters in the voting list?

Ans ✔ 1. 5,00,000

✗ 2. 4,50,000

✗ 3. 3,55,000

✗ 4. 4,05,000

Question ID : **630680428042**
Option 1 ID : **6306801670215**
Option 2 ID : **6306801670214**
Option 3 ID : **6306801670212**
Option 4 ID : **6306801670213**
Status : **Answered**
Chosen Option : **1**

Q.25 In a rectangular field, the sum of the length and the breadth is 9 cm and area is 18 cm². If the length is 'a' and breadth is 'b', then find the value of $(a^2 - ab + b^2)$.

Ans ✗ 1. 18

✗ 2. 36

✗ 3. 24

✔ 4. 27

Question ID : **630680413548**
Option 1 ID : **6306801613016**
Option 2 ID : **6306801613019**
Option 3 ID : **6306801613017**
Option 4 ID : **6306801613018**
Status : **Answered**
Chosen Option : **4**

Section : **English Comprehension**

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

Appreciate

Ans ✗ 1. Acknowledge

✓ 2. Depreciate

✗ 3. Depict

✗ 4. Esteem

Question ID : **630680380477**
Option 1 ID : **6306801482903**
Option 2 ID : **6306801482905**
Option 3 ID : **6306801482906**
Option 4 ID : **6306801482904**
Status : **Answered**
Chosen Option : **2**

Q.2 Identify the INCORRECTLY spelt word in the following sentence and select its correct spelling from the given options.
The occurence of this phenomenon is quite rare.

Ans ✓ 1. occurrence

✗ 2. occurance

✗ 3. occerence

✗ 4. occurrance

Question ID : **630680409942**
Option 1 ID : **6306801598599**
Option 2 ID : **6306801598598**
Option 3 ID : **6306801598597**
Option 4 ID : **6306801598600**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the option that expresses the given sentence in passive voice.
The school will hire new teachers.

Ans ✗ 1. New teachers will join the school.

✗ 2. New teachers are hired by the school.

✓ 3. New teachers will be hired by the school.

✗ 4. The school will be hiring new teachers.

Question ID : **630680415220**
Option 1 ID : **6306801619630**
Option 2 ID : **6306801619629**
Option 3 ID : **6306801619627**
Option 4 ID : **6306801619628**
Status : **Answered**
Chosen Option : **3**

Q.4 Select the most appropriate synonym of the given word.

Magnificent

Ans ✗ 1. Sacred

✗ 2. Scared

✓ 3. Splendid

✗ 4. Slow

Question ID : **630680130679**
Option 1 ID : **630680506012**
Option 2 ID : **630680506010**
Option 3 ID : **630680506011**
Option 4 ID : **630680506013**
Status : **Answered**
Chosen Option : **3**

Q.5 Select the most appropriate option to fill in the blank.
The US _____ building was built in the year 1800.

Ans ✗ 1. captain

✓ 2. capitol

✗ 3. capital

✗ 4. cannibal

Question ID : **630680170364**
Option 1 ID : **630680660051**
Option 2 ID : **630680660050**
Option 3 ID : **630680660049**
Option 4 ID : **630680660052**
Status : **Answered**
Chosen Option : **3**

Q.6 Parts of the following sentence have been given as options. Select the option that contains an error.
In some countries, you are not able to drink until you are 21.

Ans ✗ 1. until you are 21.

✓ 2. able to drink

✗ 3. you are not

✗ 4. In some countries,

Question ID : **630680296377**
Option 1 ID : **6306801153179**
Option 2 ID : **6306801153178**
Option 3 ID : **6306801153177**
Option 4 ID : **6306801153176**
Status : **Answered**
Chosen Option : **1**

Q.7 Select the term which means the same as the given group of words.
A continuing unpleasant situation, created when one problem causes another problem
that then makes the first problem worse

Ans ✗ 1. Round cycle

✗ 2. Repetitive cycle

✓ 3. Vicious cycle

✗ 4. Enclosed cycle

Question ID : **630680374334**
Option 1 ID : **6306801458528**
Option 2 ID : **6306801458530**
Option 3 ID : **6306801458527**
Option 4 ID : **6306801458529**
Status : **Answered**
Chosen Option : **3**

Q.8 Select the option that corrects the error in the given sentence.
She sings good.

Ans ✗ 1. better

✗ 2. goodly

✗ 3. best

✓ 4. well

Question ID : **630680514391**
Option 1 ID : **6306802010191**
Option 2 ID : **6306802010189**
Option 3 ID : **6306802010192**
Option 4 ID : **6306802010190**
Status : **Answered**
Chosen Option : **4**

Q.9 Parts of a sentence are given below in jumbled order. Select the option that arranges
the parts in the correct sequence to form a meaningful sentence.
(P) society benefits from diversity
(Q) enriching cultures and
(O) by fostering understanding and empathy
(R) perspectives from around the world

Ans ✗ 1. QPRO

✓ 2. POQR

✗ 3. ROQP

✗ 4. RPOQ

Question ID : **630680380984**
Option 1 ID : **6306801484923**
Option 2 ID : **6306801484925**
Option 3 ID : **6306801484924**
Option 4 ID : **6306801484926**
Status : **Answered**
Chosen Option : **2**

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

Lack of interest, enthusiasm or concern

Ans ✔ 1. Apathy

✘ 2. Antipathy

✘ 3. Sympathy

✘ 4. Empathy

Question ID : **630680414760**
Option 1 ID : **6306801617785**
Option 2 ID : **6306801617783**
Option 3 ID : **6306801617784**
Option 4 ID : **6306801617786**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the option that can be used as a one-word substitute for the given group of words.

The study of ancient things such as art, graves, ruins etc.

Ans ✘ 1. Astrology

✘ 2. Meteorology

✔ 3. Archaeology

✘ 4. Geology

Question ID : **630680129473**
Option 1 ID : **630680501511**
Option 2 ID : **630680501512**
Option 3 ID : **630680501510**
Option 4 ID : **630680501513**
Status : **Answered**
Chosen Option : **3**

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.

No sooner did Mr. Piyahri Mishra finish his chemistry lecture that the students began to leave.

Ans ✔ 1. than the students began to leave.

✘ 2. then the students began to leave.

✘ 3. so the students began to leave.

✘ 4. and the students began to leave.

Question ID : **630680153520**
Option 1 ID : **630680594011**
Option 2 ID : **630680594008**
Option 3 ID : **630680594010**
Option 4 ID : **630680594009**
Status : **Answered**
Chosen Option : **1**

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

An utter state of confusion

Ans ✔ 1. Chaos

✘ 2. Pathos

✘ 3. Innuendos

✘ 4. Engross

Question ID : **630680405390**
Option 1 ID : **6306801580770**
Option 2 ID : **6306801580771**
Option 3 ID : **6306801580772**
Option 4 ID : **6306801580773**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the INCORRECTLY spelt word.

Ans ✘ 1. Cemetery

✘ 2. Occurrence

✔ 3. Beggining

✘ 4. Interrupt

Question ID : **630680380997**
Option 1 ID : **6306801484975**
Option 2 ID : **6306801484976**
Option 3 ID : **6306801484977**
Option 4 ID : **6306801484978**
Status : **Answered**
Chosen Option : **3**

Q.15 Select the most appropriate synonym of the given word.

Miraculous

Ans ✘ 1. Expected

✘ 2. Average

✔ 3. Incredible

✘ 4. Draining

Question ID : **630680158622**
Option 1 ID : **630680613983**
Option 2 ID : **630680613981**
Option 3 ID : **630680613980**
Option 4 ID : **630680613982**
Status : **Answered**
Chosen Option : **3**

Q.16 Select the most appropriate option to substitute the underlined segment in the given sentence.

After reflecting on the matter regarding his boss's selfish attitude, Raju decided to <u>force himself to perform an unpleasant action in a difficult situation in order to resolve the matter.</u>

Ans ✗ 1. dodge the bullet

✗ 2. ignore the bullet

✓ 3. bite the bullet

✗ 4. shoot the bullet

Question ID : **630680316366**
Option 1 ID : **6306801231090**
Option 2 ID : **6306801231091**
Option 3 ID : **6306801231089**
Option 4 ID : **6306801231092**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the most appropriate ANTONYM of the given word.
Absolve

Ans ✗ 1. Appeal

✓ 2. Accuse

✗ 3. Excuse

✗ 4. Commend

Question ID : **630680377992**
Option 1 ID : **6306801473029**
Option 2 ID : **6306801473027**
Option 3 ID : **6306801473030**
Option 4 ID : **6306801473028**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the option that expresses the given sentence in passive voice.

Meenakshi could have sent a reply.

Ans ✗ 1. A reply could have been send by Meenakshi.

✗ 2. A reply could have be sent by Meenakshi.

✓ 3. A reply could have been sent by Meenakshi.

✗ 4. A reply could have sent by Meenakshi.

Question ID : **630680374746**
Option 1 ID : **6306801460152**
Option 2 ID : **6306801460153**
Option 3 ID : **6306801460154**
Option 4 ID : **6306801460151**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the most appropriate synonym of the given word.
Beseech

Ans ✗ 1. Impart

✓ 2. Implore

✗ 3. Bequeath

✗ 4. Pamper

Question ID : **630680295955**
Option 1 ID : **6306801151532**
Option 2 ID : **6306801151533**
Option 3 ID : **6306801151534**
Option 4 ID : **6306801151535**
Status : **Answered**
Chosen Option : **2**

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

A person who has supreme power or authority

Ans ✗ 1. Foreign

✗ 2. Secular

✗ 3. Diversity

✓ 4. Sovereign

Question ID : **630680414780**
Option 1 ID : **6306801617866**
Option 2 ID : **6306801617863**
Option 3 ID : **6306801617865**
Option 4 ID : **6306801617864**
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.
Augmented reality and virtual reality are two types of reality technologies that either augment or replace a real-world environment with a (1)_____ one. In augmented reality, a virtual environment coexists (2)_____ the actual world, to be instructive and offer more data about the real world that a user can access without having to search. When a handset is pointed at a piece of malfunctioning (3)_____, for example, industrial AR apps might provide rapid troubleshooting information. Virtual reality is a (4)_____ environmental simulation that completely replaces the user's surroundings with a totally virtual world. For example, VR may provide a user with a box containing a cartoon (5)_____ of Mike Tyson in a virtual boxing ring.

SubQuestion No : 21

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

Ans ✗ 1. revealed

✓ 2. simulated

✗ 3. catered

✗ 4. suffocated

Question ID : **630680177223**
Option 1 ID : **630680687072**
Option 2 ID : **630680687073**
Option 3 ID : **630680687074**
Option 4 ID : **630680687075**
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.

Augmented reality and virtual reality are two types of reality technologies that either augment or replace a real-world environment with a (1)_____ one. In augmented reality, a virtual environment coexists (2)_____ the actual world, to be instructive and offer more data about the real world that a user can access without having to search. When a handset is pointed at a piece of malfunctioning (3)_____, for example, industrial AR apps might provide rapid troubleshooting information. Virtual reality is a (4)_____ environmental simulation that completely replaces the user's surroundings with a totally virtual world. For example, VR may provide a user with a box containing a cartoon (5)_____ of Mike Tyson in a virtual boxing ring.

SubQuestion No : 22

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

Ans ✗ 1. beyond

✓ 2. with

✗ 3. along

✗ 4. behind

Question ID : **630680177224**
Option 1 ID : **630680687077**
Option 2 ID : **630680687076**
Option 3 ID : **630680687079**
Option 4 ID : **630680687078**
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.

Augmented reality and virtual reality are two types of reality technologies that either augment or replace a real-world environment with a (1)_____ one. In augmented reality, a virtual environment coexists (2)_____ the actual world, to be instructive and offer more data about the real world that a user can access without having to search. When a handset is pointed at a piece of malfunctioning (3)_____, for example, industrial AR apps might provide rapid troubleshooting information. Virtual reality is a (4)_____ environmental simulation that completely replaces the user's surroundings with a totally virtual world. For example, VR may provide a user with a box containing a cartoon (5)_____ of Mike Tyson in a virtual boxing ring.

SubQuestion No : 23

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

Ans ✓ 1. equipment

✗ 2. baggage

✗ 3. outfit

✗ 4. arsenal

Question ID : **630680177225**
Option 1 ID : **630680687082**
Option 2 ID : **630680687083**
Option 3 ID : **630680687080**
Option 4 ID : **630680687081**
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.
Augmented reality and virtual reality are two types of reality technologies that either augment or replace a real-world environment with a (1)_____ one. In augmented reality, a virtual environment coexists (2)_____ the actual world, to be instructive and offer more data about the real world that a user can access without having to search. When a handset is pointed at a piece of malfunctioning (3)_____, for example, industrial AR apps might provide rapid troubleshooting information. Virtual reality is a (4)_____ environmental simulation that completely replaces the user's surroundings with a totally virtual world. For example, VR may provide a user with a box containing a cartoon (5)_____ of Mike Tyson in a virtual boxing ring.

SubQuestion No : 24

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

Ans ✔ 1. comprehensive

✘ 2. transgressive

✘ 3. conclusive

✘ 4. reprehensive

Question ID : **630680177226**
Option 1 ID : **630680687087**
Option 2 ID : **630680687084**
Option 3 ID : **630680687085**
Option 4 ID : **630680687086**
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.
Augmented reality and virtual reality are two types of reality technologies that either augment or replace a real-world environment with a (1)_____ one. In augmented reality, a virtual environment coexists (2)_____ the actual world, to be instructive and offer more data about the real world that a user can access without having to search. When a handset is pointed at a piece of malfunctioning (3)_____, for example, industrial AR apps might provide rapid troubleshooting information. Virtual reality is a (4)_____ environmental simulation that completely replaces the user's surroundings with a totally virtual world. For example, VR may provide a user with a box containing a cartoon (5)_____ of Mike Tyson in a virtual boxing ring.

SubQuestion No : 25

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

Ans ✔ 1. rendition

✘ 2. glossary

✘ 3. network

✘ 4. resistance

Question ID : **630680177227**
Option 1 ID : **630680687088**
Option 2 ID : **630680687091**
Option 3 ID : **630680687090**
Option 4 ID : **630680687089**
Status : **Answered**
Chosen Option : **1**