Combined Graduate Level Examination 2024 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	24/09/2024
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

Q.1 **'RX-21' is related to 'UU-11' in a certain way. In the same way, 'PM-39' is related to 'SJ-29'. To which of the following is DP-17 related, following the same logic?**

Ans

1. GM-10
2. HN-7
3. GM-7 ✔
4. HO-10

Question ID : **630680416361**
Option 1 ID : **6306801624207**
Option 2 ID : **6306801624208**
Option 3 ID : **6306801624209**
Option 4 ID : **6306801624210**
Status : **Marked For Review**
Chosen Option : **1**

Q.2 **Select the triad in which the numbers are related in the same way as are the numbers of the given triads.**
(8, 9, 7), (24, 13, 35)
(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. (21, 12, 32)
2. (11, 15, 19)
3. (28, 19, 56)
4. (17, 11, 23) ✔

Question ID : **630680319365**
Option 1 ID : **6306801242368**
Option 2 ID : **6306801242366**
Option 3 ID : **6306801242367**
Option 4 ID : **6306801242365**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.3 **Select the number from the given options to complete the series.**
32, 36, 44, 56, 72, ___

Ans
1. 98
✔ 2. 92
3. 80
4. 90

Question ID : **630680411910**
Option 1 ID : **6306801606477**
Option 2 ID : **6306801606478**
Option 3 ID : **6306801606475**
Option 4 ID : **6306801606476**
Status : **Answered**
Chosen Option : **2**

Q.4 **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. 58 – 139 – 23
2. 23 – 84 – 38
3. 89 – 212 – 34
✔ 4. 12 – 122 – 99

Question ID : **630680196581**
Option 1 ID : **630680762623**
Option 2 ID : **630680762625**
Option 3 ID : **630680762624**
Option 4 ID : **630680762626**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.5 **61 is related to 18 following a certain logic. Following the same logic, 213 is related to 38. To which of the following is 509 related, following the same logic? (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. 78
2. 64
3. 72
✔ 4. 66

Question ID : **630680344254**
Option 1 ID : **6306801339332**
Option 2 ID : **6306801339331**
Option 3 ID : **6306801339330**
Option 4 ID : **6306801339329**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.6 **In a certain code language, 'LIGHT' is coded as '25709' and 'SIGHT' is coded as '97065'. What is the code for 'S' in that language?**

Ans

1. 2
2. 7
3. 6 ✔
4. 0

Question ID : **630680296858**
Option 1 ID : **6306801155075**
Option 2 ID : **6306801155078**
Option 3 ID : **6306801155076**
Option 4 ID : **6306801155077**
Status : **Answered**
Chosen Option : **3**

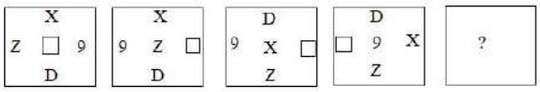
Q.7 **Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.**
LOI: QTN :: VES:AJX :: AND: ?

Ans

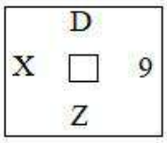
1. FSJ
2. FSI ✔
3. FTJ
4. FTI

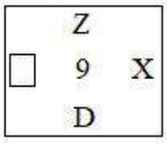
Question ID : **630680416746**
Option 1 ID : **6306801625749**
Option 2 ID : **6306801625747**
Option 3 ID : **6306801625750**
Option 4 ID : **6306801625748**
Status : **Answered**
Chosen Option : **2**

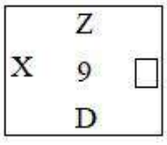
Q.8 Select the figure from among the given options that can replace the question mark (?) in the following series.

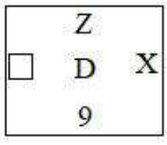


Ans

1. 

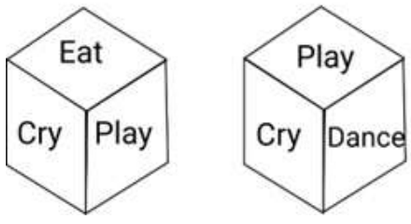
2. 

3. 

✔ 4. 

Question ID : **63068057469**
Option 1 ID : **630680221718**
Option 2 ID : **630680221721**
Option 3 ID : **630680221720**
Option 4 ID : **630680221719**
Status : **Answered**
Chosen Option : **4**

Q.9 **Six words 'Eat', 'Play', 'Cry', 'Sleep', 'Dance' and 'Run' are written on different faces of a dice. Two positions of this dice are shown in the figure below. Find the word on the face opposite to 'Eat'.**



Ans

1. Sleep
✔ 2. Dance
3. Play
4. Cry

Question ID : **630680287558**
Option 1 ID : **6306801118139**
Option 2 ID : **6306801118142**
Option 3 ID : **6306801118140**
Option 4 ID : **6306801118141**
Status : **Answered**
Chosen Option : **2**

Q.10 **The position of how many letters will remain unchanged if each of the letters in the word 'DELIGHT' is arranged in the English alphabetical order?**

Ans

1. One
2. None
3. Three ✔
4. Two

Question ID : **630680327762**
Option 1 ID : **6306801275038**
Option 2 ID : **6306801275037**
Option 3 ID : **6306801275040**
Option 4 ID : **6306801275039**
Status : **Answered**
Chosen Option : **3**

Q.11 **If A is the sister of B, C is the daughter of A, D is the sister of A and E is the brother of C. How is D related to E?**

Ans

1. Mother's mother
2. Mother's father
3. Mother's brother
4. Mother's sister ✔

Question ID : **630680281063**
Option 1 ID : **6306801092490**
Option 2 ID : **6306801092489**
Option 3 ID : **6306801092487**
Option 4 ID : **6306801092488**
Status : **Answered**
Chosen Option : **4**

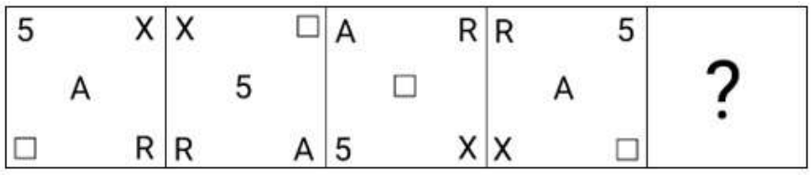
Q.12 **In a certain code language, 'PUPIL' is written as '162116912' and 'PURGE' is written as '16211875'. How will 'PURSE' be written in that language?**

Ans

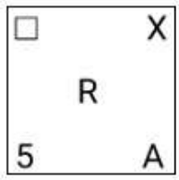
1. 162118159
2. 126118195
3. 162111895
4. 162118195 ✔

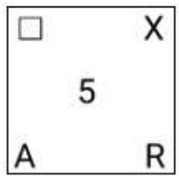
Question ID : **630680416251**
Option 1 ID : **6306801623769**
Option 2 ID : **6306801623767**
Option 3 ID : **6306801623768**
Option 4 ID : **6306801623770**
Status : **Answered**
Chosen Option : **4**

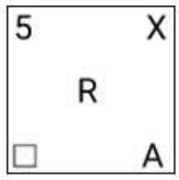
Q.13 **Which figure should replace the question mark (?) if the following series were to be continued?**

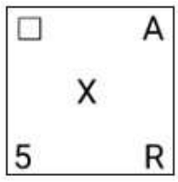


Ans

1. 

✔ 2. 

3. 

4. 

Question ID : **630680214463**
Option 1 ID : **630680831883**
Option 2 ID : **630680831885**
Option 3 ID : **630680831884**
Option 4 ID : **630680831886**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.14 **What will come in place of the question mark (?) in the following equation, if '+' and '÷' are interchanged and '×' and '−' are interchanged?**
20 + 4 ÷ 2 × 3 − 6 = ?

Ans

✔ 1. −11

2. −7

3. 2

4. −9

Question ID : **630680338981**
Option 1 ID : **6306801318514**
Option 2 ID : **6306801318513**
Option 3 ID : **6306801318515**
Option 4 ID : **6306801318516**
Status : **Answered**
Chosen Option : **1**

Q.15 **Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.**

_TUVTR_WU_UXVN_Y

Ans

1. SUUP
2. ✔ SUPU
3. PSVU
4. SVUP

Question ID : **630680325787**
Option 1 ID : **6306801267341**
Option 2 ID : **6306801267342**
Option 3 ID : **6306801267344**
Option 4 ID : **6306801267343**
Status : **Marked For Review**
Chosen Option : **2**

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.)

33 : 340
48 : 490

Ans

1. 27 : 270
2. 31 : 279
3. 44 : 460
4. ✔ 63 : 640

Question ID : **630680326565**
Option 1 ID : **6306801270346**
Option 2 ID : **6306801270345**
Option 3 ID : **6306801270348**
Option 4 ID : **6306801270347**
Status : **Answered**
Chosen Option : **4**

Q.17 **Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.**

Statements:
All spoons are forks.
All forks are knives.
No knife is a spatula.

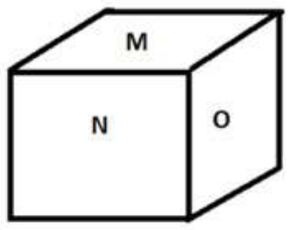
Conclusions:
I. Some knives are spoons.
II. No fork is a spatula.
III. Some spoons are spatulas.

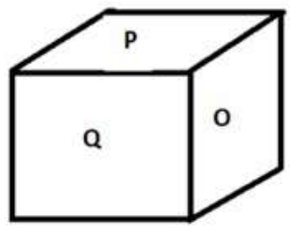
Ans

1. Neither conclusion follows
2. Only conclusion III follows
3. ✔ Only conclusions I and II follow
4. Only conclusion I follows

Question ID : **630680416379**
Option 1 ID : **6306801624281**
Option 2 ID : **6306801624282**
Option 3 ID : **6306801624280**
Option 4 ID : **6306801624279**
Status : **Answered**
Chosen Option : **3**

Q.18 **Six letters M, N, O, P, Q and R are written on different faces of a dice. Two positions of this dice are shown in the figure below. Find the letter on the face opposite to O.**





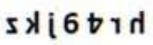
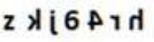
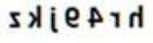
Ans

1. ✔ R
2. P
3. Q
4. M

Question ID : **630680189143**
Option 1 ID : **630680733383**
Option 2 ID : **630680733382**
Option 3 ID : **630680733381**
Option 4 ID : **630680733384**
Status : **Answered**
Chosen Option : **1**

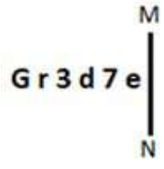
Q.19 Select the correct mirror image of the given figure when the mirror is placed at MN.

Ans

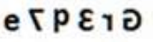
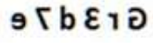
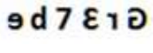
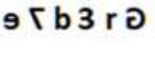
1. 
2. 
3. ✔ 
4.

Question ID : **630680325840**
Option 1 ID : **6306801267553**
Option 2 ID : **6306801267556**
Option 3 ID : **6306801267555**
Option 4 ID : **6306801267554**
Status : **Answered**
Chosen Option : **3**

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

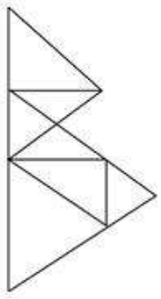


Ans

1. 
2. ✔ 
3. 
4. 

Question ID : **630680325833**
Option 1 ID : **6306801267526**
Option 2 ID : **6306801267525**
Option 3 ID : **6306801267528**
Option 4 ID : **6306801267527**
Status : **Answered**
Chosen Option : **2**

Q.21 **How many triangles are there in the figure given below?**



Ans

1. 13
2. 12
3. 11 ✔
4. 10

Question ID : **630680296930**
Option 1 ID : **6306801155366**
Option 2 ID : **6306801155365**
Option 3 ID : **6306801155364**
Option 4 ID : **6306801155363**
Status : **Marked For Review**
Chosen Option : **3**

Q.22 **Which of the following letter-clusters will replace the question mark (?) in the given series to make it logically complete?**
TGO, VIN, XKM, ZML, ?

Ans

1. BOM
2. BNN
3. XKO
4. BOK ✔

Question ID : **630680416608**
Option 1 ID : **6306801625195**
Option 2 ID : **6306801625198**
Option 3 ID : **6306801625196**
Option 4 ID : **6306801625197**
Status : **Answered**
Chosen Option : **4**

Q.23 **What will come in place of the question mark (?) in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?**
125 ÷ 5 + 1809 × 9 – 14 = ?

Ans

1. 348
2. 438 ✔
3. 483
4. 384

Question ID : **630680411730**
Option 1 ID : **6306801605758**
Option 2 ID : **6306801605756**
Option 3 ID : **6306801605755**
Option 4 ID : **6306801605757**
Status : **Answered**
Chosen Option : **2**

Q.24 **Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different. The odd one out is not based on the number of consonants/vowels or their position in the letter cluster**

Ans
1. UTW
✔ 2. LKM
3. NMP
4. CBE

Question ID : **63068062106**
Option 1 ID : **630680239745**
Option 2 ID : **630680239743**
Option 3 ID : **630680239744**
Option 4 ID : **630680239742**
Status : **Answered**
Chosen Option : **2**

Q.25 **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**
Statements:
Some Mirrors are Decoratives.
No Decorative is a Plant.
All Plants are Trees.
Conclusions:
(I) Some Mirrors are Plants.
(II) Some Decoratives are Trees.

Ans
✔ 1. Neither conclusion (I) nor (II) follows.
2. Only conclusion (I) follows.
3. Both conclusions (I) and (II) follow.
4. Only conclusion (II) follows.

Question ID : **630680388253**
Option 1 ID : **6306801513536**
Option 2 ID : **6306801513534**
Option 3 ID : **6306801513537**
Option 4 ID : **6306801513535**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 **Who founded the Arya Samaj in Mumbai in 1875?**

Ans
1. Swami Vivekanand
✔ 2. Swami Dayanand Saraswati
3. Raja Ram Mohan Roy
4. Debendranath Tagore

Question ID : **630680158740**
Option 1 ID : **630680614455**
Option 2 ID : **630680614454**
Option 3 ID : **630680614453**
Option 4 ID : **630680614452**
Status : **Answered**
Chosen Option : **2**

Q.2 Who is considered the highest law officer of the state in India?

Ans

1. Auditor general
2. ✔ Advocate general
3. Chief justice of high court
4. Attorney general

Question ID : **630680329468**
Option 1 ID : **6306801281615**
Option 2 ID : **6306801281616**
Option 3 ID : **6306801281613**
Option 4 ID : **6306801281614**
Status : **Answered**
Chosen Option : **4**

Q.3 In which state of India is the Tadoba National Park located?

Ans

1. Madhya Pradesh
2. Kerala
3. Gujarat
4. ✔ Maharashtra

Question ID : **630680362630**
Option 1 ID : **6306801412274**
Option 2 ID : **6306801412276**
Option 3 ID : **6306801412273**
Option 4 ID : **6306801412275**
Status : **Marked For Review**
Chosen Option : **4**

Q.4 What is the primary benefit offered to businesses in Special Economic Zones (SEZs)?

Ans

1. ✔ Tax and duty concessions
2. Mandatory government contracts
3. Guaranteed market share
4. Unlimited foreign investment

Question ID : **630680411082**
Option 1 ID : **6306801603081**
Option 2 ID : **6306801603080**
Option 3 ID : **6306801603083**
Option 4 ID : **6306801603082**
Status : **Marked For Review**
Chosen Option : **1**

Q.5 Which of the following statements is correct?

Ans

1. Rivers and sea water are considered as fresh water.
2. Pond water and sea water are considered as fresh water.
3. ✔ Rivers, creeks, lakes, ponds, and streams are all freshwater habitats.
4. Sea water is freshwater habitat.

Question ID : **63068089718**
Option 1 ID : **630680347649**
Option 2 ID : **630680347646**
Option 3 ID : **630680347647**
Option 4 ID : **630680347648**
Status : **Answered**
Chosen Option : **3**

Q.6 **Which of the following countries will host the ICC men's Cricket World Cup in the year 2031?**

Ans

1. Sri Lanka and Pakistan
2. ✔ India, Bangladesh
3. Sri Lanka and Bangladesh
4. India, Sri Lanka

Question ID : **630680510793**
Option 1 ID : **6306801996305**
Option 2 ID : **6306801996302**
Option 3 ID : **6306801996304**
Option 4 ID : **6306801996303**
Status : **Marked For Review**
Chosen Option : **4**

Q.7 **Which of the following terms is related to football?**

Ans

1. ✔ Bicycle Kick
2. LBW
3. Overs
4. Third man

Question ID : **630680510779**
Option 1 ID : **6306801996246**
Option 2 ID : **6306801996249**
Option 3 ID : **6306801996248**
Option 4 ID : **6306801996247**
Status : **Answered**
Chosen Option : **1**

Q.8 **AR Rehman, Gulzar and _____ won the 52nd annual Grammy Award for the best motion picture song 'Jai ho'.**

Ans

1. Danny Boyle
2. Dev Patel
3. ✔ Tanvi Shah
4. Freida Pinto

Question ID : **630680393971**
Option 1 ID : **6306801536188**
Option 2 ID : **6306801536186**
Option 3 ID : **6306801536189**
Option 4 ID : **6306801536187**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **The Working Group under the chairmanship of _____ in the year_____ proposed a new intermediate monetary aggregate to be referred to as NM2.**

Ans

1. Dr. C Rangarajan; 1996
2. Dr. KV Kamath; 1995
3. Dr. PK Mohanty; 1998
4. ✔ Dr. YV Reddy; 1998

Question ID : **630680144748**
Option 1 ID : **630680560035**
Option 2 ID : **630680560037**
Option 3 ID : **630680560036**
Option 4 ID : **630680560034**
Status : **Not Answered**
Chosen Option : **--**

Q.10 **Classical Sarod player, Amjad Ali Khan was awarded _____ in 2001 by the Government of India.**

Ans

✔ 1. Padma Vibhushan

2. Padma Shri

3. Bharat Ratna

4. Padma Bhushan

Question ID : **630680415798**
Option 1 ID : **6306801621960**
Option 2 ID : **6306801621962**
Option 3 ID : **6306801621959**
Option 4 ID : **6306801621961**
Status : **Marked For Review**
Chosen Option : **1**

Q.11 **By which National Waterways (NW) of India, are the delta channels of Mahanadi and Brahmani rivers and East Coast Canal connected?**

Ans

1. NW 1

2. NW 2

✔ 3. NW 5

4. NW 3

Question ID : **630680327622**
Option 1 ID : **6306801274485**
Option 2 ID : **6306801274486**
Option 3 ID : **6306801274488**
Option 4 ID : **6306801274487**
Status : **Not Answered**
Chosen Option : **--**

Q.12 **According to the Census of India 2011, which group of Union Territories has the highest density of population?**

Ans

1. Delhi, Chandigarh and Daman and Diu

2. Lakshadweep, Daman and Diu and Puducherry

✔ 3. Delhi, Chandigarh and Puducherry

4. Lakshadweep, Daman and Diu and Chandigarh

Question ID : **630680209244**
Option 1 ID : **630680811192**
Option 2 ID : **630680811191**
Option 3 ID : **630680811194**
Option 4 ID : **630680811193**
Status : **Answered**
Chosen Option : **1**

Q.13 **Identify an example of plasma as a state of matter.**

Ans

✔ 1. Neon sign bulbs

2. Freon

3. Blood

4. Dry ice

Question ID : **630680194552**
Option 1 ID : **630680754735**
Option 2 ID : **630680754734**
Option 3 ID : **630680754733**
Option 4 ID : **630680754736**
Status : **Answered**
Chosen Option : **3**

Q.14 Which fundamental duty applies to you when you see your college friends start fighting with the canteen person when he passed a few anti-religious statements?

Ans

1. To value and preserve the rich heritage
2. ✔ To promote harmony and spirit of brotherhood
3. To protect and improve our natural environment
4. To develop the scientific temper, humanism, and the spirit of inquiry

Question ID : **630680229957**
Option 1 ID : **630680892269**
Option 2 ID : **630680892270**
Option 3 ID : **630680892268**
Option 4 ID : **630680892267**
Status : **Answered**
Chosen Option : **2**

Q.15 Which Article deals with the election of the President?

Ans

1. Article 66
2. ✔ Article 54
3. Article 74
4. Article 72

Question ID : **630680413112**
Option 1 ID : **6306801611274**
Option 2 ID : **6306801611271**
Option 3 ID : **6306801611273**
Option 4 ID : **6306801611272**
Status : **Answered**
Chosen Option : **2**

Q.16 Who among the following Indian cricketers were named the Wisden's cricketer of the year in the 2022 edition of the Almanack?

Ans

1. Rohit Sharma and Virat Kohli
2. Surya Kumar Yadav and Axar Patel
3. Virat Kohli and Bhuvneshwar Kumar
4. ✔ Rohit Sharma and Jasprit Bumrah

Question ID : **630680192148**
Option 1 ID : **630680745193**
Option 2 ID : **630680745196**
Option 3 ID : **630680745194**
Option 4 ID : **630680745195**
Status : **Answered**
Chosen Option : **4**

Q.17 Which of the following is NOT a physical change?

Ans

1. ✔ Curdling of milk
2. Heating of iron rod to red hot
3. Evaporation of diesel
4. Sublimation of NH_4Cl

Question ID : **630680210480**
Option 1 ID : **630680816082**
Option 2 ID : **630680816081**
Option 3 ID : **630680816079**
Option 4 ID : **630680816080**
Status : **Answered**
Chosen Option : **2**

Q.18 Who is called the father of Local Self-Government in India?

Ans

1. Lord Cornwallis
2. Lord Wellesley
3. Lord Ripon ✔
4. Lord William Bentinck

Question ID : **630680412330**
Option 1 ID : **6306801608143**
Option 2 ID : **6306801608145**
Option 3 ID : **6306801608144**
Option 4 ID : **6306801608146**
Status : **Answered**
Chosen Option : **3**

Q.19 By which of the following methods do red algae reproduce?

Ans

1. Grafting
2. Cutting
3. Fragmentation ✔
4. Micropropagation

Question ID : **63068078597**
Option 1 ID : **630680304438**
Option 2 ID : **630680304440**
Option 3 ID : **630680304437**
Option 4 ID : **630680304439**
Status : **Not Answered**
Chosen Option : **--**

Q.20 By what name is the festival of Makar Sankranti celebrated in Assam?

Ans

1. Pongal
2. Thai Pongal
3. Magh Bihu ✔
4. Pedda Padunga

Question ID : **630680158774**
Option 1 ID : **630680614589**
Option 2 ID : **630680614591**
Option 3 ID : **630680614588**
Option 4 ID : **630680614590**
Status : **Answered**
Chosen Option : **3**

Q.21 Which of the following Constitution Amendment Bills is related to the provision of modifying the list of Scheduled Caste in Tamil Nadu?

Ans

1. The Constitution (Scheduled Tribes) Order Amendment Act, 2013
2. The Constitution (Scheduled Castes) Order (Amendment) Bill, 2021 ✔
3. The Constitution (Scheduled Tribes) Order (Amendment) Bill, 2019
4. The Constitution (Scheduled Caste) Order (Amendment) Bill, 2015

Question ID : **63068099688**
Option 1 ID : **630680387448**
Option 2 ID : **630680387451**
Option 3 ID : **630680387450**
Option 4 ID : **630680387449**
Status : **Not Answered**
Chosen Option : **--**

Q.22 **Mahendravarman I who wrote Mattavilasa-prahasana is related to which of the following ruling dynasties?**

Ans
1. Pushyabhuti
2. Chalukya
3. Maitraka
✔ 4. Pallava

Question ID : **630680412479**
Option 1 ID : **6306801608739**
Option 2 ID : **6306801608741**
Option 3 ID : **6306801608740**
Option 4 ID : **6306801608742**
Status : **Answered**
Chosen Option : **4**

Q.23 **When was the All India Trade Union Congress (AITUC) established?**

Ans
✔ 1. 1920
2. 1926
3. 1924
4. 1928

Question ID : **630680511554**
Option 1 ID : **6306801999339**
Option 2 ID : **6306801999338**
Option 3 ID : **6306801999341**
Option 4 ID : **6306801999340**
Status : **Not Answered**
Chosen Option : **--**

Q.24 **Which of the following is responsible for the red colour of beetroot?**

Ans
1. Lycopene
✔ 2. Betanin
3. Curcumin
4. Beta carotene

Question ID : **630680315982**
Option 1 ID : **6306801229588**
Option 2 ID : **6306801229587**
Option 3 ID : **6306801229586**
Option 4 ID : **6306801229585**
Status : **Not Answered**
Chosen Option : **--**

Q.25 **Raziya Sultan was the first and only female ruler of the Sultanate, who ascended the throne in:**

Ans
1. 1238 AD
2. 1242 AD
3. 1241 AD
✔ 4. 1236 AD

Question ID : **630680412289**
Option 1 ID : **6306801607980**
Option 2 ID : **6306801607982**
Option 3 ID : **6306801607981**
Option 4 ID : **6306801607979**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

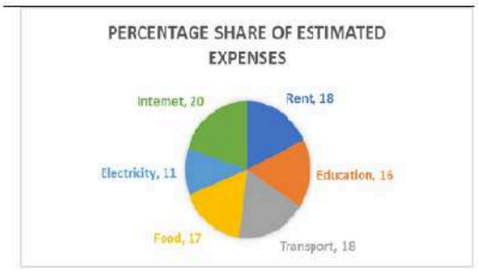
Q.1 **Find the greatest value of 'k' in a 6-digit number 6745k2 such that the number is divisible by 3.**

Ans

1. 7
2. 8
3. 6
4. 9 ✔

Question ID : **630680108869**
Option 1 ID : **630680422369**
Option 2 ID : **630680422370**
Option 3 ID : **630680422368**
Option 4 ID : **630680422371**
Status : **Answered**
Chosen Option : **4**

Q.2 The below figure shows the estimated expenses of a family whose total estimated expenditure was ₹2,50,000. Study the figure and answer the question that follows.



It was found that the actual expenditure on electricity was 10% more than the estimated expenditure, and the actual expenditure on rent was 20% less than estimated. All other expenses were same as that of the estimates. What was the total actual expenditure?

Ans

1. ₹2,40,750
2. ₹2,52,500
3. ₹2,48,750
4. ₹2,43,750 ✔

Question ID : **630680387342**
Option 1 ID : **6306801510055**
Option 2 ID : **6306801510056**
Option 3 ID : **6306801510057**
Option 4 ID : **6306801510054**
Status : **Answered**
Chosen Option : **4**

Q.3 **One pipe can fill a tank 6 times faster than another pipe. If both the pipes together can fill the tank in 40 minutes, then in how many minutes will the slower pipe alone be able to fill the tank?**

Ans

1. 290
2. 275
3. 285
4. 280 ✔

Question ID : **630680457291**
Option 1 ID : **6306801786079**
Option 2 ID : **6306801786076**
Option 3 ID : **6306801786078**
Option 4 ID : **6306801786077**
Status : **Answered**
Chosen Option : **4**

Q.4 **Study the given table and answer the question.**

Year	Rice gm/day	Wheat gm/day	Pulses gm/day	Vegetables gm/day
2019	450	55	160	280
2020	430	60	150	300
2021	380	65	140	320
2022	350	70	125	400
2023	350	80	120	350

For which year is the daily consumption equal to that of another given year?

Ans

1. 2021 and 2023
2. 2019 and 2023
3. 2019 and 2022 ✔
4. 2020 and 2022

Question ID : **630680410419**
Option 1 ID : **6306801600405**
Option 2 ID : **6306801600406**
Option 3 ID : **6306801600404**
Option 4 ID : **6306801600403**
Status : **Answered**
Chosen Option : **3**

Q.5 **What conclusion can be drawn about the solution of the following system of linear equations in two variables:**
3x + 2y = 7
2x + 3y = 7

Ans

1. More than two solution
2. Infinite solutions
3. Unique solution ✔
4. No solution

Question ID : **630680285568**
Option 1 ID : **6306801110242**
Option 2 ID : **6306801110240**
Option 3 ID : **6306801110241**
Option 4 ID : **6306801110239**
Status : **Answered**
Chosen Option : **3**

Q.6 **The given table shows the percentage of students passing out of college M over five years.**

Years	College M
2018	68
2019	72
2020	40
2021	80
2022	92

What is the percentage increase in the number of students passing out of college M in the year 2022 as compared to the previous year?

Ans
1. 10%
2. 25%
✔ 3. 15%
4. 20%

Question ID : **630680428140**
Option 1 ID : **6306801670606**
Option 2 ID : **6306801670607**
Option 3 ID : **6306801670604**
Option 4 ID : **6306801670605**
Status : **Answered**
Chosen Option : **3**

Q.7 **If $\sec\theta = \sqrt{2}$, then $\operatorname{cosec}\theta$ is equal to:**

Ans
✔ 1. √2
2. 1
3. 0
4. −1

Question ID : **630680397681**
Option 1 ID : **6306801550651**
Option 2 ID : **6306801550650**
Option 3 ID : **6306801550649**
Option 4 ID : **6306801550652**
Status : **Answered**
Chosen Option : **1**

Q.8 **The marked price of a revolving chair is ₹15,000. It is available on two successive discounts of 20% and 12%. What is its selling price (in ₹)?**

Ans
1. 9,560
2. 10,230
3. 9,230
✔ 4. 10,560

Question ID : **630680428419**
Option 1 ID : **6306801671721**
Option 2 ID : **6306801671722**
Option 3 ID : **6306801671720**
Option 4 ID : **6306801671723**
Status : **Answered**
Chosen Option : **4**

Q.9 The given table shows the expenditure (in crore ₹) 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 difference (in crore ₹) between the profits of Company A and Company B in the year 2005?

Ans

1. 10.4
2. 8.3
3. 12.5
4. 7.2 ✔

Question ID : **630680523700**
Option 1 ID : **6306802046951**
Option 2 ID : **6306802046954**
Option 3 ID : **6306802046953**
Option 4 ID : **6306802046952**
Status : **Answered**
Chosen Option : **4**

Q.10 **The radius of a circle is 12.5 cm and the length of one its chords is 11 cm. What is the distance of the chord from the centre? (correct to one decimal place)**

Ans

1. 10 cm
2. 12 cm
3. 11.2 cm ✔
4. 13.2 cm

Question ID : **630680397598**
Option 1 ID : **6306801550316**
Option 2 ID : **6306801550313**
Option 3 ID : **6306801550314**
Option 4 ID : **6306801550315**
Status : **Answered**
Chosen Option : **3**

Q.11 $\triangle ABC$ and $\triangle PQR$ are respectively congruent. If $AB = 8 = PQ$, $BC = 10 = QR$ and $\angle B = 35^\circ$, then what is the value of $\angle P + \angle C$?

Ans

1. 160°
2. 120°
3. 130°
4. 145° ✔

Question ID : **630680378596**
Option 1 ID : **6306801475431**
Option 2 ID : **6306801475432**
Option 3 ID : **6306801475433**
Option 4 ID : **6306801475434**
Status : **Answered**
Chosen Option : **4**

Q.12 **In an election between two candidates, 80% of the voters cast their votes, out of which 4% votes were declared invalid. A candidate got 15,360 votes which were 80% of the valid votes. Find the total number of votes.**

Ans

1. 18,000
2. 23,000
3. 25,000 ✔
4. 20,000

Question ID : **630680395434**
Option 1 ID : **6306801541916**
Option 2 ID : **6306801541918**
Option 3 ID : **6306801541919**
Option 4 ID : **6306801541917**
Status : **Answered**
Chosen Option : **3**

Q.13 **PQ is the diameter of a circle with centre A. M is a point on the circumference of the circle. If m∠MAP = 110°, then find the value of m∠MQA.**

Ans

1. 70°
2. 55° ✔
3. 35°
4. 65°

Question ID : **630680200524**
Option 1 ID : **630680777451**
Option 2 ID : **630680777453**
Option 3 ID : **630680777454**
Option 4 ID : **630680777452**
Status : **Answered**
Chosen Option : **2**

Q.14 **The volume of a right circular cylindrical box of radius 30cm is 600cm^3. Find the height of the box.**

Ans

1. 0.21cm ✔
2. 0.61cm
3. 0.51cm
4. 0.31cm

Question ID : **630680101833**
Option 1 ID : **630680395693**
Option 2 ID : **630680395695**
Option 3 ID : **630680395694**
Option 4 ID : **630680395692**
Status : **Answered**
Chosen Option : **1**

Q.15 **Triangle XYZ is an isosceles triangle with sides XY = XZ. If the measure of angle Y is 80°, what is the measure of angle X?**

Ans

1. 30°
2. 40°
3. 50°
4. ✔ 4. 20°

Question ID : **630680421402**
Option 1 ID : **6306801644072**
Option 2 ID : **6306801644073**
Option 3 ID : **6306801644074**
Option 4 ID : **6306801644071**
Status : **Answered**
Chosen Option : **4**

Q.16 Simplify the following expression.

$$(3x + 17 - 2y)(3x - 17 - 2y)$$

Ans

1. $9x^2 + 12xy + 4y^2 - 289$
2. $9x^2 - 6xy + 4y^2 - 289$
3. $9x^2 - 12xy + 4y^2 + 289$
4. ✔ 4. $9x^2 - 12xy + 4y^2 - 289$

Question ID : **630680413541**
Option 1 ID : **6306801612989**
Option 2 ID : **6306801612988**
Option 3 ID : **6306801612991**
Option 4 ID : **6306801612990**
Status : **Answered**
Chosen Option : **4**

Q.17 **In how much time (in years, rounded off to 2 decimal places) will ₹10,800 amount to ₹24,800 if invested at simple interest at the rate of 15.5% per annum?**

Ans

1. 7.72
2. 9.54
3. 6.89
4. ✔ 4. 8.36

Question ID : **630680388995**
Option 1 ID : **6306801516442**
Option 2 ID : **6306801516444**
Option 3 ID : **6306801516443**
Option 4 ID : **6306801516445**
Status : **Answered**
Chosen Option : **4**

Q.18 **In what ratio, sugar costing ₹78 per kg be mixed with sugar costing ₹46 per kg such that by selling the mixture at ₹75 per kg there is a gain of 20%?**

Ans
1. 37 : 31
✔ 2. 33 : 31
3. 31 : 29
4. 33 : 37

Question ID : **630680518831**
Option 1 ID : **6306802027799**
Option 2 ID : **6306802027798**
Option 3 ID : **6306802027796**
Option 4 ID : **6306802027797**
Status : **Answered**
Chosen Option : **2**

Q.19 If $2\sin^2\theta + 3\sin\theta - 2 = 0, (0 < \theta < 90°)$, then the value of θ is:

Ans
✔ 1. $30°$
2. $15°$
3. $45°$
4. $60°$

Question ID : **630680344634**
Option 1 ID : **6306801340845**
Option 2 ID : **6306801340847**
Option 3 ID : **6306801340848**
Option 4 ID : **6306801340846**
Status : **Answered**
Chosen Option : **1**

Q.20 **Find the value of** $11 - \{(3 \div 4) \text{ of } 8 - \overline{4 - 8}\}$.

Ans
1. −1
2. 3
3. 2
✔ 4. 1

Question ID : **630680397291**
Option 1 ID : **6306801549221**
Option 2 ID : **6306801549223**
Option 3 ID : **6306801549220**
Option 4 ID : **6306801549222**
Status : **Answered**
Chosen Option : **4**

Q.21 Samreen sells a keyboard for ₹1,260 at a profit of 25%, and another keyboard for ₹1,440 at a loss of 10%. What is her total gain or loss percentage?

Ans

1. $3\frac{11}{27}\%$ Loss
2. $3\frac{86}{163}\%$ Loss
3. ✔ $3\frac{86}{163}\%$ Gain
4. $3\frac{11}{27}\%$ Gain

Question ID : **630680429060**
Option 1 ID : **6306801674286**
Option 2 ID : **6306801674284**
Option 3 ID : **6306801674285**
Option 4 ID : **6306801674287**
Status : **Marked For Review**
Chosen Option : **3**

Q.22 If $\sin 3A = \cos(A - 26^\circ)$, then A = _____, where 3A is an acute angle.

Ans

1. 78°
2. 26°
3. ✔ 29°
4. 52°

Question ID : **630680402553**
Option 1 ID : **6306801569778**
Option 2 ID : **6306801569775**
Option 3 ID : **6306801569777**
Option 4 ID : **6306801569776**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.23 A thief is spotted by a policeman from a distance of 100 m. The thief starts running and the policeman chases him. If the speed of thief and policeman are 21 km/h and 23 km/h, respectively, then how far will the thief have to run before he is over taken?

Ans

1. 1090 m
2. ✔ 1050 m
3. 1080 m
4. 1020 m

Question ID : **630680428675**
Option 1 ID : **6306801672747**
Option 2 ID : **6306801672745**
Option 3 ID : **6306801672744**
Option 4 ID : **6306801672746**
Status : **Answered**
Chosen Option : **2**

Q.24 **A, B and C invested money in a business such that 2 times A's share, 4 times B's share and 6 times C's share are all equal. If they earned ₹44,000, find the share of A.**

Ans

1. ₹12,000
2. ₹22,000
3. ✔ ₹24,000
4. ₹20,000

Question ID : **630680455663**
Option 1 ID : **6306801779604**
Option 2 ID : **6306801779602**
Option 3 ID : **6306801779603**
Option 4 ID : **6306801779601**
Status : **Answered**
Chosen Option : **3**

Q.25 **Amit's father is aged five times more than Amit. After 6 years, he would be three and a half times of Amit's age. After further 9 years, how many times of Amit's age would he be?**

Ans

1. $2\frac{1}{4}$ times
2. ✔ $2\frac{3}{7}$ times
3. $2\frac{3}{4}$ times
4. $3\frac{2}{7}$ times

Question ID : **630680296757**
Option 1 ID : **6306801154679**
Option 2 ID : **6306801154680**
Option 3 ID : **6306801154682**
Option 4 ID : **6306801154681**
Status : **Not Answered**
Chosen Option : **--**

Section : **English Comprehension**

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

We need to _____ a solution to this problem before it gets worse.

Ans

1. cut down on
2. break down
3. ✔ come up with
4. break up

Question ID : **630680514350**
Option 1 ID : **6306802010026**
Option 2 ID : **6306802010027**
Option 3 ID : **6306802010025**
Option 4 ID : **6306802010028**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the most appropriate idiom for the given group of words.**
A time when money might unexpectedly be needed

Ans

1. A rash of something
2. A raw deal
3. A rap over the knuckles
4. A rainy day ✔

Question ID : **630680360082**
Option 1 ID : **6306801402274**
Option 2 ID : **6306801402275**
Option 3 ID : **6306801402273**
Option 4 ID : **6306801402276**
Status : **Marked For Review**
Chosen Option : **3**

Q.3 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**
Mr. Adhil called back but he wasn't able to find the scooter part he needed.

Ans

1. called down but he wasn't able to
2. called up to but he wasn't able to
3. called off but he wasn't able to
4. called around but he wasn't able to ✔

Question ID : **630680184897**
Option 1 ID : **630680716551**
Option 2 ID : **630680716552**
Option 3 ID : **630680716550**
Option 4 ID : **630680716549**
Status : **Marked For Review**
Chosen Option : **4**

Q.4 **Select the most appropriate ANTONYM of the given word from the following sentence.**

Barren

"Can you believe how much traffic there is today?", grumbled Tom, glancing at the congested road ahead.

Ans

1. Grumbled
2. Glancing
3. Believe
4. Congested ✔

Question ID : **630680517402**
Option 1 ID : **6306802022005**
Option 2 ID : **6306802022006**
Option 3 ID : **6306802022004**
Option 4 ID : **6306802022007**
Status : **Answered**
Chosen Option : **4**

Q.5 **Select the most appropriate ANTONYM of the underlined word in the following sentence.**
It was difficult to accommodate the avariciousness of the people.

Ans
1. Criticism
2. Envy
3. Hatred
✔ 4. Generosity

Question ID : **630680166618**
Option 1 ID : **630680645385**
Option 2 ID : **630680645384**
Option 3 ID : **630680645387**
Option 4 ID : **630680645386**
Status : **Answered**
Chosen Option : **4**

Q.6 **Select the INCORRECTLY spelt word..**

Ans
1. Confidential
✔ 2. Measerement
3. Region
4. Strengths

Question ID : **630680378004**
Option 1 ID : **6306801473078**
Option 2 ID : **6306801473076**
Option 3 ID : **6306801473075**
Option 4 ID : **6306801473077**
Status : **Answered**
Chosen Option : **2**

Q.7 **Select the most appropriate option to substitute the underlined word segment in the given sentence.**
A herd of cattle consists of related females, cubs, and a small number of adult males.

Ans
✔ 1. pride of lions
2. school of fish
3. flock of birds
4. pack of wolves

Question ID : **630680168514**
Option 1 ID : **630680652669**
Option 2 ID : **630680652668**
Option 3 ID : **630680652670**
Option 4 ID : **630680652671**
Status : **Answered**
Chosen Option : **1**

Q.8 **Select the most appropriate synonym of the given word.**
Maverick

Ans
1. Conformist
✔ 2. Bohemian
3. Orthodox
4. Follower

Question ID : **630680132477**
Option 1 ID : **630680513045**
Option 2 ID : **630680513044**
Option 3 ID : **630680513042**
Option 4 ID : **630680513043**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.9 **Identify the error in the given sentence.**
Camels tend to move slowly than other domestic animals in the plains.

Ans
1. domestic animals in the plains.
✔ 2. move slowly
3. Camels tend to
4. than other

Question ID : **630680402693**
Option 1 ID : **6306801570376**
Option 2 ID : **6306801570374**
Option 3 ID : **6306801570373**
Option 4 ID : **6306801570375**
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.**
A person who does not believe in God

Ans
✔ 1. Atheist
2. Amateur
3. Anarchy
4. Autocrat

Question ID : **630680295230**
Option 1 ID : **6306801148646**
Option 2 ID : **6306801148647**
Option 3 ID : **6306801148645**
Option 4 ID : **6306801148644**
Status : **Answered**
Chosen Option : **1**

Q.11 **Select the most appropriate option that can substitute the underlined word in the given sentence.**
I saw a shabby looking man living in the cavity of a mountain.

Ans

1. height
2. elevation
3. mound
4. hole ✔

Question ID : **630680145482**
Option 1 ID : **630680562905**
Option 2 ID : **630680562903**
Option 3 ID : **630680562904**
Option 4 ID : **630680562902**
Status : **Answered**
Chosen Option : **4**

Q.12 **Select the most appropriate synonym of the underlined word in the given sentence.**
This is a clear example of conflict of egos.

Ans

1. mingling
2. infliction
3. clash ✔
4. crash

Question ID : **630680206674**
Option 1 ID : **630680801298**
Option 2 ID : **630680801297**
Option 3 ID : **630680801296**
Option 4 ID : **630680801295**
Status : **Answered**
Chosen Option : **3**

Q.13 **Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.**

P) her face
Q) I have
R) for a year
S) not seen

Ans

1. SPQR
2. PQRS
3. QSPR ✔
4. PSQR

Question ID : **630680377247**
Option 1 ID : **6306801470053**
Option 2 ID : **6306801470051**
Option 3 ID : **6306801470052**
Option 4 ID : **6306801470054**
Status : **Answered**
Chosen Option : **3**

Q.14 **Select the most appropriate meaning of the underlined idiom in the following sentence.**
Instead of confusing others, let us <u>call a spade a spade</u> in front of the audience.

Ans

1. Be at strife
2. Remain silent
3. Pretend superiority
4. Speak truthfully ✔

Question ID : **630680317820**
Option 1 ID : **6306801236375**
Option 2 ID : **6306801236374**
Option 3 ID : **6306801236373**
Option 4 ID : **6306801236376**
Status : **Answered**
Chosen Option : **4**

Q.15 **Select the INCORRECTLY spelt word.**

Ans

1. Connoisseur
2. Privilege
3. Neccessary ✔
4. Dilemma

Question ID : **630680409925**
Option 1 ID : **6306801598532**
Option 2 ID : **6306801598530**
Option 3 ID : **6306801598529**
Option 4 ID : **6306801598531**
Status : **Answered**
Chosen Option : **3**

Q.16 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**
It is nothing <u>else your pride which makes</u> you say such a thing.

Ans

1. else but your pride which make
2. else your pride that makes
3. else but your pride which makes ✔
4. else your pride which make

Question ID : **630680156312**
Option 1 ID : **630680604939**
Option 2 ID : **630680604937**
Option 3 ID : **630680604938**
Option 4 ID : **630680604936**
Status : **Answered**
Chosen Option : **3**

Q.17 **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.The door of the flat was ajar.
B.The taxi stopped.
C.Mr. Satterthwaite flung himself out and raced up the stone stairs to the second floor like a young athlete.
D.He pushed it open, and the great voice welcomed him.

Ans
1. ABCD
✔ 2. BCAD
3. DCBA
4. BACD

Question ID : **630680375513**
Option 1 ID : **6306801463207**
Option 2 ID : **6306801463210**
Option 3 ID : **6306801463208**
Option 4 ID : **6306801463209**
Status : **Answered**
Chosen Option : **2**

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

He has written a best-selling novel.

Ans
✔ 1. A best-selling novel has been written by him.
2. A best-selling novel was written by him.
3. A best-selling novel was being written by him
4. A best-selling novel would have been written by him.

Question ID : **630680415188**
Option 1 ID : **6306801619502**
Option 2 ID : **6306801619499**
Option 3 ID : **6306801619501**
Option 4 ID : **6306801619500**
Status : **Answered**
Chosen Option : **1**

Q.19 **Select the option that expresses the given sentence in passive voice.**

He wrote an inspiring speech for the event.

Ans
✔ 1. An inspiring speech was written by him for the event.
2. An inspiring speech was being written by him for the event.
3. An inspiring speech has been written by him for the event.
4. An inspiring speech is written by him for the event.

Question ID : **630680415201**
Option 1 ID : **6306801619551**
Option 2 ID : **6306801619554**
Option 3 ID : **6306801619552**
Option 4 ID : **6306801619553**
Status : **Answered**
Chosen Option : **1**

Q.20 **Select the most appropriate meaning of the underlined word in the given sentence.**
This building is <u>colossal</u> and it can hold a village's population in it.

Ans
1. very beautiful
✔ 2. very huge
3. puny
4. temporary

Question ID : **630680129838**
Option 1 ID : **630680502942**
Option 2 ID : **630680502943**
Option 3 ID : **630680502944**
Option 4 ID : **630680502945**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The mathematician Federico Ardila-Mantilla grew up in Colombia, an (1) _____ student but gifted in math. He was failing most of his classes at his high school in Bogotá when someone (2) _____ him to apply to MIT. He had not heard of the school. To his surprise, he got in, and he went on scholarship. Mathematically, he did well. One of his professors, an acid-tongued theoretician known to (3) _____ his audience to a herd of cows, routinely tucked 'open' math problems into homework assignments, without telling the students. These had never been solved by anyone. Ardila solved one. He went on to receive his bachelor's and Ph.D. in math from MIT.
But his academic experience was also one of isolation. Part of it had to do with his own (4) _____. Part of it was cultural. As a Latino, he was very much in the minority in the department, and he did not feel comfortable in American mathematical spaces. No one had tried to explicitly (5) _____ him, yet he felt alone. In math, collaborating with others opens up new kinds of learning and thinking. But in his nine years at MIT, Ardila worked with others only twice.

SubQuestion No : 21

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

Ans
✔ 1. indifferent
2. apprehensive
3. apologetic
4. excellent

Question ID : **630680147462**
Option 1 ID : **630680570625**
Option 2 ID : **630680570623**
Option 3 ID : **630680570624**
Option 4 ID : **630680570622**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The mathematician Federico Ardila-Mantilla grew up in Colombia, an (1) _____ student but gifted in math. He was failing most of his classes at his high school in Bogotá when someone (2) _____ him to apply to MIT. He had not heard of the school. To his surprise, he got in, and he went on scholarship. Mathematically, he did well. One of his professors, an acid-tongued theoretician known to (3) _____ his audience to a herd of cows, routinely tucked 'open' math problems into homework assignments, without telling the students. These had never been solved by anyone. Ardila solved one. He went on to receive his bachelor's and Ph.D. in math from MIT.
But his academic experience was also one of isolation. Part of it had to do with his own (4) _____. Part of it was cultural. As a Latino, he was very much in the minority in the department, and he did not feel comfortable in American mathematical spaces. No one had tried to explicitly (5) _____ him, yet he felt alone. In math, collaborating with others opens up new kinds of learning and thinking. But in his nine years at MIT, Ardila worked with others only twice.

SubQuestion No : 22

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

Ans

1. dissuaded
2. ✔ suggested
3. dispirited
4. removed

Question ID : **630680147463**
Option 1 ID : **630680570626**
Option 2 ID : **630680570627**
Option 3 ID : **630680570628**
Option 4 ID : **630680570629**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The mathematician Federico Ardila-Mantilla grew up in Colombia, an (1) _____ student but gifted in math. He was failing most of his classes at his high school in Bogotá when someone (2) _____ him to apply to MIT. He had not heard of the school. To his surprise, he got in, and he went on scholarship. Mathematically, he did well. One of his professors, an acid-tongued theoretician known to (3) _____ his audience to a herd of cows, routinely tucked 'open' math problems into homework assignments, without telling the students. These had never been solved by anyone. Ardila solved one. He went on to receive his bachelor's and Ph.D. in math from MIT.
But his academic experience was also one of isolation. Part of it had to do with his own (4) _____. Part of it was cultural. As a Latino, he was very much in the minority in the department, and he did not feel comfortable in American mathematical spaces. No one had tried to explicitly (5) _____ him, yet he felt alone. In math, collaborating with others opens up new kinds of learning and thinking. But in his nine years at MIT, Ardila worked with others only twice.

SubQuestion No : 23

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

Ans

1. ✔ compare
2. differentiate
3. strangulate
4. malign

Question ID : **630680147464**
Option 1 ID : **630680570630**
Option 2 ID : **630680570631**
Option 3 ID : **630680570633**
Option 4 ID : **630680570632**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The mathematician Federico Ardila-Mantilla grew up in Colombia, an (1) _____ student but gifted in math. He was failing most of his classes at his high school in Bogotá when someone (2) _____ him to apply to MIT. He had not heard of the school. To his surprise, he got in, and he went on scholarship. Mathematically, he did well. One of his professors, an acid-tongued theoretician known to (3) _____ his audience to a herd of cows, routinely tucked 'open' math problems into homework assignments, without telling the students. These had never been solved by anyone. Ardila solved one. He went on to receive his bachelor's and Ph.D. in math from MIT.
But his academic experience was also one of isolation. Part of it had to do with his own (4) _____. Part of it was cultural. As a Latino, he was very much in the minority in the department, and he did not feel comfortable in American mathematical spaces. No one had tried to explicitly (5) _____ him, yet he felt alone. In math, collaborating with others opens up new kinds of learning and thinking. But in his nine years at MIT, Ardila worked with others only twice.

SubQuestion No : 24

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

Ans

1. quantification
2. ✔ introversion
3. interrogation
4. molestation

Question ID : **630680147465**
Option 1 ID : **630680570637**
Option 2 ID : **630680570635**
Option 3 ID : **630680570634**
Option 4 ID : **630680570636**
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.

The mathematician Federico Ardila-Mantilla grew up in Colombia, an (1) _____ student but gifted in math. He was failing most of his classes at his high school in Bogotá when someone (2) _____ him to apply to MIT. He had not heard of the school. To his surprise, he got in, and he went on scholarship. Mathematically, he did well. One of his professors, an acid-tongued theoretician known to (3) _____ his audience to a herd of cows, routinely tucked 'open' math problems into homework assignments, without telling the students. These had never been solved by anyone. Ardila solved one. He went on to receive his bachelor's and Ph.D. in math from MIT.
But his academic experience was also one of isolation. Part of it had to do with his own (4) _____. Part of it was cultural. As a Latino, he was very much in the minority in the department, and he did not feel comfortable in American mathematical spaces. No one had tried to explicitly (5) _____ him, yet he felt alone. In math, collaborating with others opens up new kinds of learning and thinking. But in his nine years at MIT, Ardila worked with others only twice.

SubQuestion No : 25

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

Ans

1. fabricate
2. ✔ exclude
3. incorporate
4. stratify

Question ID : **630680147466**
Option 1 ID : **630680570641**
Option 2 ID : **630680570638**
Option 3 ID : **630680570640**
Option 4 ID : **630680570639**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**