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FOR SSC CGL EXAM PREPARATION

SSC CGL 2024 Question Paper · Tier 1 Exam All Shifts (in English)

EXAM	YEAR	TYPE	SUBJECT
SSC CGL	2024	Question Paper	Tier 1 Exam All Shifts (in English)

DATE

11 Sep

Combined Graduate Level Examination 2024 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	11/09/2024
Exam Time	12:30 PM - 1:30 PM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

Q.1 **The position of how many letters will remain unchanged if each of the letters in the word 'JEALOUS' is arranged in the English alphabetical order?**

Ans

✗ 1. Four

✗ 2. One

✗ 3. Two

✓ 4. Three

Question ID : **630680222290**
Option 1 ID : **630680862994**
Option 2 ID : **630680862991**
Option 3 ID : **630680862992**
Option 4 ID : **630680862993**
Status : **Answered**
Chosen Option : **4**

Q.2 **Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.**
Statements:
All apples are mangoes.
All mangoes are lemons.
All lemons are kiwis.
Conclusions:
(I) All apples are lemons.
(II) All mangoes are kiwis.

Ans

✗ 1. Neither conclusion I nor II follow.

✗ 2. Only conclusion II follows.

✓ 3. Both conclusions I and II follow.

✗ 4. Only conclusion I follows.

Question ID : **630680390224**
Option 1 ID : **6306801521341**
Option 2 ID : **6306801521339**
Option 3 ID : **6306801521340**
Option 4 ID : **6306801521338**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the set in which the numbers are related in the same way as are the numbers of the following set.**
(34, 15, 64)
(29, 17, 63)
(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. (25, 14, 53)
✘ 2. (24, 28, 76)
✘ 3. (44, 32, 98)
✘ 4. (31, 23, 54)

Question ID : **630680329213**
Option 1 ID : **6306801280676**
Option 2 ID : **6306801280675**
Option 3 ID : **6306801280673**
Option 4 ID : **6306801280674**
Status : **Answered**
Chosen Option : **1**

Q.4 **Select the number from among the given options that can replace the question mark (?) in the following series.**
3, 20, 121, 604, 2417, ?

Ans
✘ 1. 7300
✘ 2. 7275
✔ 3. 7250
✘ 4. 7200

Question ID : **630680411850**
Option 1 ID : **6306801606235**
Option 2 ID : **6306801606238**
Option 3 ID : **6306801606237**
Option 4 ID : **6306801606236**
Status : **Answered**
Chosen Option : **3**

Q.5 **In a certain code language, 'VAIN' is written as 'OKBY' and 'VAST' is written as 'UUBY'. How will 'VERB' be written in that language?**

Ans
✔ 1. CTFY
✘ 2. CTYF
✘ 3. CFYT
✘ 4. CFTY

Question ID : **630680416243**
Option 1 ID : **6306801623735**
Option 2 ID : **6306801623736**
Option 3 ID : **6306801623738**
Option 4 ID : **6306801623737**
Status : **Answered**
Chosen Option : **1**

Q.6 **Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.**

Statements:
All pens are pages.
Some pages are pins.
Some pins are boards.

Conclusions:
(I) Some pins are pens.
(II) Some boards are pages.
(III) Some pens are boards.

Ans
✔ 1. None of the conclusions follow.
✘ 2. Either conclusion I or conclusion III follows.
✘ 3. Only conclusion I follows.
✘ 4. Only conclusion II follows.

Question ID : **630680416197**
Option 1 ID : **6306801623554**
Option 2 ID : **6306801623553**
Option 3 ID : **6306801623551**
Option 4 ID : **6306801623552**
Status : **Answered**
Chosen Option : **1**

Q.7 **Which of the following terms will replace the question mark (?) in the given series?**
DBOI, FEQL, ?, JKUR, LNWU

Ans
✘ 1. IHSP
✔ 2. HHSO
✘ 3. HISO
✘ 4. HISP

Question ID : **630680416901**
Option 1 ID : **6306801626368**
Option 2 ID : **6306801626369**
Option 3 ID : **6306801626370**
Option 4 ID : **6306801626367**
Status : **Answered**
Chosen Option : **2**

Q.8 **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.)

186 : 103
156 : 73

Ans
✘ 1. 119 : 35
✘ 2. 208 : 127
✔ 3. 95 : 12
✘ 4. 83 : 1

Question ID : **630680326561**
Option 1 ID : **6306801270332**
Option 2 ID : **6306801270331**
Option 3 ID : **6306801270329**
Option 4 ID : **6306801270330**
Status : **Marked For Review**
Chosen Option : **2**

Q.9 **'Lavish' is related to 'Austere' in the same way as 'Prejudiced' is related to '_____'. (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.)**

Ans

✔ 1. Impartial

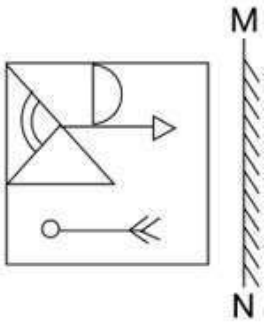
✘ 2. Compromised

✘ 3. Careful

✘ 4. Thoughtful

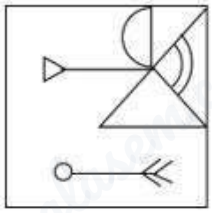
Question ID : **630680416706**
Option 1 ID : **6306801625590**
Option 2 ID : **6306801625589**
Option 3 ID : **6306801625588**
Option 4 ID : **6306801625587**
Status : **Answered**
Chosen Option : **1**

Q.10 **Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.**

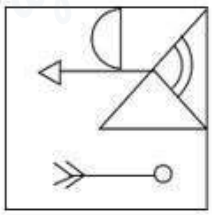


Ans

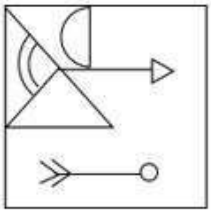
✗ 1.



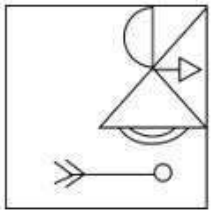
✓ 2.



✗ 3.

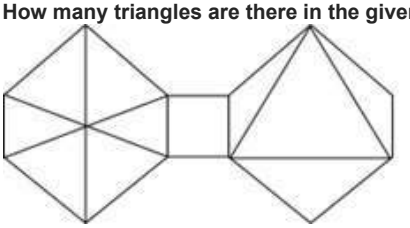


✗ 4.



Question ID : **630680318346**
Option 1 ID : **6306801238463**
Option 2 ID : **6306801238461**
Option 3 ID : **6306801238464**
Option 4 ID : **6306801238462**
Status : **Answered**
Chosen Option : **2**

Q.11 How many triangles are there in the given figure?



Ans
- ✔ 1. 10
- ✘ 2. 9
- ✘ 3. 12
- ✘ 4. 11

Question ID : **630680287560**
Option 1 ID : **6306801118148**
Option 2 ID : **6306801118147**
Option 3 ID : **6306801118150**
Option 4 ID : **6306801118149**
Status : **Marked For Review**
Chosen Option : **1**

Q.12 Select the option that represents the letters that when sequentially placed from left to right in the blanks below will complete the letter series.

_ C _ W _ _ _ C _ W _ _

Ans
- ✘ 1. CCWWCCWW
- ✘ 2. WCCWWWCC
- ✔ 3. WWCWWWCW
- ✘ 4. CWCWWCCW

Question ID : **630680262384**
Option 1 ID : **6306801019178**
Option 2 ID : **6306801019177**
Option 3 ID : **6306801019176**
Option 4 ID : **6306801019175**
Status : **Marked For Review**
Chosen Option : **4**

Q.13 In a certain code language,
A + B means 'A is the wife of B'.
A − B means 'A is the son of B'.
A × B means 'A is the husband of B'.
A ÷ B means 'A is the father of B'.
Based on the above, how is P related to T if 'P − Q + R ÷ S × T'?

Ans
- ✔ 1. Husband's brother
- ✘ 2. Son's son
- ✘ 3. Father
- ✘ 4. Father-in-law

Question ID : **630680313756**
Option 1 ID : **6306801220865**
Option 2 ID : **6306801220866**
Option 3 ID : **6306801220867**
Option 4 ID : **6306801220868**
Status : **Answered**
Chosen Option : **1**

Q.14 **Select the option that is related to the fifth term in the same way as the second term is related to the first term and fourth term is related to third term.**
TRAINER : VTCIQHU :: RADIANT : TCFIDQW :: CUSHION : ?

Ans

✗ 1. EXUHLRQ

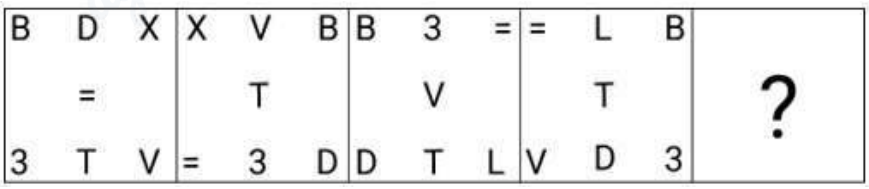
✗ 2. FWUHLRQ

✓ 3. EWUHLRQ

✗ 4. FXUHLRQ

Question ID : **630680416219**
Option 1 ID : **6306801623640**
Option 2 ID : **6306801623641**
Option 3 ID : **6306801623642**
Option 4 ID : **6306801623639**
Status : **Answered**
Chosen Option : **3**

Q.15 **Which figure should replace the question mark (?) if the following series were to be continued?**



Ans

✓ 1.
B D V
L
3 T 4

✗ 2.
4 T =
D
B L V

✗ 3.
B T 3
D
= L V

✗ 4.
B D V
L
3 T =

Question ID : **630680214430**
Option 1 ID : **630680831751**
Option 2 ID : **630680831752**
Option 3 ID : **630680831754**
Option 4 ID : **630680831753**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.16 **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.**
Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster

Ans
✗ 1. GDI
✗ 2. XUZ
✓ 3. LKP
✗ 4. SPU

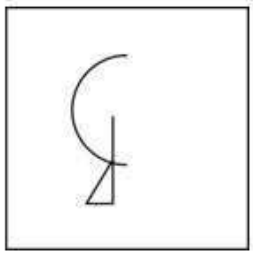
Question ID : **63068077064**
Option 1 ID : **630680298354**
Option 2 ID : **630680298356**
Option 3 ID : **630680298353**
Option 4 ID : **630680298355**
Status : **Answered**
Chosen Option : **3**

Q.17 **Select the triad in which the numbers are related to each other in the same way as the numbers in the following triads.**
8-17-35
23-47-95
(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. 13-29-55
✓ 2. 12-25-51
✗ 3. 9-20-41
✗ 4. 16-32-62

Question ID : **630680132370**
Option 1 ID : **630680512644**
Option 2 ID : **630680512643**
Option 3 ID : **630680512642**
Option 4 ID : **630680512645**
Status : **Answered**
Chosen Option : **2**

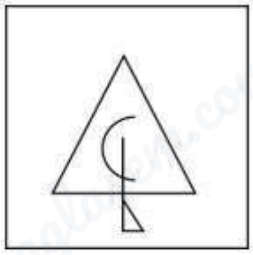
Q.18 **Select the option figure in which the given figure (X) is embedded (rotation is NOT allowed).**



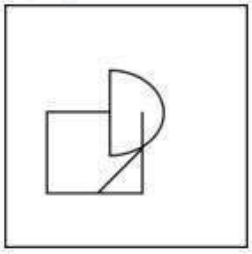
(X)

Ans

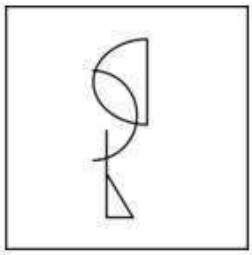
✗ 1.



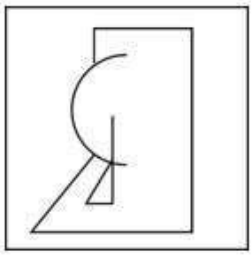
✗ 2.



✗ 3.



✔ 4.



Question ID : **630680332537**
Option 1 ID : **6306801293585**
Option 2 ID : **6306801293586**
Option 3 ID : **6306801293588**
Option 4 ID : **6306801293587**
Status : **Answered**
Chosen Option : **4**

Q.19 **In a certain code language, 'BUZZY' is coded as '10' and 'KING' is coded as '8'. How will 'ABROAD' be coded in that language?**

Ans

✗ 1. 7

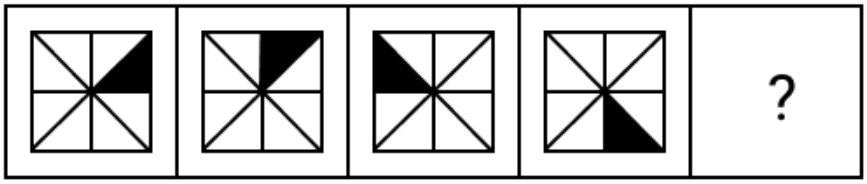
✗ 2. 10

✓ 3. 12

✗ 4. 9

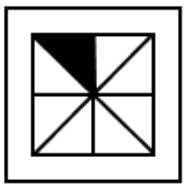
Question ID : **630680172755**
Option 1 ID : **630680669420**
Option 2 ID : **630680669423**
Option 3 ID : **630680669422**
Option 4 ID : **630680669421**
Status : **Answered**
Chosen Option : **3**

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

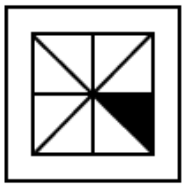


Ans

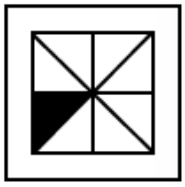
✓ 1.



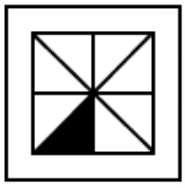
✗ 2.



✗ 3.

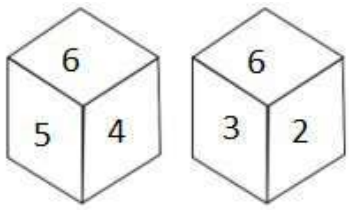


✗ 4.



Question ID : **630680470637**
Option 1 ID : **6306801838321**
Option 2 ID : **6306801838319**
Option 3 ID : **6306801838320**
Option 4 ID : **6306801838322**
Status : **Answered**
Chosen Option : **1**

Q.21 **Two different positions of the same dice are given below. Which is the number on the face opposite the face containing 1?**



Ans

✔ 1. 6

✗ 2. 4

✗ 3. 5

✗ 4. 3

Question ID : **630680313769**
Option 1 ID : **6306801220920**
Option 2 ID : **6306801220918**
Option 3 ID : **6306801220919**
Option 4 ID : **6306801220917**
Status : **Answered**
Chosen Option : **1**

Q.22 **Select the number that will come in the place of the question mark(?), if '+' and ' – ' are interchanged and '×' and '÷' are interchanged**
41 – 54 × 6 ÷ 9 + 7 = ?

Ans

✗ 1. 119

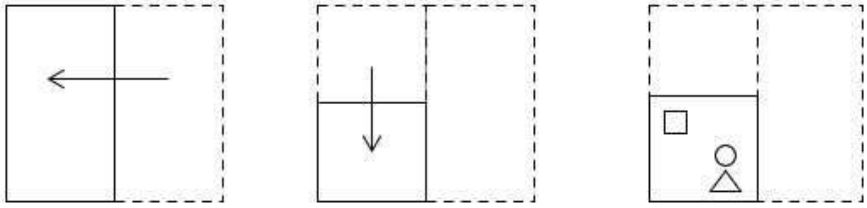
✗ 2. 108

✔ 3. 115

✗ 4. 104

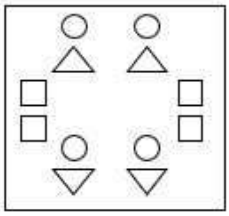
Question ID : **630680163582**
Option 1 ID : **630680633514**
Option 2 ID : **630680633513**
Option 3 ID : **630680633512**
Option 4 ID : **630680633515**
Status : **Answered**
Chosen Option : **3**

Q.23 **A paper is folded and cut as shown below. How will it appear when unfolded?**

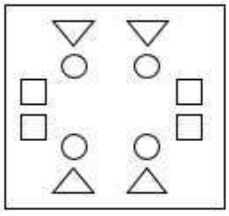


Ans

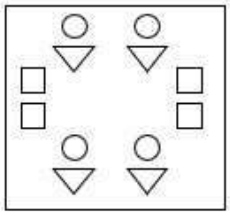
✗ 1.



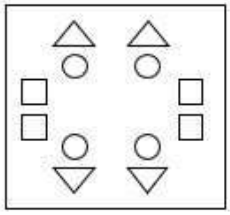
✓ 2.



✗ 3.



✗ 4.



Question ID : **630680296647**
Option 1 ID : **6306801154240**
Option 2 ID : **6306801154242**
Option 3 ID : **6306801154239**
Option 4 ID : **6306801154241**
Status : **Answered**
Chosen Option : **2**

Q.24 **What will come in the place of '?' in the following equation, if '÷' and '–' are interchanged and '×' and '+' are interchanged?**

8 + 6 ÷ 51 – 17 × 13 = ?

Ans

✓ 1. 58

✗ 2. 32

✗ 3. 63

✗ 4. 71

Question ID : **630680339259**
Option 1 ID : **6306801319607**
Option 2 ID : **6306801319605**
Option 3 ID : **6306801319608**
Option 4 ID : **6306801319606**
Status : **Answered**
Chosen Option : **1**

Q.25 **Three of the following numbers are alike in a certain way and one is different. Pick the odd one out.**
(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. 65 – 104
✗ 2. 75 – 120
✗ 3. 90 – 144
✓ 4. 45 – 70

Question ID : **630680389584**
Option 1 ID : **6306801518795**
Option 2 ID : **6306801518794**
Option 3 ID : **6306801518797**
Option 4 ID : **6306801518796**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 **Tabla player, Ustad Zakir Hussain was awarded which of the following awards by the Government of India in 2023?**

Ans
✗ 1. Padma Bhushan
✗ 2. Bharat Ratna
✓ 3. Padma Vibhushan
✗ 4. Padma Shri

Question ID : **630680415796**
Option 1 ID : **6306801621953**
Option 2 ID : **6306801621951**
Option 3 ID : **6306801621952**
Option 4 ID : **6306801621954**
Status : **Marked For Review**
Chosen Option : **3**

Q.2 **Which of the following famous Indian athletes won the Zurich Diamond League final 2022 in September 2022?**

Ans
✗ 1. Bajrang Punia
✗ 2. PT Usha
✓ 3. Neeraj Chopra
✗ 4. Mirabai Chanu

Question ID : **630680339489**
Option 1 ID : **6306801320526**
Option 2 ID : **6306801320528**
Option 3 ID : **6306801320527**
Option 4 ID : **6306801320525**
Status : **Not Answered**
Chosen Option : **--**

Q.3 **Match the concepts in column A with their respective descriptions in column B.**

Column A	Column B
a. Devaluation	1. decline in the market rate of exchange
b. Depreciation	2. contraction of home currency
c. Deflation	3. foreign exchange rationing
d. Exchange control	4. contraction of imports
	5. official reduction in external value of the currency

Ans

✔ 1. a-5, b-1, c-2, d-3

✘ 2. a-2, b-3, c-4, d-1

✘ 3. a-5, b-3, c-2, d-1

✘ 4. a-2, b-1, c-4, d-3

Question ID : **630680323663**
Option 1 ID : **6306801259153**
Option 2 ID : **6306801259154**
Option 3 ID : **6306801259155**
Option 4 ID : **6306801259156**
Status : **Marked For Review**
Chosen Option : **1**

Q.4 **Which of the following battles is considered the formal beginning of the British Raj in India?**

Ans

✘ 1. Battle of Buxar

✘ 2. First Carnatic War

✔ 3. Battle of Plassey

✘ 4. Battle of Wandiwash

Question ID : **630680511533**
Option 1 ID : **6306801999256**
Option 2 ID : **6306801999254**
Option 3 ID : **6306801999255**
Option 4 ID : **6306801999257**
Status : **Marked For Review**
Chosen Option : **1**

Q.5 **How many chambers are there in the heart of fishes?**

Ans

✘ 1. 4

✔ 2. 2

✘ 3. 3

✘ 4. 1

Question ID : **630680517134**
Option 1 ID : **6306802020935**
Option 2 ID : **6306802020933**
Option 3 ID : **6306802020934**
Option 4 ID : **6306802020932**
Status : **Answered**
Chosen Option : **2**

Q.6 **Which of the following Table Tennis World Championship events was held in India?**

Ans

✗ 1. 17th World Championships, 1950

✓ 2. 19th World Championships, 1952

✗ 3. 20th World Championships, 1953

✗ 4. 18th World Championships, 1951

Question ID : **630680510760**
Option 1 ID : **6306801996170**
Option 2 ID : **6306801996172**
Option 3 ID : **6306801996173**
Option 4 ID : **6306801996171**
Status : **Not Answered**
Chosen Option : **--**

Q.7 **Taxus wallichiana Zucc (Himalayan yew) is a medicinal plant found in which of the following states?**

Ans

✗ 1. Jharkhand

✓ 2. Himachal Pradesh

✗ 3. Bihar

✗ 4. Goa

Question ID : **630680302664**
Option 1 ID : **6306801177325**
Option 2 ID : **6306801177322**
Option 3 ID : **6306801177323**
Option 4 ID : **6306801177324**
Status : **Marked For Review**
Chosen Option : **2**

Q.8 **When haloalkanes and aryl and vinyl halides react with magnesium metal they yield which reagent?**

Ans

✗ 1. Tollens' reagent

✗ 2. Fehling reagent

✓ 3. Grignard reagent

✗ 4. Hinsberg reagent

Question ID : **63068051561**
Option 1 ID : **630680198478**
Option 2 ID : **630680198480**
Option 3 ID : **630680198479**
Option 4 ID : **630680198481**
Status : **Not Answered**
Chosen Option : **--**

Q.9 **Who among the following, while praising the amending feature of the Indian Constitution said that 'This variety in the amending process is wise but is rarely found'?**

Ans

✗ 1. Ivor Jennings

✗ 2. HM Seervai

✗ 3. Granville Austin

✓ 4. K C Wheare

Question ID : **630680282980**
Option 1 ID : **6306801100052**
Option 2 ID : **6306801100054**
Option 3 ID : **6306801100051**
Option 4 ID : **6306801100053**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.10 **In which of the following cities did Mahatma Gandhi lead the peasant movement against the imposed indigo cultivation by the British planters?**

Ans

✗ 1. Gorakhpur

✗ 2. Bardoli

✗ 3. Kheda

✓ 4. Champaran

Question ID : **630680412379**
Option 1 ID : **6306801608341**
Option 2 ID : **6306801608340**
Option 3 ID : **6306801608342**
Option 4 ID : **6306801608339**
Status : **Marked For Review**
Chosen Option : **3**

Q.11 **Chittani Ramachandra Hegde was associated with which of the following dances?**

Ans

✗ 1. Chhau dance

✗ 2. Chappeli dance

✓ 3. Yakshagana dance

✗ 4. Huttari dance

Question ID : **630680402666**
Option 1 ID : **6306801570262**
Option 2 ID : **6306801570263**
Option 3 ID : **6306801570264**
Option 4 ID : **6306801570261**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Anna Chandy, the first Indian woman to serve as a judge at a high court was oppointed in which High Court?

Ans
✗ 1. Tamil Nadu
✓ 2. Kerala
✗ 3. West Bengal
✗ 4. Andhra Pradesh

Question ID : **630680413021**
Option 1 ID : **6306801610907**
Option 2 ID : **6306801610908**
Option 3 ID : **6306801610910**
Option 4 ID : **6306801610909**
Status : **Marked For Review**
Chosen Option : **3**

Q.13 What is the unit of measurement for optical power of the lens?

Ans
✗ 1. Katal
✗ 2. Yotta
✗ 3. Radian
✓ 4. Diopter

Question ID : **630680295292**
Option 1 ID : **6306801148894**
Option 2 ID : **6306801148895**
Option 3 ID : **6306801148893**
Option 4 ID : **6306801148892**
Status : **Answered**
Chosen Option : **4**

Q.14 As in July 2021,The NIPUN Bharat Scheme was launched by which of the following Ministries?

Ans
✗ 1. Ministry of Agriculture and Farmers
✓ 2. Ministry of Education
✗ 3. Ministry of Health and Family Welfare
✗ 4. Ministry of Corporate Affairs

Question ID : **630680100090**
Option 1 ID : **630680389059**
Option 2 ID : **630680389057**
Option 3 ID : **630680389058**
Option 4 ID : **630680389056**
Status : **Answered**
Chosen Option : **2**

Q.15 Which Article of the Constitution of India expressly provides that the President is eligible for re-election?

Ans
✗ 1. Article 59
✗ 2. Article 56
✓ 3. Article 57
✗ 4. Article 58

Question ID : **630680305541**
Option 1 ID : **6306801188540**
Option 2 ID : **6306801188537**
Option 3 ID : **6306801188538**
Option 4 ID : **6306801188539**
Status : **Marked For Review**
Chosen Option : **3**

Q.16 As per the report of the NITI Aayog in 2023, which among the following states in India has the lowest percentage of the total population that is multidimensionally poor?

Ans
✗ 1. Uttarakhand
✗ 2. Sikkim
✓ 3. Kerala
✗ 4. Goa

Question ID : **630680409677**
Option 1 ID : **6306801597539**
Option 2 ID : **6306801597540**
Option 3 ID : **6306801597538**
Option 4 ID : **6306801597537**
Status : **Marked For Review**
Chosen Option : **4**

Q.17 Gangu bai Hangal and Prabha Atre were exponents of the _____ Gharana.

Ans
✗ 1. Mewati
✗ 2. Jaipur
✓ 3. Kirana
✗ 4. Rampur

Question ID : **630680409220**
Option 1 ID : **6306801595709**
Option 2 ID : **6306801595710**
Option 3 ID : **6306801595711**
Option 4 ID : **6306801595712**
Status : **Not Answered**
Chosen Option : **--**

Q.18 Which of the following cups/trophies is NOT related to the Indian domestic cricket?

Ans
✗ 1. Duleep Trophy
✗ 2. Deodhar Trophy
✗ 3. Ranji Trophy
✓ 4. Durand Cup

Question ID : **630680510803**
Option 1 ID : **6306801996344**
Option 2 ID : **6306801996343**
Option 3 ID : **6306801996345**
Option 4 ID : **6306801996342**
Status : **Answered**
Chosen Option : **4**

Q.19 Who among the following was the last sultan of Delhi sultanate?

Ans
✗ 1. Sikandar Lodi
✗ 2. Firoz Shah Tughlaq
✓ 3. Ibrahim Lodi
✗ 4. Muhammad Bin Tughlaq

Question ID : **630680412412**
Option 1 ID : **6306801608471**
Option 2 ID : **6306801608474**
Option 3 ID : **6306801608472**
Option 4 ID : **6306801608473**
Status : **Answered**
Chosen Option : **3**

Q.20 The idols of which three Gods are installed in Jagannath Temple, Puri?

Ans
✗ 1. Brahma, Vishnu and Mahesh
✗ 2. Ram, Lakshman and Janaki
✗ 3. Radha, Krishna and Balram
✓ 4. Jagannath, Balabhadra and Subhadra

Question ID : **630680158749**
Option 1 ID : **630680614490**
Option 2 ID : **630680614488**
Option 3 ID : **630680614489**
Option 4 ID : **630680614491**
Status : **Answered**
Chosen Option : **4**

Q.21 In the context of water bodies, Neap Tides occur:

Ans
✓ 1. when the sun and moon are at right angles to each other
✗ 2. when the sun and moon are on the opposite sides
✗ 3. when there is so much interference by continents
✗ 4. when the earth, moon and sun line up in a straight line

Question ID : **63068092591**
Option 1 ID : **630680359095**
Option 2 ID : **630680359097**
Option 3 ID : **630680359094**
Option 4 ID : **630680359096**
Status : **Answered**
Chosen Option : **1**

Q.22 According to the Ashrama system of Vedic life, which of the following was the third stage of life?

Ans
✓ 1. Vanaprastha
✗ 2. Sanyasa
✗ 3. Grihastha
✗ 4. Brahmacharya

Question ID : **630680412491**
Option 1 ID : **6306801608789**
Option 2 ID : **6306801608790**
Option 3 ID : **6306801608788**
Option 4 ID : **6306801608787**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.23 Which of the following pairs is INCORRECTLY matched?

Ans
✗ 1. Lysosomes: Suicidal bags
✗ 2. Ribosomes: Protein factory
✗ 3. Mitochondria: Power house of the cell
✓ 4. Nucleus: Lipid metabolism

Question ID : **630680199640**
Option 1 ID : **630680774168**
Option 2 ID : **630680774169**
Option 3 ID : **630680774167**
Option 4 ID : **630680774170**
Status : **Marked For Review**
Chosen Option : **4**

Q.24 **The Government of India allowed automatic approval of _____% of FDI by Reserve Bank of India in nine categories of industries.**

Ans
- ✔ 1. Up to 74
- ✘ 2. Up to 41
- ✘ 3. Up to 51
- ✘ 4. Up to 60

Question ID : **6306801048057**
Option 1 ID : **6306804114276**
Option 2 ID : **6306804114275**
Option 3 ID : **6306804114274**
Option 4 ID : **6306804114277**
Status : **Marked For Review**
Chosen Option : **3**

Q.25 **Which of the following Indian states has the least number of operational airports as of 2022?**

Ans
- ✘ 1. Karnataka
- ✔ 2. Mizoram
- ✘ 3. Maharashtra
- ✘ 4. Bihar

Question ID : **630680283352**
Option 1 ID : **6306801101534**
Option 2 ID : **6306801101533**
Option 3 ID : **6306801101531**
Option 4 ID : **6306801101532**
Status : **Marked For Review**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 **A thief is noticed by a policeman from a distance of 200 m. The thief starts running and the policeman chases him. The thief and the policeman run at the rate of 10 km/h and 11 km/h, respectively. What is the distance (in metres) between them after 9 minutes?**

Ans
- ✔ 1. 50
- ✘ 2. 40
- ✘ 3. 60
- ✘ 4. 30

Question ID : **630680428633**
Option 1 ID : **6306801672579**
Option 2 ID : **6306801672577**
Option 3 ID : **6306801672578**
Option 4 ID : **6306801672576**
Status : **Answered**
Chosen Option : **1**

Q.2 In a triangle ΔABC, $AB = AC$ and $\angle A = 80^\circ$, then find $\angle B$.

Ans
✗ 1. 40°
✗ 2. 80°
✗ 3. 45°
✓ 4. 50°

Question ID : **630680413270**
Option 1 ID : **6306801611928**
Option 2 ID : **6306801611927**
Option 3 ID : **6306801611930**
Option 4 ID : **6306801611929**
Status : **Answered**
Chosen Option : **4**

Q.3 **S borrowed some amount from R and promised to pay him 8% interest. Then S invested the borrowed amount in a scheme, upon which he earned a profit of 5% after paying R, the principal amount with interest. How much percentage R would have gained, if he would have invested in the scheme directly?**

Ans
✗ 1. 14%
✓ 2. 13%
✗ 3. 14.4%
✗ 4. 13.4%

Question ID : **630680428764**
Option 1 ID : **6306801673102**
Option 2 ID : **6306801673100**
Option 3 ID : **6306801673103**
Option 4 ID : **6306801673101**
Status : **Marked For Review**
Chosen Option : **4**

Q.4 **If the ratio of the areas of two similar triangles is 25 : 144, the ratio of their corresponding sides is:**

Ans
✗ 1. 12 : 5
✓ 2. 5 : 12
✗ 3. 25 : 12
✗ 4. 5 : 144

Question ID : **630680196077**
Option 1 ID : **630680760695**
Option 2 ID : **630680760696**
Option 3 ID : **630680760697**
Option 4 ID : **630680760698**
Status : **Answered**
Chosen Option : **2**

Q.5 In Δ PQR, M, N, and S are the mid-points of sides PQ, PR and QR, respectively. If the area of the Δ PQR is 46 cm^2, what is the area (in cm^2) of the quadrilateral MNRQ?

Ans
✗ 1. 39
✓ 2. 34.5
✗ 3. 23
✗ 4. 27.6

Question ID : **630680421389**
Option 1 ID : **6306801644020**
Option 2 ID : **6306801644022**
Option 3 ID : **6306801644019**
Option 4 ID : **6306801644021**
Status : **Answered**
Chosen Option : **2**

Q.6 Find the area of a square, one of whose diagonals is 4.8 m long.

Ans
✗ 1. $12.5\ m^2$
✗ 2. $10.5\ m^2$
✗ 3. $9.5\ m^2$
✓ 4. $11.52\ m^2$

Question ID : **630680102080**
Option 1 ID : **630680396679**
Option 2 ID : **630680396677**
Option 3 ID : **630680396676**
Option 4 ID : **630680396678**
Status : **Answered**
Chosen Option : **4**

Q.7 The following table shows scores in different subjects obtained by Akshay in school. Study the table and answer the question that follows.

Subject	Marks obtained	Total Marks
English	73	100
Hindi	56	80
Science	45	75
Mathematics	90	125
IT	45	60

In which subject did he score the highest marks (in %)?

Ans
✗ 1. Mathematics
✓ 2. IT
✗ 3. English
✗ 4. Hindi

Question ID : **630680428094**
Option 1 ID : **6306801670421**
Option 2 ID : **6306801670422**
Option 3 ID : **6306801670420**
Option 4 ID : **6306801670423**
Status : **Marked For Review**
Chosen Option : **2**

Q.8 Find the value of:

$[\frac{4}{3}\tan^2 60° + 3\cos^2 30° - 2\sec^2 30° - \frac{3}{4}\cot^2 60°] \div [\sin 60° \cos 30° - \cos 60° \sin 30°]$

Ans

✗ 1. $3\frac{1}{2}$

✗ 2. $4\frac{1}{3}$

✓ 3. $6\frac{2}{3}$

✗ 4. $6\frac{3}{2}$

Question ID : **630680387372**
Option 1 ID : **6306801510175**
Option 2 ID : **6306801510176**
Option 3 ID : **6306801510177**
Option 4 ID : **6306801510174**
Status : **Marked For Review**
Chosen Option : **3**

Q.9 In a triangle ΔABC, the $\angle ABC = 90°$. If $\sin(A) = \frac{1}{2}$, then $\cos(C)$ is equal to:

Ans

✗ 1. 1

✗ 2. $\frac{\sqrt{3}}{2}$

✗ 3. $\frac{1}{\sqrt{2}}$

✓ 4. $\frac{1}{2}$

Question ID : **630680526463**
Option 1 ID : **6306802057919**
Option 2 ID : **6306802057921**
Option 3 ID : **6306802057920**
Option 4 ID : **6306802057918**
Status : **Answered**
Chosen Option : **4**

Q.10 Find the quotient, when the mean proportional of $7\frac{1}{5}$ and 245 is divided by an even prime number.

Ans

✓ 1. 21

✗ 2. 36

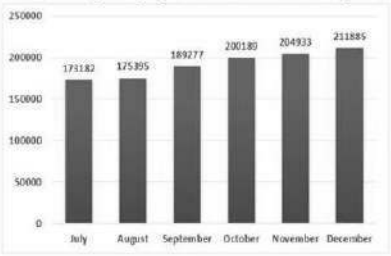
✗ 3. 49

✗ 4. 42

Question ID : **630680428639**
Option 1 ID : **6306801672602**
Option 2 ID : **6306801672601**
Option 3 ID : **6306801672600**
Option 4 ID : **6306801672603**
Status : **Answered**
Chosen Option : **1**

Q.11

The following bar graph shows the circulation growth of a magazine ABC from July 2022 to December 2022.



Ans

✗ 1. 3.2%

✗ 2. 2.4%

✗ 3. 3.8%

✓ 4. 2.9%

Question ID : **630680428178**
Option 1 ID : **6306801670758**
Option 2 ID : **6306801670756**
Option 3 ID : **6306801670759**
Option 4 ID : **6306801670757**
Status : **Marked For Review**
Chosen Option : **4**

Q.12 Evaluate the value of $(\text{cosec}56^\circ \cos 34^\circ - \cos 59^\circ \text{cosec}31^\circ)$.

Ans

✗ 1. 2

✓ 2. 0

✗ 3. 1

✗ 4. -1

Question ID : **630680403307**
Option 1 ID : **6306801572728**
Option 2 ID : **6306801572727**
Option 3 ID : **6306801572726**
Option 4 ID : **6306801572729**
Status : **Answered**
Chosen Option : **2**

Q.13 The value of the expression $(1.55^2 + 0.55^2 + 1.55 \times 0.55)$ is equal to:

Ans

✗ 1. $1.55^3 + 0.55^3$

✗ 2. $1.55^2 + 0.55^2$

✗ 3. $1.55^2 - 0.55^2$

✓ 4. $1.55^3 - 0.55^3$

Question ID : **630680413481**
Option 1 ID : **6306801612750**
Option 2 ID : **6306801612749**
Option 3 ID : **6306801612748**
Option 4 ID : **6306801612751**
Status : **Marked For Review**
Chosen Option : **4**

Q.14 △ABC and △RPQ are congruent, then the side of △ABC that corresponds to PQ is:

Ans
✔ 1. BC
✘ 2. AR
✘ 3. CA
✘ 4. AB

Question ID : **630680387766**
Option 1 ID : **6306801511696**
Option 2 ID : **6306801511699**
Option 3 ID : **6306801511698**
Option 4 ID : **6306801511697**
Status : **Answered**
Chosen Option : **1**

Q.15 If 0.4x + 0.16y = 1.7 and 0.3x + 0.12y = 3.4, then which of the following is correct?

Ans
✘ 1. The system has unique solution.
✘ 2. The system has finitely many solutions but not unique.
✘ 3. The system has infinitely many solutions.
✔ 4. The system has no solution.

Question ID : **630680194609**
Option 1 ID : **630680754963**
Option 2 ID : **630680754964**
Option 3 ID : **630680754961**
Option 4 ID : **630680754962**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Simplify

$$\frac{(4.2)^3 - (1.2)^3}{(4.2)^2 + 5.04 + (1.2)^2}$$

Ans
✘ 1. 2
✔ 2. 3
✘ 3. 5
✘ 4. 1

Question ID : **630680413491**
Option 1 ID : **6306801612789**
Option 2 ID : **6306801612788**
Option 3 ID : **6306801612791**
Option 4 ID : **6306801612790**
Status : **Answered**
Chosen Option : **2**

Q.17 Five different companies, P, Q, R, S and T, manufacture plastic and wooden bats. These bats are labelled as Brand A or Brand B. The given table shows the number of wooden bats as a percentage of the total bats manufactured by each company. It also shows the ratio of plastic bats labelled as Brand A to Brand B. Each company manufactures 1,00,000 bats. Study the table carefully and answer the question that follows.

Company	Wooden bats	Brand A : Brand B
P	65%	3 : 7
Q	70%	7 : 8
R	60%	19 : 6
S	70%	7 : 8
T	50%	2 : 3

Taking all companies together, how many plastic bats of Brand B have been manufactured?

Ans
✔ 1. 96,100
✘ 2. 86,100
✘ 3. 80,500
✘ 4. 90,500

Question ID : **630680386654**
Option 1 ID : **6306801507327**
Option 2 ID : **6306801507328**
Option 3 ID : **6306801507329**
Option 4 ID : **6306801507326**
Status : **Not Answered**
Chosen Option : **--**

Q.18 **Find the average of the prime numbers lying between 50 and 76.**

Ans
✔ 1. 64
✘ 2. 60
✘ 3. 66
✘ 4. 62

Question ID : **630680397727**
Option 1 ID : **6306801550924**
Option 2 ID : **6306801550922**
Option 3 ID : **6306801550925**
Option 4 ID : **6306801550923**
Status : **Answered**
Chosen Option : **1**

Q.19 **The cost price of a bat is 75% of the marked price. Calculate the gain percentage after allowing a discount of 15%.**

Ans
✘ 1. 18.16%
✘ 2. 25.6%
✘ 3. 21.33%
✔ 4. 13.33%

Question ID : **630680135742**
Option 1 ID : **630680525688**
Option 2 ID : **630680525686**
Option 3 ID : **630680525689**
Option 4 ID : **630680525687**
Status : **Answered**
Chosen Option : **4**

Q.20 **The salary of a worker is first increased by 25%, then it is decreased by 12%. The percentage change in his salary is:**

Ans

✗ 1. 10% decrease

✓ 2. 10% increase

✗ 3. 13% increase

✗ 4. 13% decrease

Question ID : **630680397320**
Option 1 ID : **6306801549337**
Option 2 ID : **6306801549339**
Option 3 ID : **6306801549336**
Option 4 ID : **6306801549338**
Status : **Answered**
Chosen Option : **2**

Q.21 Simplify:

$$1020 \div \left[\frac{4}{3} \text{ of } (26+4) - 11\frac{2}{3}\right]$$

Ans

✗ 1. 17

✗ 2. 28

✗ 3. 31

✓ 4. 36

Question ID : **630680427993**
Option 1 ID : **6306801670016**
Option 2 ID : **6306801670017**
Option 3 ID : **6306801670018**
Option 4 ID : **6306801670019**
Status : **Answered**
Chosen Option : **4**

Q.22 **Which of the following numbers is divisible by both 2 and 5?**

Ans

✓ 1. 63840

✗ 2. 20792

✗ 3. 37915

✗ 4. 37254

Question ID : **630680121555**
Option 1 ID : **630680471179**
Option 2 ID : **630680471178**
Option 3 ID : **630680471180**
Option 4 ID : **630680471181**
Status : **Answered**
Chosen Option : **1**

Q.23 The following table shows the sales of cars of five manufacturers from 2016 to 2020.

(All the figures are in hundreds.)

Manufacturer	2016	2017	2018	2019	2020
M_1	180	190	200	210	220
M_2	160	170	180	190	200
M_3	190	200	210	220	230
M_4	200	210	220	230	240
M_5	210	220	230	240	250

What is the difference between the total number of sales of manufacturer M_2 and the total number of sales of

Ans

✗ 1. 12000

✓ 2. 16000

✗ 3. 18000

✗ 4. 14000

Question ID : **630680428170**
Option 1 ID : **6306801670724**
Option 2 ID : **6306801670726**
Option 3 ID : **6306801670727**
Option 4 ID : **6306801670725**
Status : **Answered**
Chosen Option : **2**

Q.24 **Pipe A usually fills a tank in 6 hours. But due to a leak at the bottom of the tank, it takes extra 2 hours to fill the tank. If the tank is full, then how much time will it take to get emptied due to the leak?**

Ans

✗ 1. 16 hours

✗ 2. 12 hours

✓ 3. 24 hours

✗ 4. 20 hours

Question ID : **630680386864**
Option 1 ID : **6306801508167**
Option 2 ID : **6306801508166**
Option 3 ID : **6306801508168**
Option 4 ID : **6306801508169**
Status : **Answered**
Chosen Option : **3**

Q.25 **How many years will it take for ₹8,400 to amount to ₹11,928 at a simple interest rate of 7% per annum?**

Ans

✓ 1. 6

✗ 2. 2

✗ 3. 8

✗ 4. 5

Question ID : **630680390957**
Option 1 ID : **6306801524229**
Option 2 ID : **6306801524226**
Option 3 ID : **6306801524228**
Option 4 ID : **6306801524227**
Status : **Answered**
Chosen Option : **1**

Section : **English Comprehension**

Q.1 **Select the most appropriate synonym of the given word.**
Merit

Ans
✗ 1. Fatigue
✗ 2. Residue
✓ 3. Virtue
✗ 4. Oblique

Question ID : **630680168488**
Option 1 ID : **630680652565**
Option 2 ID : **630680652566**
Option 3 ID : **630680652564**
Option 4 ID : **630680652567**
Status : **Answered**
Chosen Option : **3**

Q.2 **Given below are four jumbled sentences. Select the option that gives their correct logical sequence.**

A. It contains high levels of Vitamin A and D.
B. Cod liver oil is thus used to treat arthritis.
C. This supplement is made from the liver of cod fish.
D. Cod liver oil is a nutritional supplement.

Ans
✓ 1. DCAB
✗ 2. CBAD
✗ 3. ABCD
✗ 4. BACD

Question ID : **630680374760**
Option 1 ID : **6306801460210**
Option 2 ID : **6306801460209**
Option 3 ID : **6306801460208**
Option 4 ID : **6306801460207**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the option that can replace the underlined phrase and make the sentence grammatically correct.**
The programme on TV <u>was now shown the blurring faces of the inmates of the rehabilitation centre</u> .

Ans
✗ 1. was now showing the blurred faces of the inmates upon the rehabilitation centre
✗ 2. were now showing the blurred faces of the inmates of the rehabilitation centre.
✗ 3. were now showing the blurring faces of the inmates from the rehabilitation centre
✓ 4. was now showing the blurred faces of the inmates of the rehabilitation centre

Question ID : **630680160248**
Option 1 ID : **630680620365**
Option 2 ID : **630680620367**
Option 3 ID : **630680620366**
Option 4 ID : **630680620364**
Status : **Answered**
Chosen Option : **4**

Q.4 **Select the most appropriate synonym of the underlined word in the given sentence.**
Layla is the Sultan's consort.

Ans
✗ 1. Alcoholic
✗ 2. Foe
✓ 3. Partner
✗ 4. Enemy

Question ID : **630680158570**
Option 1 ID : **630680613791**
Option 2 ID : **630680613790**
Option 3 ID : **630680613788**
Option 4 ID : **630680613789**
Status : **Marked For Review**
Chosen Option : **3**

Q.5 **Select the most appropriate meaning of the given idiom.**

Jump the gun

Ans
✗ 1. To start all over again
✗ 2. To stop a process
✗ 3. Using a gun for sports
✓ 4. To do something too soon and too quickly

Question ID : **630680270820**
Option 1 ID : **6306801052468**
Option 2 ID : **6306801052469**
Option 3 ID : **6306801052466**
Option 4 ID : **6306801052467**
Status : **Marked For Review**
Chosen Option : **4**

Q.6 **In the given question, a statement divided into different segments is given. Rearrange all the segments to form a coherent statement.**
O: population is expected to triple in
P: the next 50 years
Q: among the world's poorest countries
R: population shrinkage in that period
S: whereas many rich countries will see

Ans
✗ 1. SPORQ
✗ 2. RSOPQ
✗ 3. POSQR
✓ 4. QOPSR

Question ID : **630680383220**
Option 1 ID : **6306801493787**
Option 2 ID : **6306801493788**
Option 3 ID : **6306801493790**
Option 4 ID : **6306801493789**
Status : **Answered**
Chosen Option : **4**

Q.7 **Select the most appropriate ANTONYM of the underlined word in the following sentence.**
In Shakespeare's The Merchant of Venice, Shylock's connivance aimed to <u>jeopardise</u> Antonio's life.

Ans
✔ 1. Safeguard
✘ 2. Jape
✘ 3. Risk
✘ 4. Peril

Question ID : **630680166619**
Option 1 ID : **630680645388**
Option 2 ID : **630680645390**
Option 3 ID : **630680645391**
Option 4 ID : **630680645389**
Status : **Answered**
Chosen Option : **1**

Q.8 **Parts of the following sentence have been given as options. Select the option that contains an error.**
Rahul thinks he is as smarter as his friends in the class.

Ans
✘ 1. his friends
✔ 2. he is as smarter as
✘ 3. Rahul thinks
✘ 4. in the class

Question ID : **630680514373**
Option 1 ID : **6306802010119**
Option 2 ID : **6306802010118**
Option 3 ID : **6306802010117**
Option 4 ID : **6306802010120**
Status : **Answered**
Chosen Option : **2**

Q.9 **Select the word OPPOSITE in meaning to the given word.**
Deficient

Ans
✘ 1. Terrible
✔ 2. Ample
✘ 3. Broken
✘ 4. Skimpy

Question ID : **630680517432**
Option 1 ID : **6306802022127**
Option 2 ID : **6306802022124**
Option 3 ID : **6306802022126**
Option 4 ID : **6306802022125**
Status : **Answered**
Chosen Option : **2**

Q.10 **Select the most appropriate meaning of the given idiom.**
To read between the lines

Ans

✗ 1. To read aloud to public

✗ 2. To read differently

✓ 3. To understand more than what the words suggest

✗ 4. To underline some words

Question ID : **630680205270**
Option 1 ID : **630680795942**
Option 2 ID : **630680795941**
Option 3 ID : **630680795939**
Option 4 ID : **630680795940**
Status : **Answered**
Chosen Option : **3**

Q.11 **The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.**
Neither my brother nor my brothers-in-law / attended the meeting / as his health is not more good.

Ans

✗ 1. No error

✓ 2. as his health is not more good

✗ 3. attended the meeting

✗ 4. Neither my brother nor my brothers-in-law

Question ID : **630680196357**
Option 1 ID : **630680761810**
Option 2 ID : **630680761809**
Option 3 ID : **630680761808**
Option 4 ID : **630680761807**
Status : **Marked For Review**
Chosen Option : **4**

Q.12 **Select the most appropriate option to fill in the blank.**
Two of the fugitives managed to remain free by adeptly avoiding the_____ of the police.

Ans

✗ 1. discovery

✓ 2. pursuit

✗ 3. repression

✗ 4. following

Question ID : **630680145433**
Option 1 ID : **630680562709**
Option 2 ID : **630680562706**
Option 3 ID : **630680562707**
Option 4 ID : **630680562708**
Status : **Marked For Review**
Chosen Option : **3**

Q.13 Select the INCORRECTLY spelt word from the given sentence .

She recieved an award for her outstanding performance.

Ans

✗ 1. outstanding

✗ 2. award

✓ 3. recieved

✗ 4. performance

Question ID : **630680374417**
Option 1 ID : **6306801458853**
Option 2 ID : **6306801458852**
Option 3 ID : **6306801458851**
Option 4 ID : **6306801458854**
Status : **Answered**
Chosen Option : **3**

Q.14 Select the option that expresses the following sentence in active voice.
The car was repaired by the mechanic.

Ans

✗ 1. The mechanic is repairing the car.

✗ 2. The mechanic repairs the car.

✗ 3. The mechanic has repaired the car.

✓ 4. The mechanic repaired the car.

Question ID : **630680415305**
Option 1 ID : **6306801619969**
Option 2 ID : **6306801619967**
Option 3 ID : **6306801619968**
Option 4 ID : **6306801619970**
Status : **Answered**
Chosen Option : **4**

Q.15 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) kindness and empathy
(Q) in a world that can be
(O) bring light and positivity
(R) harsh and challenging

Ans

✗ 1. ROQP

✗ 2. QROP

✓ 3. QRPO

✗ 4. PORQ

Question ID : **630680380979**
Option 1 ID : **6306801484904**
Option 2 ID : **6306801484906**
Option 3 ID : **6306801484905**
Option 4 ID : **6306801484903**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.16 **Select the option that can be used as a one-word substitute for the given group of words.**

A person who is trained to travel in a spacecraft.

Ans

✔ 1. Astronaut

✘ 2. Alchemist

✘ 3. Anthropologist

✘ 4. Curator

Question ID : **630680414786**
Option 1 ID : **6306801617887**
Option 2 ID : **6306801617888**
Option 3 ID : **6306801617889**
Option 4 ID : **6306801617890**
Status : **Answered**
Chosen Option : **1**

Q.17 **Select the option that expresses the given sentence in passive voice.**
Each candidate was making tall promises.

Ans

✘ 1. Tall promises will be made by each candidate.

✘ 2. Tall promises are being made by each candidate.

✘ 3. Tall promises are made by each candidate.

✔ 4. Tall promises were being made by each candidate.

Question ID : **630680295319**
Option 1 ID : **6306801149002**
Option 2 ID : **6306801149003**
Option 3 ID : **6306801149001**
Option 4 ID : **6306801149000**
Status : **Answered**
Chosen Option : **4**

Q.18 **Select the correctly spelt word.**

Ans

✘ 1. Conscientous

✘ 2. Conscietious

✘ 3. Conscencious

✔ 4. Conscientious

Question ID : **630680409944**
Option 1 ID : **6306801598605**
Option 2 ID : **6306801598606**
Option 3 ID : **6306801598608**
Option 4 ID : **6306801598607**
Status : **Answered**
Chosen Option : **4**

Q.19 **Select the most appropriate synonym of the given word.**
Jovial

Ans
✗ 1. Profane
✗ 2. Solemnity
✗ 3. Miserable
✓ 4. Cheerful

Question ID : **630680295218**
Option 1 ID : **6306801148596**
Option 2 ID : **6306801148599**
Option 3 ID : **6306801148597**
Option 4 ID : **6306801148598**
Status : **Answered**
Chosen Option : **4**

Q.20 **Select the most appropriate ANTONYM of the given word.**
Meander

Ans
✗ 1. Deputise
✗ 2. Confirm
✗ 3. Ramble
✓ 4. Direct

Question ID : **630680395432**
Option 1 ID : **6306801541908**
Option 2 ID : **6306801541911**
Option 3 ID : **6306801541909**
Option 4 ID : **6306801541910**
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.
Appearances may not reveal the man. So, you shouldn't make (1) _____ about a man's character based on how he (2) _____ . People smile and smile, yet prove to be (3) _____ . On the other hand, people with rough exteriors prove to be the (4) _____ and most considerate people on earth. They are the people who are beautiful from (5) _____ .

SubQuestion No : 21

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

Ans
✗ 1. deficient
✗ 2. ascend
✓ 3. assumptions
✗ 4. derivations

Question ID : **630680156983**
Option 1 ID : **630680607498**
Option 2 ID : **630680607499**
Option 3 ID : **630680607496**
Option 4 ID : **630680607497**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Appearances may not reveal the man. So, you shouldn't make (1) _____ about a man's character based on how he (2) _____ . People smile and smile, yet prove to be (3) _____ . On the other hand, people with rough exteriors prove to be the (4) _____ and most considerate people on earth. They are the people who are beautiful from (5) _____ .

SubQuestion No : 22

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

Ans

✗ 1. glitters

✗ 2. shows

✗ 3. admits

✓ 4. looks

Question ID : **630680156984**
Option 1 ID : **630680607503**
Option 2 ID : **630680607500**
Option 3 ID : **630680607501**
Option 4 ID : **630680607502**
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.
Appearances may not reveal the man. So, you shouldn't make (1) _____ about a man's character based on how he (2) _____ . People smile and smile, yet prove to be (3) _____ . On the other hand, people with rough exteriors prove to be the (4) _____ and most considerate people on earth. They are the people who are beautiful from (5) _____ .

SubQuestion No : 23

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

Ans

✗ 1. sparkling

✗ 2. ecstatic

✓ 3. grumpy

✗ 4. joyful

Question ID : **630680156985**
Option 1 ID : **630680607504**
Option 2 ID : **630680607505**
Option 3 ID : **630680607507**
Option 4 ID : **630680607506**
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.
Appearances may not reveal the man. So, you shouldn't make (1) _____ about a man's character based on how he (2) _____ . People smile and smile, yet prove to be (3) _____ . On the other hand, people with rough exteriors prove to be the (4) _____ and most considerate people on earth. They are the people who are beautiful from (5) _____ .

SubQuestion No : 24

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

Ans

✗ 1. bitterest

✓ 2. kindest

✗ 3. strangest

✗ 4. gloomiest

Question ID : **630680156986**
Option 1 ID : **630680607509**
Option 2 ID : **630680607510**
Option 3 ID : **630680607508**
Option 4 ID : **630680607511**
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.
Appearances may not reveal the man. So, you shouldn't make (1) _____ about a man's character based on how he (2) _____ . People smile and smile, yet prove to be (3) _____ . On the other hand, people with rough exteriors prove to be the (4) _____ and most considerate people on earth. They are the people who are beautiful from (5) _____ .

SubQuestion No : 25

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

Ans

✗ 1. personality

✗ 2. style

✓ 3. within

✗ 4. exterior

Question ID : **630680156987**
Option 1 ID : **630680607512**
Option 2 ID : **630680607515**
Option 3 ID : **630680607514**
Option 4 ID : **630680607513**
Status : **Marked For Review**
Chosen Option : **3**

Combined Graduate Level Examination 2024 Tier I

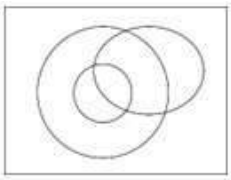
Roll Number	
Candidate Name	
Venue Name	
Exam Date	11/09/2024
Exam Time	4:00 PM - 5:00 PM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

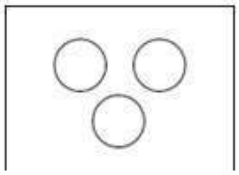
Q.1 **Select the Venn diagram that best illustrates the relationship between the following classes.**
Men, Engineers and Fathers

Ans

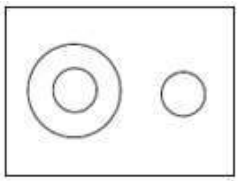
✔ 1.



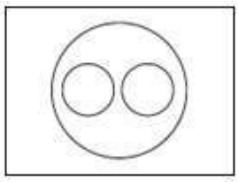
✗ 2.



✗ 3.

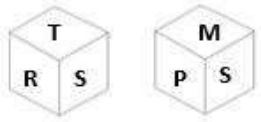


✗ 4.



Question ID : **630680392636**
Option 1 ID : **6306801530892**
Option 2 ID : **6306801530890**
Option 3 ID : **6306801530893**
Option 4 ID : **6306801530891**
Status : **Answered**
Chosen Option : **1**

Q.2 Two different positions of the same dice with faces R, P, T, S, M and B are shown below. Select the letter that will be on the face opposite to the one having S.



Ans
✗ 1. M
✗ 2. R
✗ 3. T
✓ 4. B

Question ID : **630680349070**
Option 1 ID : **6306801358572**
Option 2 ID : **6306801358570**
Option 3 ID : **6306801358569**
Option 4 ID : **6306801358571**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.
R F _ G T R _V G _ R F V _ T _ F V G T

Ans
✗ 1. VFVGR
✗ 2. VTTGR
✓ 3. VFTGR
✗ 4. VFTGG

Question ID : **630680261796**
Option 1 ID : **6306801016841**
Option 2 ID : **6306801016840**
Option 3 ID : **6306801016839**
Option 4 ID : **6306801016842**
Status : **Answered**
Chosen Option : **3**

Q.4 In a certain code language, 'MAN' is coded as '15316' and 'SHE' is coded as '21107'. How will 'OUT' be coded in that language?

Ans
✗ 1. 152222
✗ 2. 172121
✓ 3. 172322
✗ 4. 152120

Question ID : **630680172757**
Option 1 ID : **630680669431**
Option 2 ID : **630680669430**
Option 3 ID : **630680669428**
Option 4 ID : **630680669429**
Status : **Answered**
Chosen Option : **3**

Q.5 **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)**
Calcium : Osteomalacia

Ans

✗ 1. Lungs : Tuberculosis

✓ 2. Iron : Anaemia

✗ 3. Heart : Cardiovascular

✗ 4. Stomach : Blindness

Question ID : **630680416645**
Option 1 ID : **6306801625344**
Option 2 ID : **6306801625346**
Option 3 ID : **6306801625343**
Option 4 ID : **6306801625345**
Status : **Answered**
Chosen Option : **2**

Q.6 **All of the letters in the word 'JUNGLE' are arranged in alphabetical order. How many letters are there in the English alphabetical series between the letter which is second from the left end and the one which is third from the right end in the new letter-cluster thus formed?**

Ans

✗ 1. Five

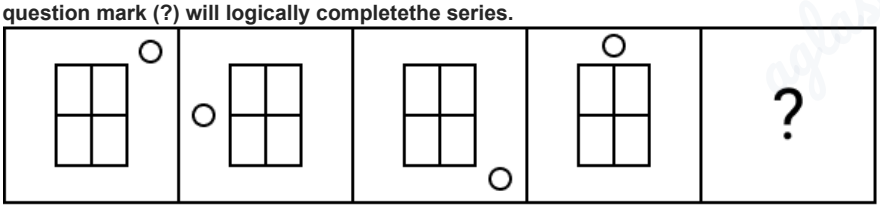
✗ 2. Three

✗ 3. Two

✓ 4. Four

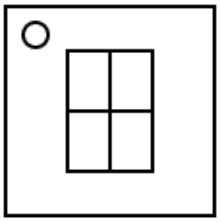
Question ID : **630680222294**
Option 1 ID : **630680863010**
Option 2 ID : **630680863008**
Option 3 ID : **630680863007**
Option 4 ID : **630680863009**
Status : **Answered**
Chosen Option : **4**

Q.7 **Select the figure from among the given options which when put in place of the question mark (?) will logically completethe series.**

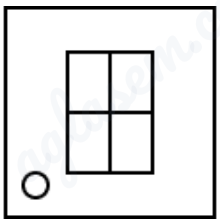


Ans

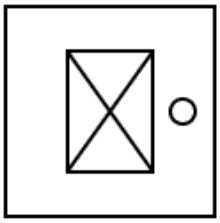
✗ 1.



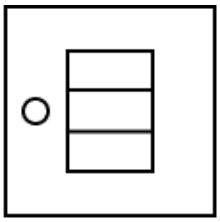
✓ 2.



✗ 3.

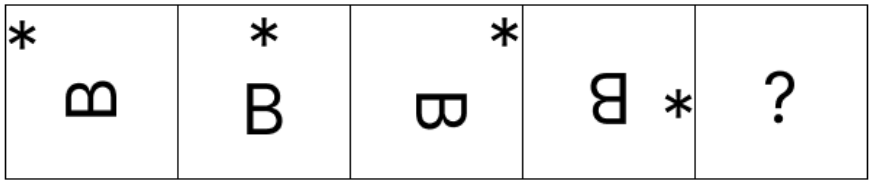


✗ 4.



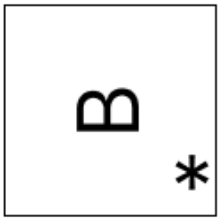
Question ID : **630680467437**
Option 1 ID : **6306801825695**
Option 2 ID : **6306801825694**
Option 3 ID : **6306801825696**
Option 4 ID : **6306801825697**
Status : **Answered**
Chosen Option : **2**

Q.8 **Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.**

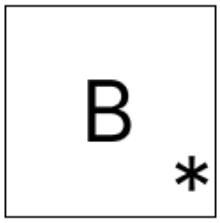


Ans

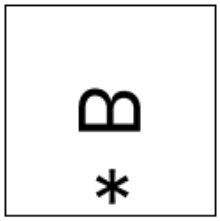
✔ 1.



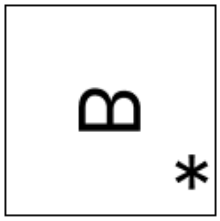
✘ 2.



✘ 3.



✘ 4.



Question ID : **630680471507**
Option 1 ID : **6306801841742**
Option 2 ID : **6306801841743**
Option 3 ID : **6306801841745**
Option 4 ID : **6306801841744**
Status : **Answered**
Chosen Option : **1**

Q.9 **Select the set in which the numbers are related in the same way as are the numbers of the following set.**
(66, 57, 48)
(94, 85, 76)
(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. (85, 77, 64)

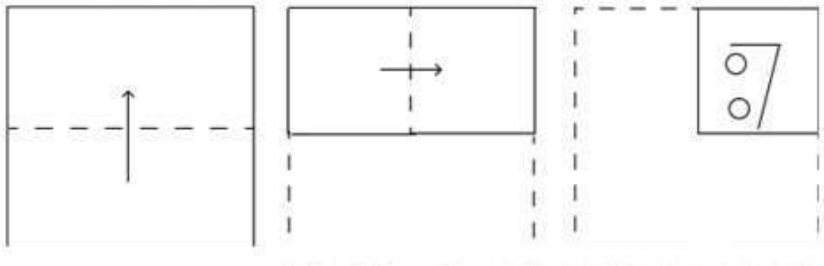
✗ 2. (79, 70, 59)

✓ 3. (81, 72, 63)

✗ 4. (98, 90, 83)

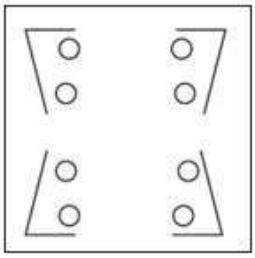
Question ID : **630680329200**
Option 1 ID : **6306801280621**
Option 2 ID : **6306801280622**
Option 3 ID : **6306801280623**
Option 4 ID : **6306801280624**
Status : **Answered**
Chosen Option : **3**

Q.10 A paper is folded and cut as shown below. How will it appear when unfolded?

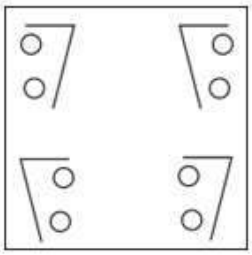


Ans

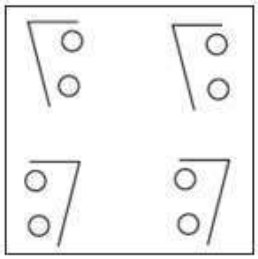
✔ 1.



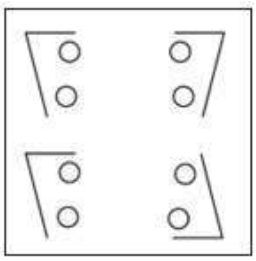
✘ 2.



✘ 3.



✘ 4.



Question ID : **630680294954**
Option 1 ID : **6306801147544**
Option 2 ID : **6306801147547**
Option 3 ID : **6306801147546**
Option 4 ID : **6306801147545**
Status : **Answered**
Chosen Option : **1**

Q.11 **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.)

17 : 253
19 : 271

Ans
✔ 1. 21 : 289
✘ 2. 23 : 207
✘ 3. 32 : 387
✘ 4. 31 : 400

Question ID : **630680326566**
Option 1 ID : **6306801270352**
Option 2 ID : **6306801270351**
Option 3 ID : **6306801270350**
Option 4 ID : **6306801270349**
Status : **Not Answered**
Chosen Option : **--**

Q.12 **Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.**
Statements:
Some rats are mouse.
No mouse is a rodent.
Some rats are kittens.
Conclusions:
I. No rodent is a kitten.
II. Some rats are rodent.
III. No kitten is a mouse.

Ans
✘ 1. Only conclusion I follows
✔ 2. Neither conclusion follows
✘ 3. Only conclusion III follows
✘ 4. Only conclusion II follows

Question ID : **630680416378**
Option 1 ID : **6306801624275**
Option 2 ID : **6306801624278**
Option 3 ID : **6306801624277**
Option 4 ID : **6306801624276**
Status : **Answered**
Chosen Option : **2**

Q.13 **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.**
OUR : NPTVQS : : BIG : ACHJFH : : FOR : ?

Ans
✘ 1. EGNOQR
✘ 2. GEPNSQ
✔ 3. EGNPQS
✘ 4. GENPRS

Question ID : **630680416285**
Option 1 ID : **6306801623904**
Option 2 ID : **6306801623906**
Option 3 ID : **6306801623903**
Option 4 ID : **6306801623905**
Status : **Answered**
Chosen Option : **3**

Q.14 In a certain code language, BRING is coded as '7149182' and SMILE is coded as '51291319'. What will be the code for FORGIVE?

Ans
✔ 1. 5229718156
✘ 2. 5219717166
✘ 3. 5228717156
✘ 4. 5229179156

Question ID : **630680351483**
Option 1 ID : **6306801368031**
Option 2 ID : **6306801368030**
Option 3 ID : **6306801368032**
Option 4 ID : **6306801368029**
Status : **Answered**
Chosen Option : **1**

Q.15 In a certain code language,
R + T means 'R is the sister of T'.
R – T means 'R is the father of T'.
R * T means 'R is the wife of T'.
R ÷ T means 'R is the mother of T'.
Based on the above, how is M related to Q if 'M * N – P + Q ÷ R +T'?

Ans
✘ 1. Mother's mother
✔ 2. Mother
✘ 3. Mother's sister
✘ 4. Sister

Question ID : **630680332509**
Option 1 ID : **6306801293473**
Option 2 ID : **6306801293474**
Option 3 ID : **6306801293476**
Option 4 ID : **6306801293475**
Status : **Answered**
Chosen Option : **2**

Q.16 What will come in the place of the question mark (?) in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?
304 × 19 − 101 + 23 ÷ 5 = ?

Ans
✘ 1. 6
✘ 2. 21
✘ 3. 12
✔ 4. 2

Question ID : **630680336424**
Option 1 ID : **6306801308418**
Option 2 ID : **6306801308420**
Option 3 ID : **6306801308417**
Option 4 ID : **6306801308419**
Status : **Answered**
Chosen Option : **4**

Q.17 What will come in place of the question mark (?) in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?
164 – 173 ÷ 110 + 140 × 5 = ?

Ans
1. 11619
2. 19616
3. 19166
4. 11916

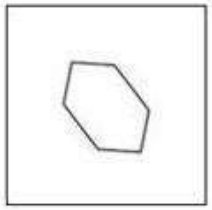
Question ID : **630680411717**
Option 1 ID : **6306801605706**
Option 2 ID : **6306801605704**
Option 3 ID : **6306801605703**
Option 4 ID : **6306801605705**
Status : **Answered**
Chosen Option : **3**

Q.18 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.
Note : The odd one out is not based on the number of consonants/vowels or their position in the letter cluster

Ans
1. ONM
2. BCD
3. JKL
4. RST

Question ID : **63068062115**
Option 1 ID : **630680239780**
Option 2 ID : **630680239778**
Option 3 ID : **630680239779**
Option 4 ID : **630680239781**
Status : **Answered**
Chosen Option : **1**

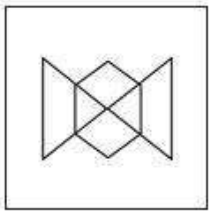
Q.19 **Select the option figure in which the given figure (X) is embedded (rotation is NOT allowed).**



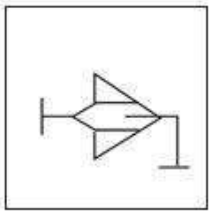
(X)

Ans

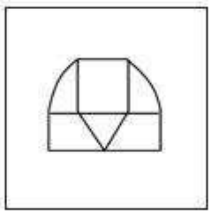
✗ 1.



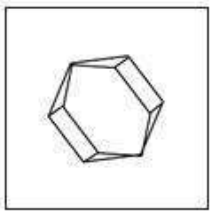
✗ 2.



✗ 3.



✓ 4.



Question ID : **630680296896**
Option 1 ID : **6306801155228**
Option 2 ID : **6306801155230**
Option 3 ID : **6306801155227**
Option 4 ID : **6306801155229**
Status : **Answered**
Chosen Option : **4**

Q.20 **Which of the following numbers will replace the question mark (?) in the given series?**
12, 25, 49, ?, 197, 395

Ans

✗ 1. 100

✗ 2. 96

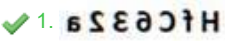
✓ 3. 99

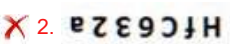
✗ 4. 121

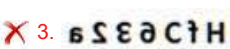
Question ID : **630680411884**
Option 1 ID : **6306801606373**
Option 2 ID : **6306801606374**
Option 3 ID : **6306801606372**
Option 4 ID : **6306801606371**
Status : **Answered**
Chosen Option : **3**

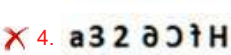
Q.21 Select the correct mirror image of the given figure when the mirror is placed at MN.

Ans

✔ 1. 

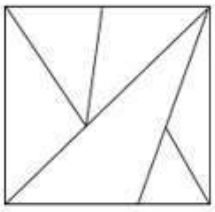
✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **630680325822**
Option 1 ID : **6306801267484**
Option 2 ID : **6306801267481**
Option 3 ID : **6306801267482**
Option 4 ID : **6306801267483**
Status : **Answered**
Chosen Option : **1**

Q.22 What is the number of triangles in the following figure?



Ans

✘ 1. 9

✘ 2. 8

✔ 3. 10

✘ 4. 11

Question ID : **630680285673**
Option 1 ID : **6306801110659**
Option 2 ID : **6306801110662**
Option 3 ID : **6306801110661**
Option 4 ID : **6306801110660**
Status : **Answered**
Chosen Option : **3**

Q.23 **The same operation(s) are followed in all the given number pairs except one. Find that odd number pair.**
(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. 56 : 9
✗ 2. 44 : 7
✗ 3. 68 : 11
✓ 4. 72 : 12

Question ID : **630680412037**
Option 1 ID : **6306801606984**
Option 2 ID : **6306801606983**
Option 3 ID : **6306801606985**
Option 4 ID : **6306801606986**
Status : **Answered**
Chosen Option : **4**

Q.24 **Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets?**

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

14 – 196 – 186 – 172; 15 – 225 – 215 – 200

Ans
✗ 1. 3 – 9 – 19 – 14
✓ 2. 9 – 81 – 71 – 62
✗ 3. 6 – 36 – 26 – 22
✗ 4. 8 – 64 – 54 – 40

Question ID : **630680814082**
Option 1 ID : **6306803189545**
Option 2 ID : **6306803189548**
Option 3 ID : **6306803189546**
Option 4 ID : **6306803189547**
Status : **Answered**
Chosen Option : **2**

Q.25 **Select the combination of letters that when sequentially placed in the blanks of the given series will logically complete the series.**
BYN_J_YNF_X_NFJVY_FJ

Ans
✗ 1. FJZNY
✓ 2. FZJYN
✗ 3. FZYVJ
✗ 4. FNJYV

Question ID : **630680216604**
Option 1 ID : **630680840379**
Option 2 ID : **630680840382**
Option 3 ID : **630680840381**
Option 4 ID : **630680840380**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 Lata Mangeshkar was honoured with the Bharat Ratna in the year _____.

Ans
✗ 1. 2004
✗ 2. 2003
✓ 3. 2001
✗ 4. 2002

Question ID : **630680512247**
Option 1 ID : **6306802001961**
Option 2 ID : **6306802001960**
Option 3 ID : **6306802001958**
Option 4 ID : **6306802001959**
Status : **Answered**
Chosen Option : **3**

Q.2 What is the reason for the similar size of the vascular bundle in monocot leaves?

Ans
✗ 1. Radial venation
✓ 2. Parallel venation
✗ 3. Cubical venation
✗ 4. Rectangular venation

Question ID : **630680305640**
Option 1 ID : **6306801188933**
Option 2 ID : **6306801188935**
Option 3 ID : **6306801188936**
Option 4 ID : **6306801188934**
Status : **Marked For Review**
Chosen Option : **2**

Q.3 In which state of India was the Neeru-Meeru programme introduced for construction of water harvesting structures?

Ans
✗ 1. Uttar Pradesh
✓ 2. Andhra Pradesh
✗ 3. Punjab
✗ 4. Rajasthan

Question ID : **630680327616**
Option 1 ID : **6306801274462**
Option 2 ID : **6306801274461**
Option 3 ID : **6306801274464**
Option 4 ID : **6306801274463**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Hariprasad Chaurasia, an Indian flutist in the Hindustani classical tradition, was awarded with which of the following awards in 2000?

Ans
✓ 1. Padma Vibhushan
✗ 2. Padma Bhushan
✗ 3. Padma Shri
✗ 4. Bharat Ratna

Question ID : **630680415813**
Option 1 ID : **6306801622020**
Option 2 ID : **6306801622021**
Option 3 ID : **6306801622022**
Option 4 ID : **6306801622019**
Status : **Marked For Review**
Chosen Option : **4**

Q.5 **Which of the following events took place in the United Provinces in February, 1922?**

Ans

✔ 1. Chauri Chaura

✗ 2. Quit India

✗ 3. Kakori Incident

✗ 4. Khilafat Movement

Question ID : **630680511496**
Option 1 ID : **6306801999109**
Option 2 ID : **6306801999108**
Option 3 ID : **6306801999107**
Option 4 ID : **6306801999106**
Status : **Answered**
Chosen Option : **1**

Q.6 **What do we mean by Allen's rule?**

Ans

✗ 1. The body compensates low oxygen availability by increasing red blood cell production, decreasing the binding affinity of haemoglobin and by increasing the breathing rate.

✗ 2. Some plants have no leaves – they are reduced to spines – and the photosynthetic function is taken over by the flattened stems.

✗ 3. Desert lizards lack the physiological ability that mammals have to deal with the high temperatures of their habitat.

✔ 4. Mammals from colder climates generally have shorter ears and limbs to minimise heat loss.

Question ID : **63068049646**
Option 1 ID : **630680191014**
Option 2 ID : **630680191017**
Option 3 ID : **630680191016**
Option 4 ID : **630680191015**
Status : **Not Answered**
Chosen Option : **--**

Q.7 **Ernest Rutherford used about _____ thick gold foil for alpha scattering experiments.**

Ans

✔ 1. 1000 atoms

✗ 2. 700 atoms

✗ 3. 900 atoms

✗ 4. 500 atoms

Question ID : **63068094228**
Option 1 ID : **630680365610**
Option 2 ID : **630680365608**
Option 3 ID : **630680365609**
Option 4 ID : **630680365607**
Status : **Not Answered**
Chosen Option : **--**

Q.8 Which Article of the Constitution of India deals with the conduct of business of the Government of a state?

Ans
✗ 1. Article 164
✗ 2. Article 167
✓ 3. Article 166
✗ 4. Article 177

Question ID : **630680305554**
Option 1 ID : **6306801188589**
Option 2 ID : **6306801188591**
Option 3 ID : **6306801188590**
Option 4 ID : **6306801188592**
Status : **Not Answered**
Chosen Option : **--**

Q.9 In which of the following districts of Rajasthan are the 'Barchans' found?

Ans
✓ 1. Jaisalmer
✗ 2. Alwar
✗ 3. Udaipur
✗ 4. Bhilwara

Question ID : **630680328127**
Option 1 ID : **6306801276477**
Option 2 ID : **6306801276480**
Option 3 ID : **6306801276478**
Option 4 ID : **6306801276479**
Status : **Not Answered**
Chosen Option : **--**

Q.10 In May 2022, Then President Ram Nath Kovind appointed _____ as the Lieutenant Governor of Delhi.

Ans
✗ 1. Vijai Kapoor
✓ 2. Vinai Kumar Saxena
✗ 3. Anil Baijal
✗ 4. Kiran Bedi

Question ID : **630680195357**
Option 1 ID : **630680757899**
Option 2 ID : **630680757897**
Option 3 ID : **630680757898**
Option 4 ID : **630680757900**
Status : **Marked For Review**
Chosen Option : **3**

Q.11 Which of the following Constitutions inspired the law-making process in India?

Ans
✓ 1. British Constitution
✗ 2. US Constitution
✗ 3. Irish Constitution
✗ 4. Canadian Constitution

Question ID : **630680408209**
Option 1 ID : **6306801591733**
Option 2 ID : **6306801591734**
Option 3 ID : **6306801591731**
Option 4 ID : **6306801591732**
Status : **Answered**
Chosen Option : **2**

Q.12 According to which of the following foreign travellers, people of Delhi used to write letters containing abuses to the Sultan, therefore, in order to punish them Sultan decided to shift the capital?

Ans
✗ 1. Hasan Nizami
✗ 2. Isami
✓ 3. Ibn Batuta
✗ 4. Al Biruni

Question ID : **630680412432**
Option 1 ID : **6306801608554**
Option 2 ID : **6306801608552**
Option 3 ID : **6306801608551**
Option 4 ID : **6306801608553**
Status : **Not Answered**
Chosen Option : **--**

Q.13 How many players are there on each side of the Kabaddi Team in the field?

Ans
✗ 1. 9
✗ 2. 10
✗ 3. 8
✓ 4. 7

Question ID : **630680510812**
Option 1 ID : **6306801996380**
Option 2 ID : **6306801996381**
Option 3 ID : **6306801996378**
Option 4 ID : **6306801996379**
Status : **Marked For Review**
Chosen Option : **2**

Q.14 In 2022, which of the following railway stations has been selected for the 'One Station One Product' scheme launched by Indian Railways, which identifies Kanchipuram sarees as the chosen product?

Ans
✗ 1. Patna Jn
✗ 2. Visakhapatnam
✓ 3. Chennai Central
✗ 4. Howrah

Question ID : **630680413083**
Option 1 ID : **6306801611155**
Option 2 ID : **6306801611156**
Option 3 ID : **6306801611157**
Option 4 ID : **6306801611158**
Status : **Marked For Review**
Chosen Option : **2**

Q.15 Which of the following definitions best describes the concept of microfinance?

Ans

✗ 1. A microfinance institution is a digital-only and mobile-first bank.

✓ 2. Microfinance is a banking service provided to unemployed or low-income individuals or groups, who otherwise would have no other access to financial services.

✗ 3. Microfinance refers to providing banking services to individuals living in rural areas.

✗ 4. A microfinance institution is a company registered under the Companies Act, 1956, and engaged in the business of loans and advances and acquisition of shares/stocks/bonds/debentures/securities issued by the government.

Question ID : **630680195215**
Option 1 ID : **630680757351**
Option 2 ID : **630680757349**
Option 3 ID : **630680757352**
Option 4 ID : **630680757350**
Status : **Answered**
Chosen Option : **2**

Q.16 How long will a sound wave take to travel 1.5km, which has a frequency of 5 kHz and wavelength of 6 cm?

Ans

✗ 1. 25 seconds

✓ 2. 5 seconds

✗ 3. 50 seconds

✗ 4. 2.5 seconds

Question ID : **630680517172**
Option 1 ID : **6306802021085**
Option 2 ID : **6306802021086**
Option 3 ID : **6306802021084**
Option 4 ID : **6306802021087**
Status : **Not Answered**
Chosen Option : **--**

Q.17 With reference to Morley-Minto Reforms of 1909, consider the following statements.
a) They are also called the Indian Councils Act, 1909.
b) They increased the strength of Legislative Councils.
c) The right to separate electorate was given to the Muslims.
Which of the above statements is/are correct?

Ans

✗ 1. a, b

✗ 2. c, a

✗ 3. b, c

✓ 4. a, b, c

Question ID : **630680412332**
Option 1 ID : **6306801608151**
Option 2 ID : **6306801608152**
Option 3 ID : **6306801608153**
Option 4 ID : **6306801608154**
Status : **Answered**
Chosen Option : **3**

Q.18 **Which of the following types of unemployment is found in India when people are employed for a certain period of a year in tourist resorts and various tourism-related activities in the mountain regions, but are unemployed in off-seasons?**

Ans

✗ 1. Under employment

✓ 2. Seasonal unemployment

✗ 3. Disguised unemployment

✗ 4. Cyclical unemployment

Question ID : **630680134790**
Option 1 ID : **630680521981**
Option 2 ID : **630680521979**
Option 3 ID : **630680521978**
Option 4 ID : **630680521980**
Status : **Answered**
Chosen Option : **2**

Q.19 **Which of the following terms is NOT related to cricket?**

Ans

✗ 1. No Ball

✗ 2. Wide Ball

✓ 3. Deuce

✗ 4. Wicket

Question ID : **630680510781**
Option 1 ID : **6306801996254**
Option 2 ID : **6306801996255**
Option 3 ID : **6306801996257**
Option 4 ID : **6306801996256**
Status : **Answered**
Chosen Option : **3**

Q.20 **Which of the following schemes enables students mobility across Higher Education Institutions?**

Ans

✓ 1. Academic Bank of Credits

✗ 2. National Educational Technology Forum

✗ 3. Structured Assessment for Analysing Learning Levels (SAFAL)

✗ 4. PM Umeed scheme

Question ID : **63068099700**
Option 1 ID : **630680387497**
Option 2 ID : **630680387499**
Option 3 ID : **630680387498**
Option 4 ID : **630680387496**
Status : **Answered**
Chosen Option : **4**

Q.21 **When was the Jawaharlal Nehru Manipur Dance Academy established?**

Ans

✓ 1. 1954

✗ 2. 1951

✗ 3. 1952

✗ 4. 1953

Question ID : **630680157849**
Option 1 ID : **630680610926**
Option 2 ID : **630680610927**
Option 3 ID : **630680610924**
Option 4 ID : **630680610925**
Status : **Not Answered**
Chosen Option : **--**

Q.22 Who developed the theory of combustion as a chemical reaction with oxygen in the 18th century, that excluded phlogiston theory?

Ans
1. Friedrich Wöhler
2. Antoine Lavoisier
3. Robert Boyle
4. Johann Becher

Question ID : **63068085792**
Option 1 ID : **630680332631**
Option 2 ID : **630680332629**
Option 3 ID : **630680332630**
Option 4 ID : **630680332628**
Status : **Answered**
Chosen Option : **4**

Q.23 The Mahalanobis model was the basis for which Five-Year Plan?

Ans
1. Fourth Five-Year Plan
2. Second Five-Year Plan
3. First Five-Year Plan
4. Sixth Five-Year Plan

Question ID : **630680411052**
Option 1 ID : **6306801602962**
Option 2 ID : **6306801602961**
Option 3 ID : **6306801602960**
Option 4 ID : **6306801602963**
Status : **Answered**
Chosen Option : **2**

Q.24 'Poush Mela' is a unique festival celebrated in which of the following Indian states?

Ans
1. Uttar Pradesh
2. Madhya Pradesh
3. Himachal Pradesh
4. West Bengal

Question ID : **630680163295**
Option 1 ID : **630680632385**
Option 2 ID : **630680632386**
Option 3 ID : **630680632387**
Option 4 ID : **630680632384**
Status : **Answered**
Chosen Option : **1**

Q.25 Vasudeva I who issued coins in gold (dinars and quarter dinars) and copper (single denomination) was a _____king.

Ans
1. Shunga
2. Shaka
3. Vakataka
4. Kushana

Question ID : **630680412468**
Option 1 ID : **6306801608698**
Option 2 ID : **6306801608695**
Option 3 ID : **6306801608697**
Option 4 ID : **6306801608696**
Status : **Answered**
Chosen Option : **2**

Q.1 Simplify $4\frac{4}{5} \times \frac{3}{8} + \left(3\frac{1}{2} + \frac{2}{3}\right) \times \frac{4}{5}$

Ans

✗ 1. $\frac{3}{10}$

✓ 2. $\frac{77}{15}$

✗ 3. $\frac{15}{77}$

✗ 4. $\frac{10}{3}$

Question ID : **630680427964**
Option 1 ID : **6306801669900**
Option 2 ID : **6306801669902**
Option 3 ID : **6306801669901**
Option 4 ID : **6306801669903**
Status : **Answered**
Chosen Option : **2**

Q.2 If $p \sin A - \cos A = 1$, then $p^2 - (1 + p^2)\cos A$ equals:

Ans

✗ 1. 0

✓ 2. 1

✗ 3. -1

✗ 4. 2

Question ID : **630680361829**
Option 1 ID : **6306801409081**
Option 2 ID : **6306801409084**
Option 3 ID : **6306801409082**
Option 4 ID : **6306801409083**
Status : **Answered**
Chosen Option : **3**

Q.3 **Naman bought few apples for ₹720 from a shop. He negotiated the price and the shopkeeper reduced it by ₹2 per apple. Due to this Naman could buy four more apples than what he had bought earlier. How many apples did he originally buy?**

Ans

✓ 1. 36

✗ 2. 44

✗ 3. 40

✗ 4. 48

Question ID : **630680382128**
Option 1 ID : **6306801489428**
Option 2 ID : **6306801489429**
Option 3 ID : **6306801489427**
Option 4 ID : **6306801489430**
Status : **Marked For Review**
Chosen Option : **1**

Q.4 What is the ratio of the mean proportional of 1.21 and 0.09 with the mean proportional of 0.16 and 0.36?

Ans
- ✗ 1. 13 : 8
- ✓ 2. 11 : 8
- ✗ 3. 11 : 13
- ✗ 4. 13 : 12

Question ID : **630680428537**
Option 1 ID : **6306801672195**
Option 2 ID : **6306801672192**
Option 3 ID : **6306801672194**
Option 4 ID : **6306801672193**
Status : **Answered**
Chosen Option : **2**

Q.5 If Ram purchases a fan, he gets 8% discount, however, if he purchases three fans he gets 6% on the first, 10% on the second and 12% on the third. If the price paid by the Ram for three fans is ₹6,800, then what will be the marked price of each fan?

Ans
- ✗ 1. ₹2,550
- ✓ 2. ₹2,500
- ✗ 3. ₹2,400
- ✗ 4. ₹2,450

Question ID : **630680395544**
Option 1 ID : **6306801542343**
Option 2 ID : **6306801542342**
Option 3 ID : **6306801542340**
Option 4 ID : **6306801542341**
Status : **Not Answered**
Chosen Option : **--**

Q.6 The tank is filled by three pipes with different uniform flow rates. While the first two pipes are operating simultaneously, they fill the tank in the same duration that the third pipe takes to fill it alone. The second pipe can fill the tank 5 hours quicker than the first pipe, yet 4 hours slower than the third pipe. What is the time (in hours) needed for the first pipe to fill the tank?

Ans
- ✗ 1. 18
- ✗ 2. 9
- ✗ 3. 12
- ✓ 4. 15

Question ID : **630680381398**
Option 1 ID : **6306801486534**
Option 2 ID : **6306801486531**
Option 3 ID : **6306801486532**
Option 4 ID : **6306801486533**
Status : **Not Answered**
Chosen Option : **--**

Q.7 **Express sin 74° + tan 74° in terms of trigonometric ratios of angles between 0° and 45°.**

Ans

✗ 1. $\text{cosec } 16^\circ + \sec 16^\circ$

✗ 2. $\text{cosec } 16^\circ + \cot 16^\circ$

✓ 3. $\cos 16^\circ + \cot 16^\circ$

✗ 4. $\sec 16^\circ + \cot 16^\circ$

Question ID : **630680518883**
Option 1 ID : **6306802028006**
Option 2 ID : **6306802028005**
Option 3 ID : **6306802028007**
Option 4 ID : **6306802028004**
Status : **Answered**
Chosen Option : **3**

Q.8 **In ∆ABC, two medians AD and BE intersect at G at right angles. If AD = 12 cm and BE = 9 cm, then the length of AB is equal to:**

Ans

✗ 1. 12 cm

✗ 2. 14 cm

✓ 3. 10 cm

✗ 4. 16 cm

Question ID : **630680395276**
Option 1 ID : **6306801541314**
Option 2 ID : **6306801541313**
Option 3 ID : **6306801541315**
Option 4 ID : **6306801541312**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.9 **A class of 30 students appeared in a test. The average score of 12 students is 62, and that of the rest is 74. What is the average score of the class?**

Ans

✗ 1. 67.2

✗ 2. 68.2

✓ 3. 69.2

✗ 4. 70.2

Question ID : **630680566262**
Option 1 ID : **6306802214039**
Option 2 ID : **6306802214037**
Option 3 ID : **6306802214036**
Option 4 ID : **6306802214038**
Status : **Answered**
Chosen Option : **3**

Q.10 **A boat can go 54 km upstream in 6 hours. If the speed of the stream is 4.8 km/h, then how much time (in hours) will the boat take to cover a distance of 279 km downstream?**

Ans

✗ 1. 18

✓ 2. 15

✗ 3. 16

✗ 4. 20

Question ID : **630680428413**
Option 1 ID : **6306801671697**
Option 2 ID : **6306801671699**
Option 3 ID : **6306801671698**
Option 4 ID : **6306801671696**
Status : **Answered**
Chosen Option : **2**

Q.11 If $x + \frac{1}{9x} = 3$, then the value of $9x^2 + \frac{1}{9x^2}$ is:

Ans

✗ 1. 81

✓ 2. 79

✗ 3. 77

✗ 4. 87

Question ID : **630680413529**
Option 1 ID : **6306801612941**
Option 2 ID : **6306801612942**
Option 3 ID : **6306801612940**
Option 4 ID : **6306801612943**
Status : **Answered**
Chosen Option : **2**

Q.12 **Replace * by the smallest digit so that 723*56* is divisible by 6.**

Ans

✗ 1. 1

✓ 2. 2

✗ 3. 3

✗ 4. 4

Question ID : **630680121038**
Option 1 ID : **630680469119**
Option 2 ID : **630680469118**
Option 3 ID : **630680469120**
Option 4 ID : **630680469121**
Status : **Answered**
Chosen Option : **2**

Q. 13 Find the gain percentage, given that Siddhi sold her scooter for ₹31902 gaining $\frac{1}{6}$th of the selling price.

Ans
✔ 1. 20%
✘ 2. 25%
✘ 3. 5%
✘ 4. 30%

Question ID : **630680922776**
Option 1 ID : **6306803615950**
Option 2 ID : **6306803615952**
Option 3 ID : **6306803615953**
Option 4 ID : **6306803615951**
Status : **Answered**
Chosen Option : **1**

Q.14 The given table shows the number of bananas produced by five farms over 4 years.

Year	Farm				
	L	M	N	O	P
2020	17,500	14,180	16,300	17,405	15,805
2021	11,200	13,900	14,600	15,304	16,207
2022	12,300	17,652	14,800	15,150	16,404
2023	14,650	15,558	17,465	14,185	15,450

What is the respective ratio of the dozens of bananas produced by farm M to farm P in the year 2022?

Ans
✘ 1. 1331 : 1230
✘ 2. 1367 : 1471
✔ 3. 1471 : 1367
✘ 4. 1230 : 1331

Question ID : **630680523765**
Option 1 ID : **6306802047214**
Option 2 ID : **6306802047211**
Option 3 ID : **6306802047213**
Option 4 ID : **6306802047212**
Status : **Answered**
Chosen Option : **3**

Q.15 A cuboid of dimensions 50 cm, 150 cm, 175 cm can be divided into how many identical largest cubes?

Ans
✔ 1. 84
✘ 2. 75
✘ 3. 90
✘ 4. 85

Question ID : **630680421533**
Option 1 ID : **6306801644595**
Option 2 ID : **6306801644597**
Option 3 ID : **6306801644596**
Option 4 ID : **6306801644598**
Status : **Marked For Review**
Chosen Option : **2**

Q.16 P and Q are centres of two circles whose radii are 7 cm and 3 cm, respectively. If the direct common tangents to the circles meet PQ extended at A, then A divides PQ _____.

Ans

✗ 1. externally in the ratio 3 : 7

✓ 2. externally in the ratio 7 : 3

✗ 3. internally in the ratio 7 : 3

✗ 4. internally in the ratio 3 : 7

Question ID : **630680194643**
Option 1 ID : **630680755097**
Option 2 ID : **630680755100**
Option 3 ID : **630680755099**
Option 4 ID : **630680755098**
Status : **Answered**
Chosen Option : **2**

Q.17 The table given here represents the distance (in km) travelled by two athletes X and Y in the same direction.

Hour	Distance Travelled (in Km)	
	X	Y
1st	25	30
2nd	35	45
3rd	25	40
4th	20	30
5th	25	20
6th	20	15

Y's average speed (km/hour) during the first five hours is:

Ans

✗ 1. 31

✗ 2. 34

✗ 3. 32

✓ 4. 33

Question ID : **630680382680**
Option 1 ID : **6306801491635**
Option 2 ID : **6306801491638**
Option 3 ID : **6306801491636**
Option 4 ID : **6306801491637**
Status : **Answered**
Chosen Option : **4**

Q.18 Sohan borrows a sum of ₹1,41,545 at the rate of 11% per annum simple interest. At the end of the first year, he repays ₹25,490 towards return of principal amount borrowed. If Sohan 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. 1,37,407

✗ 2. 1,36,453

✓ 3. 1,44,391

✗ 4. 1,41,222

Question ID : **630680809864**
Option 1 ID : **6306803173036**
Option 2 ID : **6306803173037**
Option 3 ID : **6306803173035**
Option 4 ID : **6306803173038**
Status : **Answered**
Chosen Option : **3**

Q.19 A woman spends $\frac{2}{3}$ of her income. If her income increases by 18% and the expenditure increases by 24%, then the percentage increase in her savings will be:

Ans

✗ 1. 3%

✓ 2. 6%

✗ 3. 4%

✗ 4. 5%

Question ID : **630680428078**
Option 1 ID : **6306801670357**
Option 2 ID : **6306801670359**
Option 3 ID : **6306801670358**
Option 4 ID : **6306801670356**
Status : **Answered**
Chosen Option : **2**

Q.20 **In a ΔLMN, ∠L = 118° and LM = LN. Find ∠N.**

Ans

✓ 1. 31°

✗ 2. 62°

✗ 3. 42°

✗ 4. 65°

Question ID : **630680285627**
Option 1 ID : **6306801110475**
Option 2 ID : **6306801110477**
Option 3 ID : **6306801110476**
Option 4 ID : **6306801110478**
Status : **Answered**
Chosen Option : **1**

Q.21 Simplify the following expression.

$$\left(\frac{3}{a}+3a\right)\left(\frac{9}{a^2}-9+9a^2\right) if\ a=1$$

Ans

✓ 1. 54

✗ 2. 81

✗ 3. 63

✗ 4. 27

Question ID : **630680413536**
Option 1 ID : **6306801612968**
Option 2 ID : **6306801612970**
Option 3 ID : **6306801612971**
Option 4 ID : **6306801612969**
Status : **Answered**
Chosen Option : **1**

Q.22 **Consider the given table for total imports of goods of 5 companies over 5 years (in lakhs), and answer the question that follows.**

Companies / Year	R	S	T	U	V
2012	60	40	15	45	25
2013	30	60	70	15	90
2014	51	25	55	100	110
2015	45	51	20	70	65
2016	24	35	60	55	125

If the total exports of all companies together in the year 2013 is ₹300 lakh, then the profit/loss of all companies together in year 2013 is:
(Assume: Profit = Exports – Imports)

Ans
✗ 1. loss of ₹27 lakh
✗ 2. loss of ₹18 lakh
✓ 3. profit of ₹35 lakh
✗ 4. profit of ₹30 lakh

Question ID : **630680432341**
Option 1 ID : **6306801687373**
Option 2 ID : **6306801687374**
Option 3 ID : **6306801687371**
Option 4 ID : **6306801687372**
Status : **Answered**
Chosen Option : **3**

Q.23 The percentage distribution of expenditure over various items of Saloni's monthly income is given in the following table. Study the table carefully and answer the question that follows.

Items	Rent	Food	Education	Bills	Miscellaneous
Percentage distribution	30%	20%	25%	20%	5%

If Saloni's monthly income is ₹75,000, how much money (in ₹) does she spend on Rent and Education?

Ans
✗ 1. 43,250
✓ 2. 41,250
✗ 3. 40,150
✗ 4. 42,150

Question ID : **630680428189**
Option 1 ID : **6306801670803**
Option 2 ID : **6306801670801**
Option 3 ID : **6306801670800**
Option 4 ID : **6306801670802**
Status : **Answered**
Chosen Option : **2**

Q.24 Consider a triangle PQR, right angled at R, in which PQ = 29 units, QR = 21 units and $\angle PQR = \theta$. Find the value of $\cos^2\theta - \sin^2\theta$.

Ans

✗ 1. 1

✓ 2. $\frac{41}{841}$

✗ 3. $\frac{21}{841}$

✗ 4. $\frac{20}{841}$

Question ID : **6306801048021**
Option 1 ID : **6306804114130**
Option 2 ID : **6306804114131**
Option 3 ID : **6306804114132**
Option 4 ID : **6306804114133**
Status : **Answered**
Chosen Option : **2**

Q.25 In a ΔABC, if $\frac{1}{2}\angle A + \angle B + \angle C = 120^\circ$, then the value of $\frac{1}{4}\angle A$ is:

Ans

✓ 1. 30°

✗ 2. 60°

✗ 3. 20°

✗ 4. 40°

Question ID : **6306801048018**
Option 1 ID : **6306804114118**
Option 2 ID : **6306804114121**
Option 3 ID : **6306804114119**
Option 4 ID : **6306804114120**
Status : **Answered**
Chosen Option : **1**

Section : **English Comprehension**

Q.1 **Select the option that can be used as a one-word substitute for the given group of words.**

Failing to give proper care and attention

Ans

✗ 1. Wild

✗ 2. Cautious

✗ 3. Provident

✓ 4. Lax

Question ID : **630680414695**
Option 1 ID : **6306801617526**
Option 2 ID : **6306801617523**
Option 3 ID : **6306801617524**
Option 4 ID : **6306801617525**
Status : **Answered**
Chosen Option : **4**

Q.2 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. A big fancy dress ball was arranged to celebrate their homecoming.
B. It must have been a terrible shock for a young girl.
C. They had been married a month, just home from their honeymoon.
D. Just as the guests were starting to arrive, Charnley locked himself into his bedroom and shot himself.

Ans
✗ 1. ABCD
✗ 2. DACB
✓ 3. BCAD
✗ 4. BCDA

Question ID : **630680396647**
Option 1 ID : **6306801546683**
Option 2 ID : **6306801546681**
Option 3 ID : **6306801546682**
Option 4 ID : **6306801546680**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the most appropriate synonym of the given word.
Expertise

Ans
✗ 1. Clumsiness
✓ 2. Proficiency
✗ 3. Lack
✗ 4. Ignorance

Question ID : **630680209305**
Option 1 ID : **630680811435**
Option 2 ID : **630680811438**
Option 3 ID : **630680811436**
Option 4 ID : **630680811437**
Status : **Answered**
Chosen Option : **2**

Q.4 In the following sentence, four words are underlined out of which one word is misspelt. Identify the INCORRECTLY spelt word.
I took out a water tumbler(A) for a drink, but found the water in the metal container (B) had frozen so I couldn't quanch (C) my thirst. I ate some biscuits and offered (D) some to Hillary.

Ans
✗ 1. A
✗ 2. B
✓ 3. C
✗ 4. D

Question ID : **630680409957**
Option 1 ID : **6306801598660**
Option 2 ID : **6306801598659**
Option 3 ID : **6306801598658**
Option 4 ID : **6306801598657**
Status : **Answered**
Chosen Option : **3**

Q.5 **Select the option that expresses the given sentence in passive voice.**
He must deliver pizza.

Ans
✗ 1. Pizza can be delivered by him.
✓ 2. Pizza must be delivered by him.
✗ 3. Pizza has to be delivered by him.
✗ 4. Pizza have to be delivered by him.

Question ID : **630680415151**
Option 1 ID : **6306801619353**
Option 2 ID : **6306801619352**
Option 3 ID : **6306801619351**
Option 4 ID : **6306801619354**
Status : **Answered**
Chosen Option : **2**

Q.6 **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) an open mind
(Q) seek it with
(O) for personal growth and development
(R) knowledge is a powerful tool

Ans
✗ 1. QROP
✗ 2. ORPQ
✗ 3. PQRO
✓ 4. ROQP

Question ID : **630680380985**
Option 1 ID : **6306801484929**
Option 2 ID : **6306801484927**
Option 3 ID : **6306801484928**
Option 4 ID : **6306801484930**
Status : **Answered**
Chosen Option : **4**

Q.7 **Select the most appropriate synonym of the word in brackets to fill in the blank.**
The_____(crux) of his argument was that education should continue throughout life.

Ans
✓ 1. essence
✗ 2. etiquette
✗ 3. proposal
✗ 4. draft

Question ID : **630680295945**
Option 1 ID : **6306801151493**
Option 2 ID : **6306801151494**
Option 3 ID : **6306801151495**
Option 4 ID : **6306801151492**
Status : **Answered**
Chosen Option : **1**

Q.8 **Select the most appropriate ANTONYM of the underlined word in the given sentence.**
Success is not a destination, it's a journey.

Ans
✔ 1. Failure
✘ 2. Sensation
✘ 3. Victory
✘ 4. Opulence

Question ID : **630680396415**
Option 1 ID : **6306801545770**
Option 2 ID : **6306801545771**
Option 3 ID : **6306801545769**
Option 4 ID : **6306801545768**
Status : **Answered**
Chosen Option : **1**

Q.9 **Select the most appropriate option to substitute the underlined segment in the given sentence.**
She believed she had been blamed for the mistakes of others for what happened.

Ans
✘ 1. Made a sceptic
✘ 2. Made a savage
✘ 3. Made a spinster
✔ 4. Made a scapegoat

Question ID : **630680205194**
Option 1 ID : **630680795642**
Option 2 ID : **630680795639**
Option 3 ID : **630680795640**
Option 4 ID : **630680795641**
Status : **Answered**
Chosen Option : **4**

Q.10 **Select the most appropriate synonym of the bold word in the following sentence.**
His eloquent speech always persuades people to work for their betterment.

Ans
✔ 1. Articulate
✘ 2. Vague
✘ 3. Inarticulate
✘ 4. Short

Question ID : **630680283527**
Option 1 ID : **6306801102229**
Option 2 ID : **6306801102230**
Option 3 ID : **6306801102227**
Option 4 ID : **6306801102228**
Status : **Answered**
Chosen Option : **1**

Q.11 **Select the option that can be used as a one-word substitute for the underlined group of words.**
Out of those group members, Rohan is the <u>one who opposes others</u>, no matter what they tell him.

Ans
✗ 1. anatomist
✓ 2. antagonist
✗ 3. protagonist
✗ 4. agonist

Question ID : **630680158616**
Option 1 ID : **630680613959**
Option 2 ID : **630680613957**
Option 3 ID : **630680613956**
Option 4 ID : **630680613958**
Status : **Answered**
Chosen Option : **2**

Q.12 **Select the correctly spelt word to fill in the blank.**

All the chefs in the world are famous because of their _____ skills.

Ans
✗ 1. colinary
✗ 2. kolinary
✗ 3. kulinary
✓ 4. culinary

Question ID : **630680374781**
Option 1 ID : **6306801460292**
Option 2 ID : **6306801460293**
Option 3 ID : **6306801460291**
Option 4 ID : **6306801460294**
Status : **Answered**
Chosen Option : **4**

Q.13 **Parts of the following sentence have been given as options. Select the option that contains an error.**
Solutions to the country's interior problems are still a long way away.

Ans
✗ 1. a long way away.
✓ 2. the country's interior
✗ 3. problems are still
✗ 4. Solutions to

Question ID : **630680296378**
Option 1 ID : **6306801153183**
Option 2 ID : **6306801153181**
Option 3 ID : **6306801153182**
Option 4 ID : **6306801153180**
Status : **Answered**
Chosen Option : **2**

Q.14 **Select the most appropriate ANTONYM of the given word.**
Brittle

Ans
✗ 1. Crunchy
✓ 2. Resilient
✗ 3. Delicate
✗ 4. Aloof

Question ID : **630680377993**
Option 1 ID : **6306801473031**
Option 2 ID : **6306801473033**
Option 3 ID : **6306801473034**
Option 4 ID : **6306801473032**
Status : **Answered**
Chosen Option : **2**

Q.15 **Select the option that expresses the given sentence in active voice.**

The letter was being typed by the secretary when the phone rang.

Ans
✗ 1. The secretary will type the letter when the phone rings.
✗ 2. The secretary is typing the letter when the phone rings.
✓ 3. The secretary was typing the letter when the phone rang.
✗ 4. The secretary types the letter when the phone rings.

Question ID : **630680415200**
Option 1 ID : **6306801619548**
Option 2 ID : **6306801619549**
Option 3 ID : **6306801619550**
Option 4 ID : **6306801619547**
Status : **Answered**
Chosen Option : **3**

Q.16 **Select the option that will improve the underlined part of the given sentence.**
When I <u>saw him</u>, I will ask him to return the book he borrowed.

Ans
✓ 1. see him
✗ 2. had seen him
✗ 3. shall see him
✗ 4. have seen him

Question ID : **630680160925**
Option 1 ID : **630680623067**
Option 2 ID : **630680623066**
Option 3 ID : **630680623064**
Option 4 ID : **630680623065**
Status : **Answered**
Chosen Option : **1**

Q.17 **Select the most appropriate meaning of the given idiom.**
Nobody's fool

Ans
✔ 1. Not easily deceived
✘ 2. The wisest person
✘ 3. A complete fool
✘ 4. All are fools

Question ID : **630680199445**
Option 1 ID : **630680773422**
Option 2 ID : **630680773420**
Option 3 ID : **630680773419**
Option 4 ID : **630680773421**
Status : **Marked For Review**
Chosen Option : **1**

Q.18 **Select the most appropriate meaning of the given idiom.**
A dime a dozen

Ans
✔ 1. Something common and not special
✘ 2. Very wealthy
✘ 3. Variety of amenities
✘ 4. A fair trade

Question ID : **630680360083**
Option 1 ID : **6306801402277**
Option 2 ID : **6306801402278**
Option 3 ID : **6306801402279**
Option 4 ID : **6306801402280**
Status : **Answered**
Chosen Option : **1**

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

Paramount

Ans
✘ 1. trivial
✘ 2. collateral
✘ 3. inferior
✔ 4. supreme

Question ID : **630680130841**
Option 1 ID : **630680506655**
Option 2 ID : **630680506656**
Option 3 ID : **630680506657**
Option 4 ID : **630680506654**
Status : **Answered**
Chosen Option : **4**

Q.20 **The following sentence has been split into four segments. Identify the segment that contains an error.**
They secret / decided / to leave / the town.

Ans
✗ 1. the town
✗ 2. to leave
✗ 3. decided
✓ 4. They secret

Question ID : **630680514349**
Option 1 ID : **6306802010024**
Option 2 ID : **6306802010023**
Option 3 ID : **6306802010022**
Option 4 ID : **6306802010021**
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.
Now, we have Mr. X as the President of India. It has come as a surprise (1)_____ Scheduled Tribes who are (2)_____ the most marginalised groups of the country. The Adivasis of India have been (3)_____ socially, economically and culturally. Despite various efforts taken by the Government of India, they are still under (4)_____ and suffering. Therefore, the (5)_____ a leader from a marginalised community or group does not indicate that now the entire community will be uplifted. However, this kind of move may bring certain changes in the status of the Adivasis.

SubQuestion No : 21

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

Ans
✗ 1. at
✗ 2. off
✗ 3. in
✓ 4. to

Question ID : **630680154509**
Option 1 ID : **630680597853**
Option 2 ID : **630680597855**
Option 3 ID : **630680597854**
Option 4 ID : **630680597852**
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.
Now, we have Mr. X as the President of India. It has come as a surprise (1)_____ Scheduled Tribes who are (2)_____ the most marginalised groups of the country. The Adivasis of India have been (3)_____ socially, economically and culturally. Despite various efforts taken by the Government of India, they are still under (4)_____ and suffering. Therefore, the (5)_____ a leader from a marginalised community or group does not indicate that now the entire community will be uplifted. However, this kind of move may bring certain changes in the status of the Adivasis.

SubQuestion No : 22

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

Ans

✗ 1. therefore

✗ 2. through

✓ 3. among

✗ 4. onto

Question ID : **630680154510**
Option 1 ID : **630680597859**
Option 2 ID : **630680597856**
Option 3 ID : **630680597858**
Option 4 ID : **630680597857**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Now, we have Mr. X as the President of India. It has come as a surprise (1)_____ Scheduled Tribes who are (2)_____ the most marginalised groups of the country. The Adivasis of India have been (3)_____ socially, economically and culturally. Despite various efforts taken by the Government of India, they are still under (4)_____ and suffering. Therefore, the (5)_____ a leader from a marginalised community or group does not indicate that now the entire community will be uplifted. However, this kind of move may bring certain changes in the status of the Adivasis.

SubQuestion No : 23

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

Ans

✓ 1. marginalised

✗ 2. censored

✗ 3. elevated

✗ 4. uplifted

Question ID : **630680154511**
Option 1 ID : **630680597863**
Option 2 ID : **630680597862**
Option 3 ID : **630680597860**
Option 4 ID : **630680597861**
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.
Now, we have Mr. X as the President of India. It has come as a surprise (1)_____ Scheduled Tribes who are (2)_____ the most marginalised groups of the country. The Adivasis of India have been (3)_____ socially, economically and culturally. Despite various efforts taken by the Government of India, they are still under (4)_____ and suffering. Therefore, the (5)_____ a leader from a marginalised community or group does not indicate that now the entire community will be uplifted. However, this kind of move may bring certain changes in the status of the Adivasis.

SubQuestion No : 24

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

Ans

✗ 1. abundance

✗ 2. river

✓ 3. poverty

✗ 4. forest

Question ID : **630680154512**
Option 1 ID : **630680597864**
Option 2 ID : **630680597867**
Option 3 ID : **630680597865**
Option 4 ID : **630680597866**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
Now, we have Mr. X as the President of India. It has come as a surprise (1)_____ Scheduled Tribes who are (2)_____ the most marginalised groups of the country. The Adivasis of India have been (3)_____ socially, economically and culturally. Despite various efforts taken by the Government of India, they are still under (4)_____ and suffering. Therefore, the (5)_____ a leader from a marginalised community or group does not indicate that now the entire community will be uplifted. However, this kind of move may bring certain changes in the status of the Adivasis.

SubQuestion No : 25

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

Ans

✓ 1. elevation of

✗ 2. rejection of

✗ 3. president of

✗ 4. exclusion of

Question ID : **630680154513**
Option 1 ID : **630680597869**
Option 2 ID : **630680597871**
Option 3 ID : **630680597868**
Option 4 ID : **630680597870**
Status : **Answered**
Chosen Option : **1**

Combined Graduate Level Examination 2024 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	12/09/2024
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

Q.1 **The position of how many letters will remain unchanged if all the letters in the word BINDER are arranged in English alphabetical order?**

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

Question ID : **630680131815**
Option 1 ID : **630680510471**
Option 2 ID : **630680510473**
Option 3 ID : **630680510470**
Option 4 ID : **630680510472**
Status : **Answered**
Chosen Option : **4**

Q.2 **In the following series, only one letter-cluster is incorrect. Select the incorrect letter-cluster.**

YCG IMQ SVZ CGK MQU

Ans
✗ 1. CGK
✗ 2. MQU
✓ 3. SVZ
✗ 4. IMQ

Question ID : **630680790683**
Option 1 ID : **6306803098487**
Option 2 ID : **6306803098485**
Option 3 ID : **6306803098484**
Option 4 ID : **6306803098486**
Status : **Answered**
Chosen Option : **3**

Q.3 **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. 540 – 188 – 128
✗ 2. 81– 101– 92
✗ 3. 90 – 22– 12
✓ 4. 72 – 284 – 266

Question ID : **630680196584**
Option 1 ID : **630680762637**
Option 2 ID : **630680762636**
Option 3 ID : **630680762635**
Option 4 ID : **630680762638**
Status : **Answered**
Chosen Option : **1**

Q.4 **What will come in the place of the question mark (?) in the following equation, if '+' and '–' are interchanged and '×' and '÷' are interchanged?**
342 × 18 + 79 − 45 ÷ 3 = ?

Ans
✗ 1. 65
✓ 2. 75
✗ 3. 55
✗ 4. 85

Question ID : **630680336425**
Option 1 ID : **6306801308422**
Option 2 ID : **6306801308421**
Option 3 ID : **6306801308424**
Option 4 ID : **6306801308423**
Status : **Answered**
Chosen Option : **2**

Q.5 **Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets?**

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

18 – 36 – 72 – 107; 15 – 30 – 60– 95

Ans
✗ 1. 30 – 60 – 90 – 115
✗ 2. 25 – 50 – 100 – 125
✓ 3. 22 – 44 – 88 – 123
✗ 4. 11 – 22 – 66 – 101

Question ID : **630680791155**
Option 1 ID : **6306803100346**
Option 2 ID : **6306803100344**
Option 3 ID : **6306803100345**
Option 4 ID : **6306803100343**
Status : **Answered**
Chosen Option : **3**

Q.6 **Which of the following terms will replace the question mark (?) in the given series?**
IMHP, MPJQ, QSLR, UVNS, ?

Ans

✗ 1. XYPT

✓ 2. YYPT

✗ 3. YXPT

✗ 4. YYOT

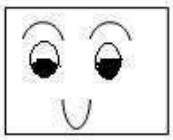
Question ID : **630680417060**
Option 1 ID : **6306801627005**
Option 2 ID : **6306801627004**
Option 3 ID : **6306801627003**
Option 4 ID : **6306801627006**
Status : **Answered**
Chosen Option : **2**

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

Ans

✓ 1.

✗ 2.



✗ 3.

✗ 4.

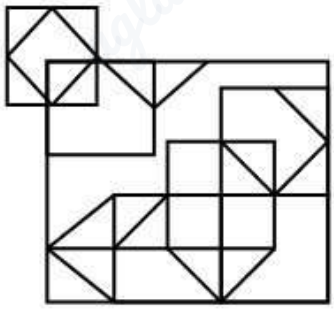
Question ID : **63068057468**
Option 1 ID : **630680221716**
Option 2 ID : **630680221715**
Option 3 ID : **630680221717**
Option 4 ID : **630680221714**
Status : **Answered**
Chosen Option : **1**

Q.8 In a certain code language, ‘FACED’ is written as ‘GZDDE’ and ‘VACAY’ is written as ‘WZDZZ’. How will ‘LABOR’ be written in that language?

Ans
✗ 1. MBCPS
✓ 2. MZCNS
✗ 3. MBDPS
✗ 4. MADMS

Question ID : **630680172749**
Option 1 ID : **630680669397**
Option 2 ID : **630680669396**
Option 3 ID : **630680669399**
Option 4 ID : **630680669398**
Status : **Answered**
Chosen Option : **2**

Q.9 How many triangles are there in the given figure?



Ans
✗ 1. 16
✓ 2. 21
✗ 3. 20
✗ 4. 18

Question ID : **630680281042**
Option 1 ID : **6306801092404**
Option 2 ID : **6306801092405**
Option 3 ID : **6306801092406**
Option 4 ID : **6306801092403**
Status : **Answered**
Chosen Option : **2**

Q.10 In a certain code language, 'FIVE' is written as '12184410' and FOUR is written as '12304236'. How will 'THREE' be written in that language?

Ans
✗ 1. 4016361310
✓ 2. 4016361010
✗ 3. 4016361110
✗ 4. 4016361212

Question ID : **630680416224**
Option 1 ID : **6306801623660**
Option 2 ID : **6306801623661**
Option 3 ID : **6306801623662**
Option 4 ID : **6306801623659**
Status : **Answered**
Chosen Option : **2**

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

Statements:
All pages are diaries.
Some diaries are books.
All books are notebooks.

Conclusions:
I. No page is a notebook.
II. All pages are notebooks.
III. All diaries being notebooks is a possibility.

Ans

✗ 1. Both conclusion I and II follow

✗ 2. Only conclusions I and III follow

✗ 3. Only conclusion II follows

✓ 4. Only conclusion III follows

Question ID : **630680416385**
Option 1 ID : **6306801624305**
Option 2 ID : **6306801624306**
Option 3 ID : **6306801624304**
Option 4 ID : **6306801624303**
Status : **Answered**
Chosen Option : **4**

Q.12 $[\frac{24}{7}]$ is related to $[\frac{12}{7}]$ following a certain logic. Following the same logic, $[\frac{11}{15}]$ is related to $[\frac{11}{30}]$. To which of the following is $[\frac{9}{13}]$ 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. $[\frac{15}{26}]$

✓ 2. $[\frac{9}{26}]$

✗ 3. $[\frac{9}{39}]$

✗ 4. $[\frac{10}{27}]$

Question ID : **630680344256**
Option 1 ID : **6306801339337**
Option 2 ID : **6306801339339**
Option 3 ID : **6306801339340**
Option 4 ID : **6306801339338**
Status : **Answered**
Chosen Option : **2**

Q.13 **Six words Eat, Cry, Play, Sleep, Run and Bath are written on different faces of a dice. Three positions of this dice are shown in the figure. Find the word on the face opposite to Eat.**

Ans
- ✗ 1. Cry
- ✓ 2. Run
- ✗ 3. Sleep
- ✗ 4. Play

Question ID : **630680296578**
Option 1 ID : **6306801153963**
Option 2 ID : **6306801153964**
Option 3 ID : **6306801153965**
Option 4 ID : **6306801153966**
Status : **Answered**
Chosen Option : **2**

Q.14 **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)
Virus : Parasite

Ans
- ✓ 1. Amaltas : Tree
- ✗ 2. Fungus : Jasmine
- ✗ 3. Algae : Flower
- ✗ 4. Fenugreek : Micro organism

Question ID : **630680417411**
Option 1 ID : **6306801628407**
Option 2 ID : **6306801628409**
Option 3 ID : **6306801628408**
Option 4 ID : **6306801628410**
Status : **Answered**
Chosen Option : **4**

Q.15 **Select the number from the given options to complete the series.**
25, 30, 40, 55, 75, ___

Ans
- ✗ 1. 80
- ✓ 2. 100
- ✗ 3. 105
- ✗ 4. 85

Question ID : **630680411911**
Option 1 ID : **6306801606479**
Option 2 ID : **6306801606481**
Option 3 ID : **6306801606482**
Option 4 ID : **6306801606480**
Status : **Answered**
Chosen Option : **2**

Q.16 **'WISK' is related to 'DRHP' in a certain way based on the English alphabetical order. In the same way, 'LENT' is related to 'OVMG'. To which of the following is 'BANG' related, following the same logic?**

Ans

✗ 1. ZYNS

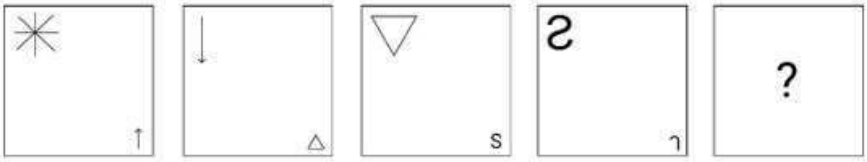
✓ 2. YZMT

✗ 3. ZYLU

✗ 4. YZNU

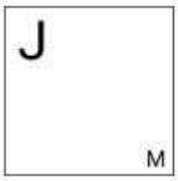
Question ID : **630680416358**
Option 1 ID : **6306801624197**
Option 2 ID : **6306801624198**
Option 3 ID : **6306801624195**
Option 4 ID : **6306801624196**
Status : **Answered**
Chosen Option : **2**

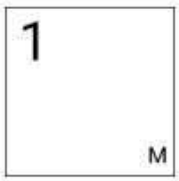
Q.17 **Identify the figure given in the options which when put in place of '?' will logically complete the series.**

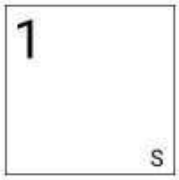


Ans

✗ 1.

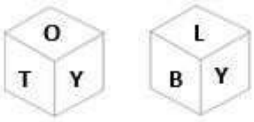
✓ 2.


✗ 3.


✗ 4.


Question ID : **630680366157**
Option 1 ID : **6306801426156**
Option 2 ID : **6306801426154**
Option 3 ID : **6306801426155**
Option 4 ID : **6306801426153**
Status : **Answered**
Chosen Option : **2**

Q.18 Two different positions of the same dice with faces T, O, B, L, Y and V are shown below. Select the letter that will be on the face opposite to the one having L.



Ans
- ✔ 1. O
- ✘ 2. Y
- ✘ 3. V
- ✘ 4. B

Question ID : **630680349072**
Option 1 ID : **6306801358579**
Option 2 ID : **6306801358580**
Option 3 ID : **6306801358577**
Option 4 ID : **6306801358578**
Status : **Answered**
Chosen Option : **1**

Q.19 Which two signs should be interchanged to make the following equation correct?
247 ÷ 13 + 16 × 3 − 148 = 119

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

Question ID : **630680204290**
Option 1 ID : **630680792244**
Option 2 ID : **630680792243**
Option 3 ID : **630680792245**
Option 4 ID : **630680792246**
Status : **Answered**
Chosen Option : **1**

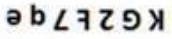
Q.20 The position(s) of how many letters will remain unchanged if all the letters in the word 'ENTOMB' are arranged in English alphabetical order?

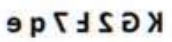
Ans
- ✘ 1. One
- ✘ 2. Two
- ✔ 3. None
- ✘ 4. Three

Question ID : **630680375918**
Option 1 ID : **6306801464744**
Option 2 ID : **6306801464745**
Option 3 ID : **6306801464743**
Option 4 ID : **6306801464746**
Status : **Answered**
Chosen Option : **3**

Q.21 **Select the correct mirror image of the given figure when the mirror is placed at MN.**

Ans

✗ 1. 

✗ 2. 

✓ 3.

✗ 4.

Question ID : **630680325821**
Option 1 ID : **6306801267479**
Option 2 ID : **6306801267477**
Option 3 ID : **6306801267478**
Option 4 ID : **6306801267480**
Status : **Answered**
Chosen Option : **3**

Q.22 **Select the set in which the numbers are related in the same way as are the numbers of the given sets.**
(213, 157), (185, 129)
(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. (192, 152)

✓ 2. (164, 108)

✗ 3. (171, 123)

✗ 4. (189, 141)

Question ID : **630680319359**
Option 1 ID : **6306801242342**
Option 2 ID : **6306801242344**
Option 3 ID : **6306801242343**
Option 4 ID : **6306801242341**
Status : **Answered**
Chosen Option : **2**

Q.23 **In a certain code language,**

'A + B' means 'A is the mother of B';
'A − B' means 'A is the brother of B';
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the father of B'.

Based on the above, how is 4 related to 2 if '4 + 3 ÷ 2 ÷ 1 − 5'?

Ans

✗ 1. Mother's father

✗ 2. Father's father

✗ 3. Mother's mother

✓ 4. Father's mother

Question ID : **630680300377**
Option 1 ID : **6306801168408**
Option 2 ID : **6306801168407**
Option 3 ID : **6306801168410**
Option 4 ID : **6306801168409**
Status : **Answered**
Chosen Option : **4**

Q.24 **Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that DOES NOT belong to that group?**

(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans

✗ 1. FDZ

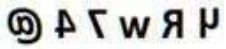
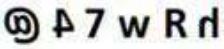
✗ 2. JHD

✗ 3. AYU

✓ 4. KJE

Question ID : **630680812274**
Option 1 ID : **6306803182544**
Option 2 ID : **6306803182542**
Option 3 ID : **6306803182543**
Option 4 ID : **6306803182541**
Status : **Answered**
Chosen Option : **4**

Q.25 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 : **630680356660**
Option 1 ID : **6306801388643**
Option 2 ID : **6306801388641**
Option 3 ID : **6306801388642**
Option 4 ID : **6306801388644**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 The organisms that do not have a defined nucleus or organelles are classified in to _____ Kingdom.

Ans
1. Fungi
2. Monera
3. Protista
4. Plantae

Question ID : **630680517135**
Option 1 ID : **6306802020936**
Option 2 ID : **6306802020938**
Option 3 ID : **6306802020937**
Option 4 ID : **6306802020939**
Status : **Marked For Review**
Chosen Option : **1**

Q.2 Kathakali, one of the classical dances of India, is predominantly performed in which of the following states of India?

Ans
1. Uttar Pradesh
2. Assam
3. Kerala
4. Manipur

Question ID : **630680405000**
Option 1 ID : **6306801579431**
Option 2 ID : **6306801579433**
Option 3 ID : **6306801579432**
Option 4 ID : **6306801579434**
Status : **Answered**
Chosen Option : **3**

Q.3 **In 2002, Zakir Hussain became the youngest percussionist to be honoured with which award?**

Ans
- ✔ 1. Padma Bhushan
- ✘ 2. National Heritage Fellowship
- ✘ 3. Grammy Award
- ✘ 4. Sangeet Natak Akademi Award

Question ID : **630680511802**
Option 1 ID : **6306802000179**
Option 2 ID : **6306802000181**
Option 3 ID : **6306802000178**
Option 4 ID : **6306802000180**
Status : **Answered**
Chosen Option : **3**

Q.4 **Microbes like Rhizobium, Nitrosomonas and Nitrobacter are used for:**

Ans
- ✘ 1. carbon cycling
- ✔ 2. nitrogen cycling
- ✘ 3. water cycling
- ✘ 4. sulphur cycling

Question ID : **630680305605**
Option 1 ID : **6306801188794**
Option 2 ID : **6306801188793**
Option 3 ID : **6306801188796**
Option 4 ID : **6306801188795**
Status : **Marked For Review**
Chosen Option : **2**

Q.5 **Which is the National Mission for Financial Inclusion to ensure access to financial services, namely, a basic savings and deposits accounts, remittance, credit, insurance, pension in an affordable manner?**

Ans
- ✘ 1. Swarnjayanti Gram Swarozgar Yojana
- ✔ 2. Pradhan Mantri Jan Dhan Yojana
- ✘ 3. Deendayal Antyodaya Yojana
- ✘ 4. Deen Dayal Upadhyaya Grameen Kaushalya Yojana

Question ID : **630680213955**
Option 1 ID : **630680829870**
Option 2 ID : **630680829869**
Option 3 ID : **630680829867**
Option 4 ID : **630680829868**
Status : **Answered**
Chosen Option : **2**

Q.6 **What is net investment?**

Ans
- ✘ 1. Gross investment + depreciation
- ✔ 2. Gross investment - depreciation
- ✘ 3. Gross capital investment - indirect taxes
- ✘ 4. Sum of all the investments in a country

Question ID : **63068068591**
Option 1 ID : **630680265054**
Option 2 ID : **630680265055**
Option 3 ID : **630680265056**
Option 4 ID : **630680265057**
Status : **Answered**
Chosen Option : **2**

Q.7 Match the following institutes with their respective founders of British India.

Institutes	Their respective founders
a. Asiatic Society of Bengal	i. Warren Hastings
b. Sanskrit College of Benaras	ii. Lord Wellesley
c. Fort William College	iii. Jonathan Duncan
d. Calcutta Madrasa	iv. Sir William Jones

Ans
✗ 1. a-i, b-ii, c-iii, d-iv
✓ 2. a-iv, b-iii, c-ii, d-i
✗ 3. a-iii, b-iv, c-i, d-ii
✗ 4. a-ii, b-i, c-iv, d-iii

Question ID : **630680412386**
Option 1 ID : **6306801608369**
Option 2 ID : **6306801608368**
Option 3 ID : **6306801608367**
Option 4 ID : **6306801608370**
Status : **Answered**
Chosen Option : **2**

Q.8 **In which state/UT is the Hemis festival celebrated?**

Ans
✗ 1. Sikkim
✗ 2. Punjab
✗ 3. Lakshadweep
✓ 4. Ladakh

Question ID : **630680158770**
Option 1 ID : **630680614573**
Option 2 ID : **630680614575**
Option 3 ID : **630680614572**
Option 4 ID : **630680614574**
Status : **Answered**
Chosen Option : **4**

Q.9 **A javelin thrown by an athlete is in _____ motion.**

Ans
✗ 1. rectilinear
✗ 2. periodic
✓ 3. curvilinear
✗ 4. oscillatory

Question ID : **63068094225**
Option 1 ID : **630680365596**
Option 2 ID : **630680365597**
Option 3 ID : **630680365595**
Option 4 ID : **630680365598**
Status : **Answered**
Chosen Option : **4**

Q.10 Who among the following is the world renowned exponent of the bamboo flute?

Ans
✗ 1. MS Subbulakshmi
✓ 2. Hariprasad Chaurasia
✗ 3. Ravi Shankar
✗ 4. Bismillah Khan

Question ID : **63068089803**
Option 1 ID : **630680347986**
Option 2 ID : **630680347987**
Option 3 ID : **630680347989**
Option 4 ID : **630680347988**
Status : **Answered**
Chosen Option : **2**

Q.11 The magnificent Kailasa temple at Ellora was built during the reign of which Rashtrakuta king?

Ans
✗ 1. Indra III
✗ 2. Govinda III
✓ 3. Krishna I
✗ 4. Amoghavarsha

Question ID : **630680412407**
Option 1 ID : **6306801608454**
Option 2 ID : **6306801608452**
Option 3 ID : **6306801608451**
Option 4 ID : **6306801608453**
Status : **Marked For Review**
Chosen Option : **3**

Q.12 Which Article of the Constitution of India provides that 'there shall be a Vice President of India'?

Ans
✗ 1. Article 61
✓ 2. Article 63
✗ 3. Article 65
✗ 4. Article 62

Question ID : **630680215485**
Option 1 ID : **630680835919**
Option 2 ID : **630680835921**
Option 3 ID : **630680835922**
Option 4 ID : **630680835920**
Status : **Answered**
Chosen Option : **2**

Q.13 Purvanchal Himalayas does NOT comprise of:

Ans
✓ 1. Pir Panjal range
✗ 2. Mizo hills
✗ 3. Manipur hills
✗ 4. Naga hills

Question ID : **630680309101**
Option 1 ID : **6306801202582**
Option 2 ID : **6306801202583**
Option 3 ID : **6306801202584**
Option 4 ID : **6306801202581**
Status : **Answered**
Chosen Option : **1**

Q.14 Which of the following plays was NOT written by Harshavardhana?

Ans
✔ 1. Vikramorvasiyam
✘ 2. Nagananda
✘ 3. Ratnavali
✘ 4. Priyadarshika

Question ID : **630680412478**
Option 1 ID : **6306801608735**
Option 2 ID : **6306801608736**
Option 3 ID : **6306801608738**
Option 4 ID : **6306801608737**
Status : **Answered**
Chosen Option : **4**

Q.15 In August 2022, the Ministry of Social Justice and Empowerment launched the _____ scheme, with an aim to provide comprehensive rehabilitation services to people engaged in begging in 75 municipalities.

Ans
✔ 1. SMILE-75
✘ 2. BEAM-75
✘ 3. TWINKLE-75
✘ 4. RISE-75

Question ID : **630680327510**
Option 1 ID : **6306801274040**
Option 2 ID : **6306801274039**
Option 3 ID : **6306801274037**
Option 4 ID : **6306801274038**
Status : **Answered**
Chosen Option : **1**

Q.16 A student, on his school assignment, is taking a session on how to make compost at home for using it at a park. Which fundamental duty is he performing?

Ans
✘ 1. To strive towards excellence in all spheres of individual and collective activity
✔ 2. To protect and improve the natural environment
✘ 3. To develop the scientific temper, humanism and the spirit of inquiry
✘ 4. To safeguard public property and to abjure violence

Question ID : **630680229988**
Option 1 ID : **630680892393**
Option 2 ID : **630680892394**
Option 3 ID : **630680892391**
Option 4 ID : **630680892392**
Status : **Answered**
Chosen Option : **4**

Q.17 India won the ICC Men Cricket World Cup for the first time in which of the following years?

Ans
✗ 1. 1992
✗ 2. 1987
✗ 3. 1996
✓ 4. 1983

Question ID : **630680510790**
Option 1 ID : **6306801996292**
Option 2 ID : **6306801996291**
Option 3 ID : **6306801996293**
Option 4 ID : **6306801996290**
Status : **Answered**
Chosen Option : **4**

Q.18 Calculate the oxidation number of 'S' in $H_2S_2O_7$.

Ans
✗ 1. 3
✗ 2. 7
✗ 3. 2
✓ 4. 6

Question ID : **630680184312**
Option 1 ID : **630680714258**
Option 2 ID : **630680714260**
Option 3 ID : **630680714257**
Option 4 ID : **630680714259**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which of the following is NOT an amendment made to the Airport Economic Regulatory Authority (AERA) Amendment Act, 2021?

Ans
✗ 1. The government can call any airport a major airport just by notification.
✓ 2. A major airport is one which has an annual traffic of minimum 35 lakh passengers.
✗ 3. The government will club together profit-making and loss-making airports.
✗ 4. The government can offer airports as a package in PPP mode to the prospective bidders.

Question ID : **630680114023**
Option 1 ID : **630680441495**
Option 2 ID : **630680441497**
Option 3 ID : **630680441494**
Option 4 ID : **630680441496**
Status : **Not Answered**
Chosen Option : **--**

Q.20 In which year did India make its Olympic debut in hockey?

Ans
✗ 1. 1936
✓ 2. 1928
✗ 3. 1924
✗ 4. 1932

Question ID : **630680510755**
Option 1 ID : **6306801996153**
Option 2 ID : **6306801996151**
Option 3 ID : **6306801996150**
Option 4 ID : **6306801996152**
Status : **Answered**
Chosen Option : **2**

Q.21 **Who among the following was selected as the Sherpa for India's G20 hosted in 2022-23?**

Ans
✔ 1. Amitabh Kant
✘ 2. Piyush Goyal
✘ 3. Ashwini Vaishnav
✘ 4. Shaktikanta Das

Question ID : **630680413020**
Option 1 ID : **6306801610904**
Option 2 ID : **6306801610903**
Option 3 ID : **6306801610905**
Option 4 ID : **6306801610906**
Status : **Answered**
Chosen Option : **1**

Q.22 **With reference to Sepoy Mutiny of 1857, on which of the following dates did the soldiers at Meerut start their journey to Delhi?**

Ans
✘ 1. 29 March
✔ 2. 10 May
✘ 3. 2 June
✘ 4. 19 April

Question ID : **630680511526**
Option 1 ID : **6306801999226**
Option 2 ID : **6306801999228**
Option 3 ID : **6306801999229**
Option 4 ID : **6306801999227**
Status : **Marked For Review**
Chosen Option : **2**

Q.23 **The green revolution technology resulted in an increase in production of cereal production from 72.4 million tons in 1965-66 to _____ million tons in 1978-79.**

Ans
✘ 1. 150.8
✘ 2. 165.9
✘ 3. 141.2
✔ 4. 131.9

Question ID : **6306801048049**
Option 1 ID : **6306804114242**
Option 2 ID : **6306804114245**
Option 3 ID : **6306804114244**
Option 4 ID : **6306804114243**
Status : **Not Answered**
Chosen Option : **--**

Q.24 **Identify the oldest iron and steel company of India from the following options.**

Ans
✘ 1. Mysore Iron & Steel Works
✔ 2. Tata Iron & Steel Company(TISCO)
✘ 3. Visvesvaraiya Iron & Steel Works
✘ 4. Indian Iron & Steel Company (IISCO)

Question ID : **630680394655**
Option 1 ID : **6306801538907**
Option 2 ID : **6306801538908**
Option 3 ID : **6306801538909**
Option 4 ID : **6306801538906**
Status : **Answered**
Chosen Option : **2**

Q.25 **Which of the following is the largest artificial lake of Asia?**

Ans

✗ 1. Chilika Lake

✗ 2. Dal Lake

✓ 3. Bhopal Lake

✗ 4. Naini Lake

Question ID : **630680115420**
Option 1 ID : **630680447033**
Option 2 ID : **630680447032**
Option 3 ID : **630680447031**
Option 4 ID : **630680447030**
Status : **Answered**
Chosen Option : **1**

Section : **Quantitative Aptitude**

Q.1 **Which digits should come in place * and $,respectively, if the number 72864*$ is divisible by both 8 and 5?**

Ans

✗ 1. 4 and 5

✗ 2. 2 and 0

✓ 3. 4 and 0

✗ 4. 2 and 5

Question ID : **630680135106**
Option 1 ID : **630680523212**
Option 2 ID : **630680523211**
Option 3 ID : **630680523210**
Option 4 ID : **630680523213**
Status : **Answered**
Chosen Option : **3**

Q.2 **A shopkeeper marked an article at ₹5,000. The shopkeeper allows successive discounts of 20%,15% and 10%. The selling price of the article is:**

Ans

✓ 1. ₹3,060

✗ 2. ₹2,750

✗ 3. ₹3,000

✗ 4. ₹2,800

Question ID : **63068068319**
Option 1 ID : **630680263986**
Option 2 ID : **630680263987**
Option 3 ID : **630680263988**
Option 4 ID : **630680263989**
Status : **Answered**
Chosen Option : **1**

Q.3 The measures of the three angles of a triangle are in the ratio 17 : 13 : 15. Find the positive difference between the greatest and the smallest of these three angles.

Ans

✗ 1. 24°

✗ 2. 20°

✓ 3. 16°

✗ 4. 12°

Question ID : **630680196702**
Option 1 ID : **630680763110**
Option 2 ID : **630680763109**
Option 3 ID : **630680763108**
Option 4 ID : **630680763107**
Status : **Answered**
Chosen Option : **3**

Q.4 A certain sum of money becomes seven times itself when invested at a certain rate of simple interest, in 14 years. How much time (in years, rounded off to 2 decimal places) will it take to become 18 times itself at the same rate?

Ans

✗ 1. 35.5

✗ 2. 27.33

✗ 3. 42.78

✓ 4. 39.67

Question ID : **630680392654**
Option 1 ID : **6306801530957**
Option 2 ID : **6306801530955**
Option 3 ID : **6306801530956**
Option 4 ID : **6306801530954**
Status : **Answered**
Chosen Option : **4**

Q.5 In a triangle PQR, S is a point on the side QR such that PS⊥QR, then which of the following options is true?

Ans

✗ 1. $PS^2 + QS^2 = PQ^2 + PR^2$

✗ 2. $PS^2 + PR^2 = PQ^2 + QR^2$

✗ 3. $PQ^2 + PR^2 = QS^2 + SR^2$

✓ 4. $PR^2 + QS^2 = PQ^2 + SR^2$

Question ID : **630680421424**
Option 1 ID : **6306801644162**
Option 2 ID : **6306801644160**
Option 3 ID : **6306801644159**
Option 4 ID : **6306801644161**
Status : **Answered**
Chosen Option : **3**

Q.6 **M and N walk along a circular track. They start at 5:00 a.m. from the same point in the opposite directions. M and N walk at a speed of 5 rounds per hour and 2 rounds per hour, respectively. How many times will they cross each other before 6.30 a.m. on the same day?**

Ans

✗ 1. 3

✗ 2. 7

✓ 3. 10

✗ 4. 5

Question ID : **630680138077**
Option 1 ID : **630680534579**
Option 2 ID : **630680534578**
Option 3 ID : **630680534580**
Option 4 ID : **630680534581**
Status : **Answered**
Chosen Option : **2**

Q.7 **Two pipes, A and B, can fill a tank in 10 minutes and 20 minutes, respectively. The pipe C can empty the tank in 30 minutes. All the three pipes are opened at a time in the beginning. However, pipe C is closed 2 minutes before the tank is filled. In what time, will the tank be full (in minutes)?**

Ans

✗ 1. 10

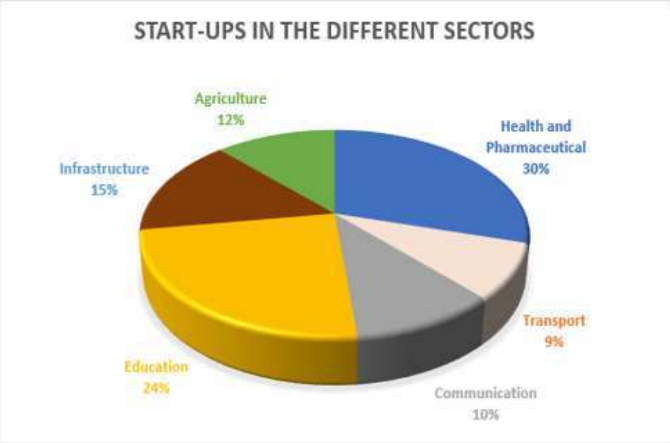
✓ 2. 8

✗ 3. 12

✗ 4. 6

Question ID : **630680388586**
Option 1 ID : **6306801514809**
Option 2 ID : **6306801514807**
Option 3 ID : **6306801514806**
Option 4 ID : **6306801514808**
Status : **Answered**
Chosen Option : **2**

Q.8 Study the given pie chart carefully and answer the question that follows.
The given pie chart shows the number of successful start-ups in different sectors in a particular year.



If the total number of successful start-ups is 2910, then find the number of start-ups in the education and agriculture sectors. (Neglect the decimal part.)

Ans
✗ 1. 1074
✗ 2. 698
✗ 3. 1048
✓ 4. 1047

Question ID : **630680428001**
Option 1 ID : **6306801670051**
Option 2 ID : **6306801670050**
Option 3 ID : **6306801670048**
Option 4 ID : **6306801670049**
Status : **Answered**
Chosen Option : **4**

Q.9 **The incomes of P, Q and R are in the ratio 10 : 12 : 9 and their expenditures are in the ratio 12 : 15 : 8. If Q saves 25% of his income, then what is the ratio of the savings of P, Q and R?**

Ans
✗ 1. 21 : 14 : 15
✗ 2. 15 : 14 : 21
✗ 3. 21 : 15 : 14
✓ 4. 14 : 15 : 21

Question ID : **630680427951**
Option 1 ID : **6306801669849**
Option 2 ID : **6306801669851**
Option 3 ID : **6306801669850**
Option 4 ID : **6306801669848**
Status : **Not Answered**
Chosen Option : **--**

Q.10 Let $t = \frac{2}{5}$, then the value of the expression $t^3 + \left(\frac{3}{5}\right)^3 + \frac{9}{5}t$ is:

Ans

✗ 1. $\frac{1}{2}$

✗ 2. 2

✗ 3. $\frac{1}{5}$

✓ 4. 1

Question ID : **630680413484**
Option 1 ID : **6306801612762**
Option 2 ID : **6306801612761**
Option 3 ID : **6306801612763**
Option 4 ID : **6306801612760**
Status : **Answered**
Chosen Option : **4**

Q.11 **The average of 12 numbers is 48. The average of the first 5 numbers is 45 and the average of next 4 numbers is 52. If the 10^{th} number is 10 less than the 11^{th} number and is 5 more than the 12^{th} number, then the average of the 11^{th} and 12^{th} numbers is:**

Ans

✓ 1. 48.5

✗ 2. 47.5

✗ 3. 46.5

✗ 4. 50.5

Question ID : **630680397520**
Option 1 ID : **6306801550000**
Option 2 ID : **6306801549999**
Option 3 ID : **6306801549998**
Option 4 ID : **6306801550001**
Status : **Answered**
Chosen Option : **4**

Q.12 **The classification of 100 students based on the marks obtained by them in English and Mathematics in an examination is given in the table below. Study the table and answer the question that follows.**

MARKS OUT OF 50					
SUBJECT	40 and above	30 and above	20 and above	10 and above	0 and above
ENGLISH	10	31	80	92	100
MATHEMATICS	3	23	65	81	100
AGGREGATE	7	27	73	87	100

If at least 40% marks in Mathematics are required for pursuing higher studies in Mathematics, how many students will be eligible to pursue higher studies in Mathematics?

Ans

✓ 1. 65

✗ 2. 70

✗ 3. 55

✗ 4. 50

Question ID : **630680405109**
Option 1 ID : **6306801579796**
Option 2 ID : **6306801579795**
Option 3 ID : **6306801579793**
Option 4 ID : **6306801579794**
Status : **Answered**
Chosen Option : **1**

Q.13 **Study the given table and answer the question that follows.**
The given table shows the production of different types of refrigerators in a company.

Years	Types of Refrigerators		
	A	B	C
2011	2018	1800	1932
2012	2040	1890	1800
2013	2035	1910	1890
2014	2020	1940	1978
2015	1997	1960	1900

In which of the given year(s) was the production of B type refrigerator closest to its average production over the given years?

Ans
✔ 1. Both 2012 and 2013
✘ 2. Both 2013 and 2015
✘ 3. Only 2012
✘ 4. 2014

Question ID : **630680410324**
Option 1 ID : **6306801600030**
Option 2 ID : **6306801600029**
Option 3 ID : **6306801600027**
Option 4 ID : **6306801600028**
Status : **Not Answered**
Chosen Option : **--**

Q.14 **The height of a cylinder is 20 cm. The lateral surface area is 1760 cm^2. Its volume is:**

Ans
✘ 1. $12032\ cm^3$
✘ 2. $12302\ cm^3$
✔ 3. $12320\ cm^3$
✘ 4. $12203\ cm^3$

Question ID : **630680101508**
Option 1 ID : **630680394552**
Option 2 ID : **630680394554**
Option 3 ID : **630680394553**
Option 4 ID : **630680394555**
Status : **Answered**
Chosen Option : **3**

Q.15 **Raj divides ₹1,200 in the ratio 2 : 1 : 3 among three of his friends. The amount equal to the sum of three times the largest share and two times the smallest share is:**

Ans
✘ 1. ₹1,800
✘ 2. ₹2,400
✘ 3. ₹2,000
✔ 4. ₹2,200

Question ID : **630680429073**
Option 1 ID : **6306801674338**
Option 2 ID : **6306801674337**
Option 3 ID : **6306801674339**
Option 4 ID : **6306801674336**
Status : **Answered**
Chosen Option : **4**

Q.16 If $x+\frac{1}{x}=15$, then the value of $\frac{7x^2-9x+7}{x^2-x+1}$ is:

Ans
✗ 1. $-\frac{22}{7}$

✗ 2. $\frac{22}{7}$

✗ 3. $-\frac{48}{7}$

✓ 4. $\frac{48}{7}$

Question ID : **630680413499**
Option 1 ID : **6306801612823**
Option 2 ID : **6306801612820**
Option 3 ID : **6306801612822**
Option 4 ID : **6306801612821**
Status : **Answered**
Chosen Option : **4**

Q.17 **In triangles ABC and DEF, AB = FD and ∠A = ∠D. The two triangles are congruent by SAS criterion if:**

Ans
✓ 1. AC = DE

✗ 2. AC = EF

✗ 3. BC = DE

✗ 4. BC = EF

Question ID : **630680526507**
Option 1 ID : **6306802058096**
Option 2 ID : **6306802058097**
Option 3 ID : **6306802058095**
Option 4 ID : **6306802058094**
Status : **Answered**
Chosen Option : **1**

Q.18 The given table shows the number of soaps sold by four different companies in 4 different months.

Month / Company	May	June	July	August
P	1924	1780	1820	1490
Q	1540	1245	1648	2450
R	2035	1485	1350	1650
S	1736	1855	1470	1180

The total number of soaps sold by companies Q and S together in May, is what percentage more than the number of soaps sold by company P in July?

Ans
✗ 1. 65%
✗ 2. 90%
✓ 3. 80%
✗ 4. 75%

Question ID : **630680523768**
Option 1 ID : **6306802047223**
Option 2 ID : **6306802047226**
Option 3 ID : **6306802047225**
Option 4 ID : **6306802047224**
Status : **Not Answered**
Chosen Option : **--**

Q.19 **If 28.9 : x :: x : 36.1, and x > 0, then find the value of x.**

Ans
✗ 1. 38.3
✗ 2. 30.4
✗ 3. 35
✓ 4. 32.3

Question ID : **630680802597**
Option 1 ID : **6306803144546**
Option 2 ID : **6306803144547**
Option 3 ID : **6306803144545**
Option 4 ID : **6306803144544**
Status : **Answered**
Chosen Option : **4**

Q.20 **A payment of ₹120 is made with ₹10, ₹5 and ₹2 coins. A total of 25 coins are used. Which of the following is the number of ₹10 coins used in the payment?**

Ans
✗ 1. 10
✗ 2. 4
✓ 3. 8
✗ 4. 6

Question ID : **630680387754**
Option 1 ID : **6306801511649**
Option 2 ID : **6306801511650**
Option 3 ID : **6306801511648**
Option 4 ID : **6306801511651**
Status : **Answered**
Chosen Option : **3**

Q.21 If $2\text{cosec}^2\theta + 3\cot^2\theta = 17$, then the value of '$\theta$' when $0^\circ \leq \theta \leq 90^\circ$ is:

Ans
✗ 1. 45°
✓ 2. 30°
✗ 3. 75°
✗ 4. 90°

Question ID : **630680397023**
Option 1 ID : **6306801548144**
Option 2 ID : **6306801548147**
Option 3 ID : **6306801548146**
Option 4 ID : **6306801548145**
Status : **Answered**
Chosen Option : **2**

Q.22 **Find the value of the following expression.**

$\sqrt{\frac{1+sin\theta}{1-\sin\theta}}$

Ans
✗ 1. $\text{cosec}\,\theta + \cot\theta$
✓ 2. $\sec\theta + \tan\theta$
✗ 3. $\text{cosec}\,\theta + \tan\theta$
✗ 4. $\sec\theta + \cot\theta$

Question ID : **630680385446**
Option 1 ID : **6306801502598**
Option 2 ID : **6306801502599**
Option 3 ID : **6306801502600**
Option 4 ID : **6306801502601**
Status : **Answered**
Chosen Option : **3**

Q.23 **Simplify**
15.5 − [3 − {7 − (5 − (14.5 − 13.5))}].

Ans
✓ 1. 15.5
✗ 2. 13.5
✗ 3. 14.5
✗ 4. 12.5

Question ID : **630680426225**
Option 1 ID : **6306801663006**
Option 2 ID : **6306801663004**
Option 3 ID : **6306801663005**
Option 4 ID : **6306801663003**
Status : **Answered**
Chosen Option : **1**

Q.24 Two circles C_1 and C_2 touch each other externally. The radius of C_1 = 16 cm and the radius of C_2 = 8 cm. Find the length (in cm) of their common tangent.

Ans
✗ 1. $8\sqrt{2}$
✓ 2. $16\sqrt{2}$
✗ 3. $8\sqrt{3}$
✗ 4. $16\sqrt{3}$

Question ID : **630680285611**
Option 1 ID : **6306801110411**
Option 2 ID : **6306801110412**
Option 3 ID : **6306801110414**
Option 4 ID : **6306801110413**
Status : **Answered**
Chosen Option : **2**

Q.25 The value of $\left(\frac{\sin\theta - 2\sin^3\theta}{2\cos^3\theta - \cos\theta}\right)^3 \frac{1}{\tan\theta} - \sec^2\theta$ is:

Ans
✗ 1. 2
✓ 2. −1
✗ 3. 1
✗ 4. 0

Question ID : **630680397722**
Option 1 ID : **6306801550886**
Option 2 ID : **6306801550883**
Option 3 ID : **6306801550885**
Option 4 ID : **6306801550884**
Status : **Answered**
Chosen Option : **2**

Section : **English Comprehension**

Q.1 **Identity the most appropriate ANTONYM of the given word.**
Secure

Ans
✗ 1. Trundle
✗ 2. Save
✗ 3. Succeed
✓ 4. Attack

Question ID : **630680392740**
Option 1 ID : **6306801531301**
Option 2 ID : **6306801531298**
Option 3 ID : **6306801531299**
Option 4 ID : **6306801531300**
Status : **Answered**
Chosen Option : **4**

Q.2 **Select the most appropriate synonym of the given word.**
Acquiesce

Ans
✗ 1. Thwart
✗ 2. Cease
✗ 3. Desist
✓ 4. Concur

Question ID : **630680177546**
Option 1 ID : **630680688345**
Option 2 ID : **630680688347**
Option 3 ID : **630680688346**
Option 4 ID : **630680688344**
Status : **Answered**
Chosen Option : **1**

Q.3 **Select the option that can be used as a one-word substitute for the underlined group of words.**

In Indian mythology, most of the Asuras wish to be never able to die.

Ans
✓ 1. Immortal
✗ 2. Invisible
✗ 3. Impervious
✗ 4. Invincible

Question ID : **630680129380**
Option 1 ID : **630680501141**
Option 2 ID : **630680501138**
Option 3 ID : **630680501139**
Option 4 ID : **630680501140**
Status : **Answered**
Chosen Option : **1**

Q.4 **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 genuine beliefs, though not unconsciously acquired by most children; and even if they depart from these beliefs in later life
B. Something of them remains deeply implanted, ready to emerge in a time of stress of crisis
C. The importance of education in forming character and opinion is very great and well recognised by all
D. Education is, as a rule, the strongest force on the side of what exists and again fundamental change

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

Question ID : **630680167079**
Option 1 ID : **630680647177**
Option 2 ID : **630680647176**
Option 3 ID : **630680647178**
Option 4 ID : **630680647179**
Status : **Answered**
Chosen Option : **3**

Q.5 **Select the most appropriate meaning of the underlined idiom in the following sentence.**
In my new office, all employees were different, so I felt like a fish out of water.

Ans
✗ 1. Disappointed
✗ 2. Frustrated
✗ 3. Homeless
✓ 4. Uncomfortable

Question ID : **630680316702**
Option 1 ID : **6306801231987**
Option 2 ID : **6306801231985**
Option 3 ID : **6306801231986**
Option 4 ID : **6306801231988**
Status : **Answered**
Chosen Option : **4**

Q.6 **Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.**

During Covid times, many organisations made _____(sentimental) appeals to raise funds for migrant workers.

Ans
✗ 1. practical
✓ 2. mawkish
✗ 3. cynical
✗ 4. sincere

Question ID : **630680310099**
Option 1 ID : **6306801206539**
Option 2 ID : **6306801206537**
Option 3 ID : **6306801206538**
Option 4 ID : **6306801206540**
Status : **Answered**
Chosen Option : **4**

Q.7 **Select the option that will improve the underlined part of the given sentence.**
If I was the queen, I would give a handsome sum towards education.

Ans
✗ 1. will be the queen
✗ 2. would be the queen
✗ 3. have been the queen
✓ 4. were the queen

Question ID : **630680160926**
Option 1 ID : **630680623069**
Option 2 ID : **630680623071**
Option 3 ID : **630680623068**
Option 4 ID : **630680623070**
Status : **Answered**
Chosen Option : **4**

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

Ans
✗ 1. Embarrass
✗ 2. Accommodate
✓ 3. Exhilerate
✗ 4. Occurrence

Question ID : **630680409927**
Option 1 ID : **6306801598538**
Option 2 ID : **6306801598537**
Option 3 ID : **6306801598539**
Option 4 ID : **6306801598540**
Status : **Answered**
Chosen Option : **4**

Q.9 **Select the INCORRECTLY spelt word.**

Ans
✗ 1. Succeed
✓ 2. Preceed
✗ 3. Proceed
✗ 4. Exceed

Question ID : **630680360089**
Option 1 ID : **6306801402301**
Option 2 ID : **6306801402302**
Option 3 ID : **6306801402304**
Option 4 ID : **6306801402303**
Status : **Answered**
Chosen Option : **2**

Q.10 **Select the option that expresses the following sentence in passive voice.**
Sonam does not like bananas.

Ans
✗ 1. Bananas had not been liked by Sonam.
✗ 2. Bananas have not been liked by Sonam.
✓ 3. Bananas are not liked by Sonam.
✗ 4. Banana is not liked by Sonam.

Question ID : **630680415245**
Option 1 ID : **6306801619730**
Option 2 ID : **6306801619729**
Option 3 ID : **6306801619728**
Option 4 ID : **6306801619727**
Status : **Answered**
Chosen Option : **3**

Q.11 **Select the most appropriate synonym for the underlined word in the given sentence.**
His <u>ambition</u> in life is to become a happy and satisfied man.

Ans
✓ 1. Eagerness
✗ 2. Amend
✗ 3. Satisfaction
✗ 4. Apathy

Question ID : **630680167053**
Option 1 ID : **630680647072**
Option 2 ID : **630680647075**
Option 3 ID : **630680647074**
Option 4 ID : **630680647073**
Status : **Answered**
Chosen Option : **3**

Q.12 **Read the sentence carefully and select the most suitable idiom to fill in the blank.**

The renowned publisher decided to withdraw a book from the market. No one was interested in the book as the arguments presented were _____.

Ans

✗ 1. under the rose

✗ 2. high and mighty

✓ 3. beside the mark

✗ 4. out of the woods

Question ID : **630680123921**
Option 1 ID : **630680480546**
Option 2 ID : **630680480547**
Option 3 ID : **630680480548**
Option 4 ID : **630680480549**
Status : **Answered**
Chosen Option : **3**

Q.13 **The following sentence has been divided into four segments. Identify the segment that contains an error.**
Mrs. Sreelakshmi's / musical intelligence / is superior than / Mrs. Suma's.

Ans

✗ 1. Mrs. Sreelakshmi's

✗ 2. musical intelligence

✗ 3. Mrs. Suma's.

✓ 4. is superior than

Question ID : **630680206703**
Option 1 ID : **630680801411**
Option 2 ID : **630680801412**
Option 3 ID : **630680801414**
Option 4 ID : **630680801413**
Status : **Answered**
Chosen Option : **4**

Q.14 **Select the most appropriate meaning of the underlined word in the given sentence.**
He is an <u>atheist</u>, although he respects everyone's belief.

Ans

✗ 1. One who believes in nature

✓ 2. One who does not believe in God

✗ 3. One who believes in God

✗ 4. One who is extremist

Question ID : **630680129839**
Option 1 ID : **630680502946**
Option 2 ID : **630680502949**
Option 3 ID : **630680502948**
Option 4 ID : **630680502947**
Status : **Answered**
Chosen Option : **2**

Q.15 **Select the most appropriate ANTONYM of the given word.**
Receive

Ans
✗ 1. Reward
✗ 2. Admit
✓ 3. Exile
✗ 4. Fund

Question ID : **630680517354**
Option 1 ID : **6306802021815**
Option 2 ID : **6306802021812**
Option 3 ID : **6306802021813**
Option 4 ID : **6306802021814**
Status : **Answered**
Chosen Option : **3**

Q.16 **Select the most appropriate option to substitute the underlined segment in the given sentence.**
Gourav was no good than a foolish person.

Ans
✗ 1. no best
✗ 2. not good
✓ 3. no better
✗ 4. not best

Question ID : **630680180697**
Option 1 ID : **630680700285**
Option 2 ID : **630680700287**
Option 3 ID : **630680700284**
Option 4 ID : **630680700286**
Status : **Answered**
Chosen Option : **3**

Q.17 **Select the option that expresses the given sentence in passive voice**
Someone has taken my secret diary.

Ans
✗ 1. My secret diary has to be taken by someone.
✗ 2. My secret diary had been taken by someone.
✗ 3. My secret diary will have been taken by someone.
✓ 4. My secret diary has been taken by someone.

Question ID : **630680415260**
Option 1 ID : **6306801619788**
Option 2 ID : **6306801619789**
Option 3 ID : **6306801619787**
Option 4 ID : **6306801619790**
Status : **Answered**
Chosen Option : **4**

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

That which cannot be conquered

Ans
✗ 1. Ineffable
✗ 2. Indelible
✗ 3. Invisible
✓ 4. Invincible

Question ID : **630680129471**
Option 1 ID : **630680501505**
Option 2 ID : **630680501504**
Option 3 ID : **630680501502**
Option 4 ID : **630680501503**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the option that corrects the error in the given sentence.
He ran quick to catch the bus.

Ans
✗ 1. insipid
✗ 2. rapid
✗ 3. quiet
✓ 4. quickly

Question ID : **630680514390**
Option 1 ID : **6306802010186**
Option 2 ID : **6306802010187**
Option 3 ID : **6306802010188**
Option 4 ID : **6306802010185**
Status : **Answered**
Chosen Option : **4**

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

A false idea or belief

Ans
✗ 1. Entropy
✓ 2. Fallacy
✗ 3. Reticence
✗ 4. Atrophy

Question ID : **630680317313**
Option 1 ID : **6306801234381**
Option 2 ID : **6306801234382**
Option 3 ID : **6306801234383**
Option 4 ID : **6306801234384**
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 beginning of the story is (1)_____ in its presentation but (2)_____ the style eases out and becomes haunting in its simplicity. The author brings out the human elements in his story. This common element of sympathy and sacrifice is given a new (3)_____ by the old artist who shows by his last desperate act that one can be a hero for one day if only one cares (4)_____. O Henry's treatment of his material is balanced and controlled, a fine (5)_____ of humour and pathos.

SubQuestion No : 21

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

Ans

✗ 1. prone

✗ 2. delectable

✓ 3. quaint

✗ 4. habitual

Question ID : **630680147131**
Option 1 ID : **630680569341**
Option 2 ID : **630680569340**
Option 3 ID : **630680569339**
Option 4 ID : **630680569338**
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 beginning of the story is (1)_____ in its presentation but (2)_____ the style eases out and becomes haunting in its simplicity. The author brings out the human elements in his story. This common element of sympathy and sacrifice is given a new (3)_____ by the old artist who shows by his last desperate act that one can be a hero for one day if only one cares (4)_____. O Henry's treatment of his material is balanced and controlled, a fine (5)_____ of humour and pathos.

SubQuestion No : 22

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

Ans

✗ 1. hardly

✓ 2. gradually

✗ 3. recently

✗ 4. initially

Question ID : **630680147132**
Option 1 ID : **630680569345**
Option 2 ID : **630680569344**
Option 3 ID : **630680569343**
Option 4 ID : **630680569342**
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 beginning of the story is (1)_____ in its presentation but (2)_____ the style eases out and becomes haunting in its simplicity. The author brings out the human elements in his story. This common element of sympathy and sacrifice is given a new (3)_____ by the old artist who shows by his last desperate act that one can be a hero for one day if only one cares (4)_____. O Henry's treatment of his material is balanced and controlled, a fine (5)_____ of humour and pathos.

SubQuestion No : 23

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

Ans

✗ 1. infection

✗ 2. condition

✗ 3. supervision

✓ 4. dimension

Question ID : **630680147133**
Option 1 ID : **630680569347**
Option 2 ID : **630680569349**
Option 3 ID : **630680569348**
Option 4 ID : **630680569346**
Status : **Answered**
Chosen Option : **4**

Comprehension:

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

The beginning of the story is (1)_____ in its presentation but (2)_____ the style eases out and becomes haunting in its simplicity. The author brings out the human elements in his story. This common element of sympathy and sacrifice is given a new (3)_____ by the old artist who shows by his last desperate act that one can be a hero for one day if only one cares (4)_____. O Henry's treatment of his material is balanced and controlled, a fine (5)_____ of humour and pathos.

SubQuestion No : 24

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

Ans

✓ 1. enough

✗ 2. tough

✗ 3. through

✗ 4. though

Question ID : **630680147134**
Option 1 ID : **630680569353**
Option 2 ID : **630680569350**
Option 3 ID : **630680569352**
Option 4 ID : **630680569351**
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 beginning of the story is (1)_____ in its presentation but (2)_____ the style eases out and becomes haunting in its simplicity. The author brings out the human elements in his story. This common element of sympathy and sacrifice is given a new (3)_____ by the old artist who shows by his last desperate act that one can be a hero for one day if only one cares (4)_____. O Henry's treatment of his material is balanced and controlled, a fine (5)_____ of humour and pathos.

SubQuestion No : 25

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

Ans

✗ 1. ascend

✓ 2. blend

✗ 3. legend

✗ 4. amend

Question ID : **630680147135**
Option 1 ID : **630680569357**
Option 2 ID : **630680569355**
Option 3 ID : **630680569354**
Option 4 ID : **630680569356**
Status : **Answered**
Chosen Option : **4**

Combined Graduate Level Examination 2024 Tier I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	12/09/2024
Exam Time	12:30 PM - 1:30 PM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

Q.1 **Which of the following numbers will replace the question marks (?) in the given series?**
16, 36, 64, ?, ?, 196, 256, 324

Ans
✗ 1. 81, 100
✗ 2. 81, 121
✗ 3. 100, 121
✓ 4. 100, 144

Question ID : **630680411866**
Option 1 ID : **6306801606301**
Option 2 ID : **6306801606299**
Option 3 ID : **6306801606302**
Option 4 ID : **6306801606300**
Status : **Answered**
Chosen Option : **4**

Q.2 **Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets?**

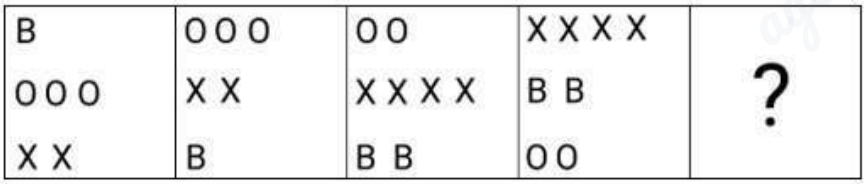
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

10 – 12 – 8 – 15; 12 – 14 – 10 – 19

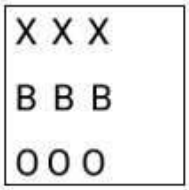
Ans
✗ 1. 8 – 6 – 10 – 18
✓ 2. 11 – 13 – 9 – 17
✗ 3. 6 – 8 – 12 – 16
✗ 4. 15 – 13 – 9 – 19

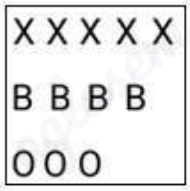
Question ID : **630680814077**
Option 1 ID : **6306803189526**
Option 2 ID : **6306803189527**
Option 3 ID : **6306803189525**
Option 4 ID : **6306803189528**
Status : **Answered**
Chosen Option : **2**

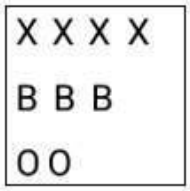
Q.3 **Which figure should replace the question mark (?) if the following series were to be continued?**

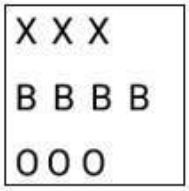


Ans

✗ 1.


✗ 2.


✗ 3.


✓ 4.


Question ID : **630680214426**
Option 1 ID : **630680831737**
Option 2 ID : **630680831736**
Option 3 ID : **630680831738**
Option 4 ID : **630680831735**
Status : **Marked For Review**
Chosen Option : **3**

Q.4 **Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the letter-cluster that DOES NOT belong to that group?**

(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans

✗ 1. DGK

✗ 2. HKO

✓ 3. ACG

✗ 4. MPT

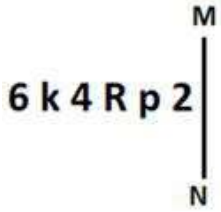
Question ID : **630680798702**
Option 1 ID : **6306803129669**
Option 2 ID : **6306803129670**
Option 3 ID : **6306803129668**
Option 4 ID : **6306803129671**
Status : **Answered**
Chosen Option : **3**

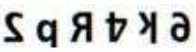
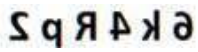
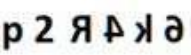
Q.5 **Select the set in which the numbers are related in the same way as are the numbers of the following set.**
(11, 16.5, 22)
(14.5, 20, 25.5)
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as 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. (14, 18.5, 23.5)
✗ 2. (21.5, 25, 31.5)
✗ 3. (24.5, 30, 36.5)
✓ 4. (18, 23.5, 29)

Question ID : **630680329207**
Option 1 ID : **6306801280651**
Option 2 ID : **6306801280652**
Option 3 ID : **6306801280649**
Option 4 ID : **6306801280650**
Status : **Answered**
Chosen Option : **4**

Q.6 **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 : **630680356651**
Option 1 ID : **6306801388607**
Option 2 ID : **6306801388606**
Option 3 ID : **6306801388605**
Option 4 ID : **6306801388608**
Status : **Answered**
Chosen Option : **3**

Q.7 **Which of the following terms will replace the question mark (?) in the given series?**
HPL, KLQ, NHV, QDA, TZF, ?

Ans
✓ 1. WVK
✗ 2. XVK
✗ 3. WDK
✗ 4. XWK

Question ID : **630680417050**
Option 1 ID : **6306801626963**
Option 2 ID : **6306801626966**
Option 3 ID : **6306801626965**
Option 4 ID : **6306801626964**
Status : **Answered**
Chosen Option : **1**

Q.8 **In a certain code language,**
A + B means 'A is the son of B',
A − B means 'A is the wife of B',
A × B means 'A is the brother of B' and
A ÷ B means 'A is the daughter of B'.
Based on the above, how is P related to R if 'P × S ÷ M − T + R'?

Ans
✗ 1. Daughter
✗ 2. Brother
✗ 3. Father's mother
✓ 4. Son's son

Question ID : **630680284894**
Option 1 ID : **6306801107577**
Option 2 ID : **6306801107576**
Option 3 ID : **6306801107575**
Option 4 ID : **6306801107578**
Status : **Answered**
Chosen Option : **4**

Q.9 **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 cards are postcards.
Some postcards are books.
All books are novels.

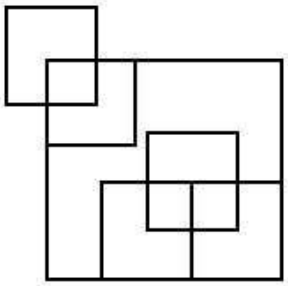
Conclusions:

I. Some postcards are novels.
II. No card is a book.
III. All cards are novels.

Ans
✗ 1. Only II and III conclusion follow
✗ 2. Only I and II conclusion follow
✓ 3. Only conclusion I follows
✗ 4. Only conclusion III follows

Question ID : **630680416207**
Option 1 ID : **6306801623593**
Option 2 ID : **6306801623592**
Option 3 ID : **6306801623591**
Option 4 ID : **6306801623594**
Status : **Answered**
Chosen Option : **3**

Q.10 How many squares are there in the given figure?



Ans
- ✗ 1. 10
- ✓ 2. 9
- ✗ 3. 7
- ✗ 4. 8

Question ID : **630680163563**
Option 1 ID : **630680633439**
Option 2 ID : **630680633436**
Option 3 ID : **630680633438**
Option 4 ID : **630680633437**
Status : **Answered**
Chosen Option : **2**

Q.11 'NGRP' is related to 'JCNL' in a certain way based on the English alphabetical order. In the same way, 'FKLT' is related to 'BGHP'. To which of the following is 'SQUO' related, following the same logic?

Ans
- ✗ 1. PNRL
- ✗ 2. PMRK
- ✗ 3. ONQL
- ✓ 4. OMQK

Question ID : **630680416366**
Option 1 ID : **6306801624230**
Option 2 ID : **6306801624227**
Option 3 ID : **6306801624229**
Option 4 ID : **6306801624228**
Status : **Answered**
Chosen Option : **4**

Q.12 Three of the following numbers are alike in a certain way and one is different. Pick the odd one out.
(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. 12 – 7 – 209
- ✗ 2. 19 – 11 – 330
- ✓ 3. 23 – 8 – 343
- ✗ 4. 15 – 9 – 264

Question ID : **630680389590**
Option 1 ID : **6306801518818**
Option 2 ID : **6306801518820**
Option 3 ID : **6306801518819**
Option 4 ID : **6306801518821**
Status : **Answered**
Chosen Option : **3**

Q.13 **Which of the following operations should be interchanged to make the following equation correct?**
12 + 12 − 4 × 4 ÷ 2 = 22

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

Question ID : **630680411778**
Option 1 ID : **6306801605950**
Option 2 ID : **6306801605949**
Option 3 ID : **6306801605948**
Option 4 ID : **6306801605947**
Status : **Answered**
Chosen Option : **3**

Q.14 **Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.**

E_GHEI_GELK_ _OME

Ans
✗ 1. IFGE
✗ 2. IGFE
✓ 3. FIFE
✗ 4. FGEI

Question ID : **630680325786**
Option 1 ID : **6306801267337**
Option 2 ID : **6306801267340**
Option 3 ID : **6306801267339**
Option 4 ID : **6306801267338**
Status : **Answered**
Chosen Option : **3**

Q.15 **In a certain code language, 'talk to me' is coded as 'aq yt bl' and 'do not talk' is coded as 'yt me wc'. What is the code for 'talk' in that language?**

Ans
✗ 1. aq
✗ 2. wc
✓ 3. yt
✗ 4. bl

Question ID : **630680222446**
Option 1 ID : **630680863543**
Option 2 ID : **630680863544**
Option 3 ID : **630680863545**
Option 4 ID : **630680863546**
Status : **Answered**
Chosen Option : **3**

Q.16 **What will come in place of the question mark (?) in the following equation if '+' and '−' are interchanged and '×' and '÷' are interchanged?**

16 ÷ 4 + 8 × 8 − 4 = ?

Ans

✔ 1. 67

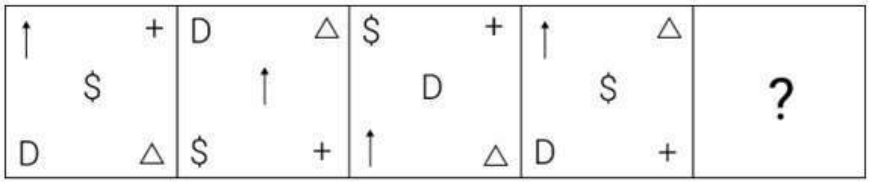
✘ 2. 42

✘ 3. 11

✘ 4. 36

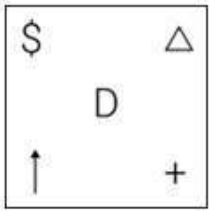
Question ID : **630680327806**
Option 1 ID : **6306801275193**
Option 2 ID : **6306801275196**
Option 3 ID : **6306801275195**
Option 4 ID : **6306801275194**
Status : **Answered**
Chosen Option : **1**

Q.17 **Identify the figure from the given options, which when put in place of the question mark (?), will logically complete the series.**

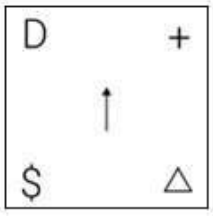


Ans

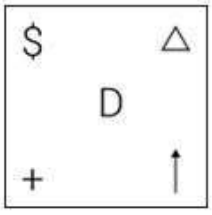
✘ 1.



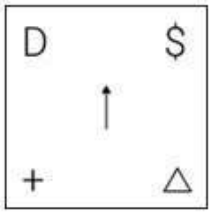
✔ 2.



✘ 3.



✘ 4.



Question ID : **630680309939**
Option 1 ID : **6306801205903**
Option 2 ID : **6306801205904**
Option 3 ID : **6306801205902**
Option 4 ID : **6306801205901**
Status : **Answered**
Chosen Option : **2**

Q.18 **346 is related to 245 by certain logic. Following the same logic, 580 is related to 479. To which of the following is 613 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. 512

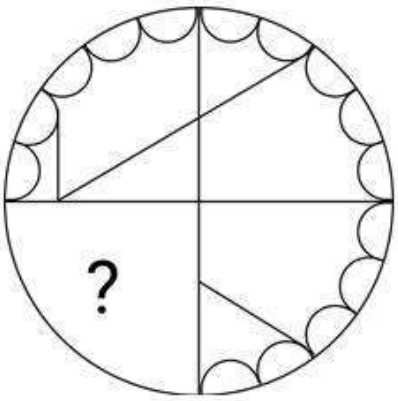
✘ 2. 460

✘ 3. 720

✘ 4. 630

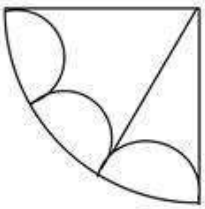
Question ID : **630680326558**
Option 1 ID : **6306801270319**
Option 2 ID : **6306801270317**
Option 3 ID : **6306801270320**
Option 4 ID : **6306801270318**
Status : **Answered**
Chosen Option : **1**

Q.19 **Select the option figure that will replace the question mark (?) in the figure given below and complete the pattern.**

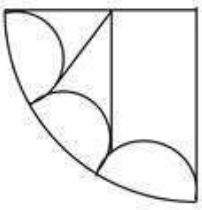


Ans

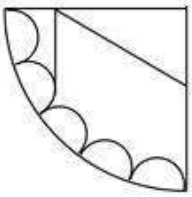
✗ 1.



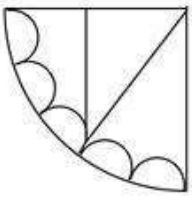
✗ 2.



✓ 3.



✗ 4.



Question ID : **630680296921**
Option 1 ID : **6306801155330**
Option 2 ID : **6306801155327**
Option 3 ID : **6306801155328**
Option 4 ID : **6306801155329**
Status : **Answered**
Chosen Option : **3**

Q.20 **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)
Duleep Trophy : Cricket

Ans
✗ 1. Burdwan Trophy : Polo
✓ 2. Agha Khan Cup : Hockey
✗ 3. Dhyan Chand Trophy : Badminton
✗ 4. Durand Cup : Cricket

Question ID : **630680417413**
Option 1 ID : **6306801628417**
Option 2 ID : **6306801628415**
Option 3 ID : **6306801628416**
Option 4 ID : **6306801628418**
Status : **Answered**
Chosen Option : **2**

Q.21 **Each vowel in the word 'STAMINA' is changed to the preceding letter in the English alphabetical order and each consonant is changed to the following letter in the English alphabetical order. How many letters are there in the English alphabetical order between the letter which is the third from the right and the fourth from the left in the group of letters thus formed?**

Ans
✗ 1. Four
✗ 2. Six
✗ 3. Seven
✓ 4. Five

Question ID : **630680222503**
Option 1 ID : **630680863771**
Option 2 ID : **630680863773**
Option 3 ID : **630680863774**
Option 4 ID : **630680863772**
Status : **Answered**
Chosen Option : **4**

Q.22 **In a certain code language, 'can we play' is coded as 'ae tc nx' and 'play in school' is coded as 'tc rm ef'. How is 'play' coded in that language?**

Ans
✗ 1. ae
✗ 2. rm
✗ 3. ef
✓ 4. tc

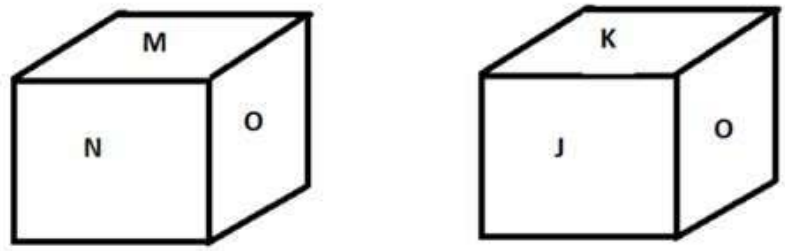
Question ID : **630680124867**
Option 1 ID : **630680484274**
Option 2 ID : **630680484275**
Option 3 ID : **630680484276**
Option 4 ID : **630680484277**
Status : **Answered**
Chosen Option : **4**

Q.23 **In a certain code language, 'BOOK' is written as 'ZNNI' and 'SHOP' is written as 'QFNN'. How will 'NOTES' be written in that language?**

Ans
- ✔ 1. LNRDQ
- ✘ 2. LRDQN
- ✘ 3. LDNQR
- ✘ 4. QDRNL

Question ID : **630680416131**
Option 1 ID : **6306801623288**
Option 2 ID : **6306801623290**
Option 3 ID : **6306801623289**
Option 4 ID : **6306801623287**
Status : **Answered**
Chosen Option : **1**

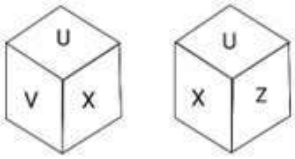
Q.24 **Six letters J, K, L, M, N and O are written on different faces of a dice. Two positions of this dice are shown in the figure below. Find the letter on the face opposite to J.**



Ans
- ✔ 1. N
- ✘ 2. M
- ✘ 3. O
- ✘ 4. L

Question ID : **630680189140**
Option 1 ID : **630680733369**
Option 2 ID : **630680733370**
Option 3 ID : **630680733371**
Option 4 ID : **630680733372**
Status : **Answered**
Chosen Option : **1**

Q.25 **Six letters U, V, W, X, Y and Z are written on different faces of a dice. Two positions of this dice are shown in the figure. Find the letter on the face opposite to V.**



Ans
- ✔ 1. Z
- ✘ 2. W
- ✘ 3. X
- ✘ 4. Y

Question ID : **630680296581**
Option 1 ID : **6306801153977**
Option 2 ID : **6306801153975**
Option 3 ID : **6306801153978**
Option 4 ID : **6306801153976**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 Chand Bardai's famous literary work _____, mentions Prithviraj Chauhan's love story and heroic deeds.

Ans
✗ 1. Rajamartanda
✗ 2. Harakeli Nataka
✓ 3. Prithviraj Raso
✗ 4. Abhidhana Chintamani

Question ID : **630680412291**
Option 1 ID : **6306801607989**
Option 2 ID : **6306801607988**
Option 3 ID : **6306801607987**
Option 4 ID : **6306801607990**
Status : **Answered**
Chosen Option : **3**

Q.2 Who established Shantiniketan and when?

Ans
✗ 1. Ravindranath Tagore, 1905
✗ 2. Mahatma Gandhi, 1910
✓ 3. Ravindranath Tagore, 1901
✗ 4. Devendranath Tagore, 1915

Question ID : **630680511552**
Option 1 ID : **6306801999330**
Option 2 ID : **6306801999331**
Option 3 ID : **6306801999332**
Option 4 ID : **6306801999333**
Status : **Answered**
Chosen Option : **1**

Q.3 In which year was the Digital India mission launched?

Ans
✗ 1. 2017
✓ 2. 2015
✗ 3. 2014
✗ 4. 2016

Question ID : **630680310826**
Option 1 ID : **6306801209436**
Option 2 ID : **6306801209434**
Option 3 ID : **6306801209433**
Option 4 ID : **6306801209435**
Status : **Answered**
Chosen Option : **2**

Q.4 In July 2020, which state initiated the 'Ashirwad Scheme' to extend financial support for a daughter's marriage who belongs to a family earning a lower income?

Ans
✗ 1. Rajasthan
✗ 2. Bihar
✗ 3. Uttar Pradesh
✓ 4. Punjab

Question ID : **630680112080**
Option 1 ID : **630680434046**
Option 2 ID : **630680434049**
Option 3 ID : **630680434048**
Option 4 ID : **630680434047**
Status : **Answered**
Chosen Option : **1**

Q.5 **Hindustani singer Pandit Venkatesh Kumar was honoured with 'Kalidas Samman-2022' by which state government?**

Ans

✗ 1. Maharashtra

✓ 2. Madhya Pradesh

✗ 3. Gujarat

✗ 4. Uttar Pradesh

Question ID : **630680511809**
Option 1 ID : **6306802000209**
Option 2 ID : **6306802000208**
Option 3 ID : **6306802000206**
Option 4 ID : **6306802000207**
Status : **Answered**
Chosen Option : **2**

Q.6 **Which of the following institutes was founded by Mrinalini Sarabhai who was a Bharatanatyam and Kathakali dancer?**

Ans

✗ 1. Nalanda Nritya Kala Mahavidyalaya

✗ 2. Nrityanjali Institute of Performing Arts

✗ 3. Sri Thyagaraja College of Music and Dance

✓ 4. Darpana Academy of Performing Arts

Question ID : **630680309166**
Option 1 ID : **6306801202841**
Option 2 ID : **6306801202844**
Option 3 ID : **6306801202843**
Option 4 ID : **6306801202842**
Status : **Answered**
Chosen Option : **1**

Q.7 Match the points under Column A with those under Column B.

Column A	Column B
i. Annelida	a. Tapeworm
ii. Arthropoda	b. Sea star
iii. Echinodermata	c. Ant
iv. Platyhelminthes	d. Earthworm

Ans

✗ 1. i-a, ii-c, iii-b, iv-d

✗ 2. i-a, ii-b, iii-c, iv-d

✓ 3. i-d, ii-c, iii-b, iv-a

✗ 4. i-b, ii-a, iii-c, iv-d

Question ID : **630680199661**
Option 1 ID : **630680774252**
Option 2 ID : **630680774251**
Option 3 ID : **630680774254**
Option 4 ID : **630680774253**
Status : **Answered**
Chosen Option : **2**

Q.8 Which of the following hills is located in the Eastern Ghats?

Ans
- ✔ 1. Shevaroy hills
- ✘ 2. Khasi hills
- ✘ 3. Anamudi hills
- ✘ 4. Naga hills

Question ID : **630680328128**
Option 1 ID : **6306801276484**
Option 2 ID : **6306801276482**
Option 3 ID : **6306801276483**
Option 4 ID : **6306801276481**
Status : **Answered**
Chosen Option : **3**

Q.9 Who among the following players is related to table tennis?

Ans
- ✘ 1. Pankaj Advani
- ✔ 2. Manika Batra
- ✘ 3. K Srikanth
- ✘ 4. Manish Narwal

Question ID : **630680510799**
Option 1 ID : **6306801996327**
Option 2 ID : **6306801996326**
Option 3 ID : **6306801996329**
Option 4 ID : **6306801996328**
Status : **Answered**
Chosen Option : **2**

Q.10 What are the five Fs of indirect transmission?

Ans
- ✘ 1. Fruit, fingers, flu, food and fluid
- ✔ 2. Flies, fingers, fomites, food and fluid
- ✘ 3. Flies, fingers, friends, food and fruit
- ✘ 4. Flies, fingers, fomites, food and fruit

Question ID : **630680407437**
Option 1 ID : **6306801588689**
Option 2 ID : **6306801588687**
Option 3 ID : **6306801588686**
Option 4 ID : **6306801588688**
Status : **Not Answered**
Chosen Option : **--**

Q.11 Which of the following is an example of public sector industry in India?

Ans
- ✘ 1. Tata Iron Steel Company
- ✘ 2. Bajaj Auto
- ✘ 3. Dabur
- ✔ 4. Bharat Heavy Electricals Limited

Question ID : **630680216373**
Option 1 ID : **630680839467**
Option 2 ID : **630680839470**
Option 3 ID : **630680839468**
Option 4 ID : **630680839469**
Status : **Answered**
Chosen Option : **4**

Q.12 **The Election Laws Amendment Bill passed in the Parliament recently seeks to implement certain electoral reforms. One of them is the eligibility date. Till now, only one date – 1 January was considered for deciding eligibility with respect to age. What reform does the Bill seek in this regard?**

Ans

✗ 1. Eliminating the idea of eligibility date – enrolment throughout the year

✗ 2. Introducing three dates – 1 January, 1 May, 1 September

✓ 3. Introducing four dates – 1 January, 1 April, 1 July, 1 October

✗ 4. Introducing two dates – 1 January and 1 June

Question ID : **630680114024**
Option 1 ID : **630680441501**
Option 2 ID : **630680441499**
Option 3 ID : **630680441500**
Option 4 ID : **630680441498**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.13 **Which of the following is NOT a Fundamental Duty of the Indian citizens?**

Ans

✗ 1. To cherish and follow the noble ideas that inspired our national struggle for freedom.

✓ 2. Mandatory national service of 5 years.

✗ 3. To develop scientific temper, humanism and the spirit of inquiry and reform.

✗ 4. To safeguard public property and to abjure violence.

Question ID : **630680329446**
Option 1 ID : **6306801281525**
Option 2 ID : **6306801281528**
Option 3 ID : **6306801281526**
Option 4 ID : **6306801281527**
Status : **Answered**
Chosen Option : **2**

Q.14 **_____ leaves are used to make bidis.**

Ans

✗ 1. Neem

✗ 2. Betel

✓ 3. Tendu

✗ 4. Champa

Question ID : **630680194567**
Option 1 ID : **630680754796**
Option 2 ID : **630680754793**
Option 3 ID : **630680754794**
Option 4 ID : **630680754795**
Status : **Answered**
Chosen Option : **3**

Q.15 Buddhadev Dasgupta is famous for playing which of the following musical instruments?

Ans
✗ 1. Sarangi
✓ 2. Sarod
✗ 3. Bansuri
✗ 4. Mridangam

Question ID : **630680410182**
Option 1 ID : **6306801599550**
Option 2 ID : **6306801599549**
Option 3 ID : **6306801599552**
Option 4 ID : **6306801599551**
Status : **Not Answered**
Chosen Option : **--**

Q.16 In which of the following years was Pro Kabaddi League established in India?

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

Question ID : **630680510753**
Option 1 ID : **6306801996145**
Option 2 ID : **6306801996144**
Option 3 ID : **6306801996143**
Option 4 ID : **6306801996142**
Status : **Answered**
Chosen Option : **3**

Q.17 According to Census of India 2011, what is the gap between male and female literacy rate in India?

Ans
✗ 1. 21.59%
✗ 2. 24.84%
✓ 3. 16.68%
✗ 4. 18.30%

Question ID : **630680409647**
Option 1 ID : **6306801597417**
Option 2 ID : **6306801597418**
Option 3 ID : **6306801597420**
Option 4 ID : **6306801597419**
Status : **Answered**
Chosen Option : **3**

Q.18 In which form of exchange are goods used as medium of exchange?

Ans
✓ 1. Barter exchange
✗ 2. Currency exchange
✗ 3. Credit exchange
✗ 4. Online exchange

Question ID : **630680127437**
Option 1 ID : **630680494009**
Option 2 ID : **630680494010**
Option 3 ID : **630680494011**
Option 4 ID : **630680494008**
Status : **Answered**
Chosen Option : **1**

Q.19 What is the product formed when zinc and sulphuric acid react?

Ans
✗ 1. Zinc oxide
✗ 2. Zinc sulphide
✓ 3. Zinc sulphate
✗ 4. Zinc hydroxide

Question ID : **630680194558**
Option 1 ID : **630680754757**
Option 2 ID : **630680754759**
Option 3 ID : **630680754758**
Option 4 ID : **630680754760**
Status : **Answered**
Chosen Option : **3**

Q.20 In the state legislative assembly, the Money bill can be introduced with the prior permission of _____.

Ans
✗ 1. Auditor General
✗ 2. Finance Minister
✓ 3. Governor
✗ 4. CAG

Question ID : **630680329472**
Option 1 ID : **6306801281632**
Option 2 ID : **6306801281630**
Option 3 ID : **6306801281629**
Option 4 ID : **6306801281631**
Status : **Answered**
Chosen Option : **3**

Q.21 Which of the following gases emits red light when electricity is passed through it?

Ans
✗ 1. Argon
✓ 2. Neon
✗ 3. Hydrogen
✗ 4. Helium

Question ID : **630680184310**
Option 1 ID : **630680714251**
Option 2 ID : **630680714249**
Option 3 ID : **630680714252**
Option 4 ID : **630680714250**
Status : **Answered**
Chosen Option : **4**

Q.22 The Vedangas are Hindu auxiliary disciplines that originated in ancient times and are linked to the study of the Vedas. These are _____ in number.

Ans
✗ 1. seven
✗ 2. five
✓ 3. six
✗ 4. four

Question ID : **630680412488**
Option 1 ID : **6306801608778**
Option 2 ID : **6306801608776**
Option 3 ID : **6306801608777**
Option 4 ID : **6306801608775**
Status : **Answered**
Chosen Option : **3**

Q.23 Gangaur Festival, Pushkar Fair, Nagaur Fair and Urs Fair are the popular fairs and festivals of which state?

Ans
- ✗ 1. Maharashtra
- ✗ 2. Tripura
- ✓ 3. Rajasthan
- ✗ 4. Punjab

Question ID : **630680162597**
Option 1 ID : **630680629684**
Option 2 ID : **630680629685**
Option 3 ID : **630680629687**
Option 4 ID : **630680629686**
Status : **Answered**
Chosen Option : **3**

Q.24 Who among the following freedom fighters is known as 'Deshbandhu'?

Ans
- ✗ 1. Gopal Krishna Gokhale
- ✓ 2. Chittaranjan Das
- ✗ 3. Subhas Chandra Bose
- ✗ 4. Bhagat Singh

Question ID : **630680412315**
Option 1 ID : **6306801608084**
Option 2 ID : **6306801608086**
Option 3 ID : **6306801608085**
Option 4 ID : **6306801608083**
Status : **Answered**
Chosen Option : **2**

Q.25 What was the actual growth rate of the first five-year plan?

Ans
- ✗ 1. 4.2%
- ✗ 2. 2.6%
- ✓ 3. 3.6%
- ✗ 4. 2.1%

Question ID : **630680410434**
Option 1 ID : **6306801600458**
Option 2 ID : **6306801600456**
Option 3 ID : **6306801600457**
Option 4 ID : **6306801600455**
Status : **Answered**
Chosen Option : **3**

Section : **Quantitative Aptitude**

Q.1 **The average of the squares of the first 46 natural numbers is**

Ans
✗ 1. 730.5
✗ 2. 727.5
✗ 3. 729.5
✓ 4. 728.5

Question ID : **630680568973**
Option 1 ID : **6306802224704**
Option 2 ID : **6306802224703**
Option 3 ID : **6306802224702**
Option 4 ID : **6306802224701**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.2 A person borrowed some money on simple interest. After 4 years, he returned $\frac{9}{5}$ of the money to lender. What was the rate of interest?

Ans
✗ 1. 19% p.a.
✗ 2. 18% p.a.
✗ 3. 17% p.a.
✓ 4. 20% p.a.

Question ID : **630680367805**
Option 1 ID : **6306801432663**
Option 2 ID : **6306801432662**
Option 3 ID : **6306801432661**
Option 4 ID : **6306801432664**
Status : **Answered**
Chosen Option : **4**

Q.3 **The MP of an article was Rs.180 and it was sold at a discount of 15%, the discount in Rs. is:**

Ans
✓ 1. 27
✗ 2. 15
✗ 3. 12
✗ 4. 18

Question ID : **630680150546**
Option 1 ID : **630680582300**
Option 2 ID : **630680582301**
Option 3 ID : **630680582303**
Option 4 ID : **630680582302**
Status : **Answered**
Chosen Option : **1**

Q.4 In ΔDEF, the bisector of ∠D intersects side EF at point N. If DE = 36 cm, DF = 40 cm and EF = 38 cm, then the length (in cm) of NF is _____.

Ans

✗ 1. 18

✓ 2. 20

✗ 3. 12

✗ 4. 16

Question ID : **630680380387**
Option 1 ID : **6306801482544**
Option 2 ID : **6306801482545**
Option 3 ID : **6306801482546**
Option 4 ID : **6306801482543**
Status : **Answered**
Chosen Option : **2**

Q.5 Find the area of a sector with an arc length of 44 cm, which subtends a central angle of 30°.

Ans

✗ 1. 1584 cm^2

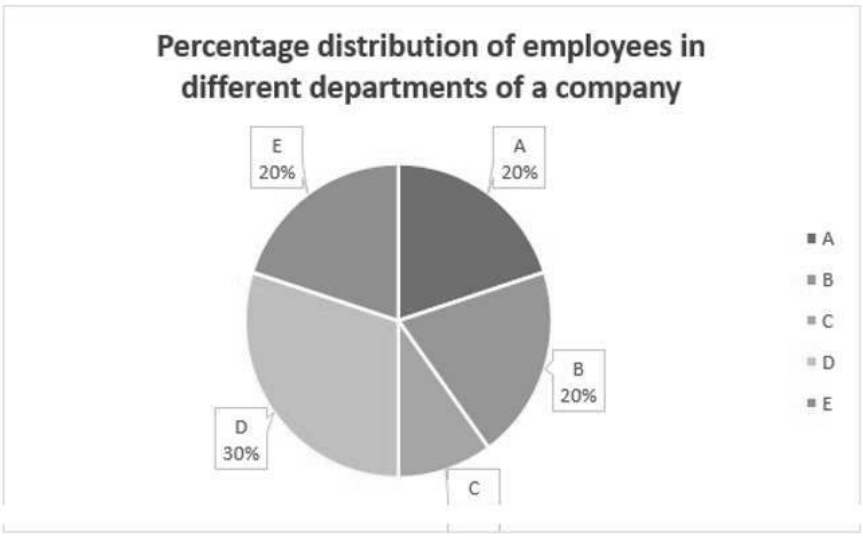
✗ 2. 1488 cm^2

✗ 3. 1884 cm^2

✓ 4. 1848 cm^2

Question ID : **630680421378**
Option 1 ID : **6306801643975**
Option 2 ID : **6306801643977**
Option 3 ID : **6306801643978**
Option 4 ID : **6306801643976**
Status : **Answered**
Chosen Option : **1**

Q.6 **The given pie-chart shows the percentage distribution of 20,000 employees in a company.**



Study the given chart and answer the question that follows.
If 30% of the employees in department D are females, then how many male employees are there in that department?

Ans
✗ 1. 4500
✗ 2. 4000
✗ 3. 5000
✓ 4. 4200

Question ID : **630680428130**
Option 1 ID : **6306801670566**
Option 2 ID : **6306801670564**
Option 3 ID : **6306801670567**
Option 4 ID : **6306801670565**
Status : **Answered**
Chosen Option : **4**

Q.7 If $m + n = 24$, then $(m - 16)^3 + (n - 8)^3$ is ____.

Ans
✓ 1. 0
✗ 2. 320
✗ 3. 576
✗ 4. 40

Question ID : **630680413555**
Option 1 ID : **6306801613047**
Option 2 ID : **6306801613045**
Option 3 ID : **6306801613046**
Option 4 ID : **6306801613044**
Status : **Answered**
Chosen Option : **1**

Q.8 Solve the following:

$$\frac{1}{1+\cos\theta}+\frac{1}{1-\cos\theta}=?$$

Ans
✗ 1. $2\sin^2\theta$
✗ 2. $2\sec^2\theta$
✓ 3. $2\text{cosec}^2\theta$
✗ 4. $2\tan^2\theta$

Question ID : **630680195560**
Option 1 ID : **630680758709**
Option 2 ID : **630680758712**
Option 3 ID : **630680758710**
Option 4 ID : **630680758711**
Status : **Answered**
Chosen Option : **3**

Q.9 Find the gain percentage, given that Siddhi sold her scooter for ₹24318 gaining $\frac{1}{6}$th of the selling price.

Ans
✗ 1. 25%
✗ 2. 35%
✗ 3. 5%
✓ 4. 20%

Question ID : **630680922769**
Option 1 ID : **6306803615923**
Option 2 ID : **6306803615925**
Option 3 ID : **6306803615924**
Option 4 ID : **6306803615922**
Status : **Answered**
Chosen Option : **4**

Q.10 Solve the following:

$$\left[(2.5+1.5)^2\div 4 \text{ of } \frac{1}{2}\times 8-1\right]$$

Ans
✓ 1. 63
✗ 2. 81
✗ 3. 27.1
✗ 4. 0

Question ID : **630680397185**
Option 1 ID : **6306801548799**
Option 2 ID : **6306801548798**
Option 3 ID : **6306801548797**
Option 4 ID : **6306801548796**
Status : **Answered**
Chosen Option : **1**

Q.11 A thief pursued by a policeman was 150 m ahead at the start. If the ratio of the speed of the policeman to that of the thief was 5 : 4, then how far (distance in metres) could the thief go before he is caught by the policeman?

Ans

✗ 1. 200

✓ 2. 600

✗ 3. 400

✗ 4. 350

Question ID : **630680428632**
Option 1 ID : **6306801672575**
Option 2 ID : **6306801672573**
Option 3 ID : **6306801672572**
Option 4 ID : **6306801672574**
Status : **Answered**
Chosen Option : **2**

Q.12 The ratio between male and female members in a club is 2 : 3. If the number of male members is increased by 200, the ratio becomes 5 : 6. How many female members are there in the club?

Ans

✗ 1. 1400

✗ 2. 1000

✓ 3. 1200

✗ 4. 900

Question ID : **630680397574**
Option 1 ID : **6306801550219**
Option 2 ID : **6306801550218**
Option 3 ID : **6306801550217**
Option 4 ID : **6306801550220**
Status : **Answered**
Chosen Option : **3**

Q.13

If $7\tan\theta = 3$, then $\frac{7\sin\theta+5\cos\theta}{7\sin\theta-2\cos\theta}$ *is*:

Ans

✓ 1. 8

✗ 2. 6

✗ 3. 5

✗ 4. 7

Question ID : **630680518876**
Option 1 ID : **6306802027978**
Option 2 ID : **6306802027977**
Option 3 ID : **6306802027976**
Option 4 ID : **6306802027979**
Status : **Answered**
Chosen Option : **1**

Q.14 **Two pipes A and B can fill a tank in 48 minutes and 66 minutes, respectively. If both the pipes are opened simultaneously, then after how many minutes should pipe B be closed so that the tank gets filled in 32 minutes?**

Ans

✔ 1. 22

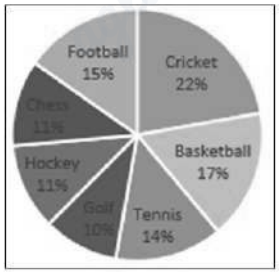
✘ 2. 20

✘ 3. 16

✘ 4. 18

Question ID : **630680470630**
Option 1 ID : **6306801838291**
Option 2 ID : **6306801838294**
Option 3 ID : **6306801838293**
Option 4 ID : **6306801838292**
Status : **Answered**
Chosen Option : **1**

Q.15 The given pie chart shows the expenditure by a state government on various sports during a particular year.



If the total amount spent on tennis and football is ₹1,45,000, then the total amount (in ₹) spent on all

Ans

✘ 1. 3,10,000

✔ 2. 5,00,000

✘ 3. 4,50,000

✘ 4. 4,10,000

Question ID : **630680428149**
Option 1 ID : **6306801670640**
Option 2 ID : **6306801670643**
Option 3 ID : **6306801670642**
Option 4 ID : **6306801670641**
Status : **Answered**
Chosen Option : **2**

Q.16 **Every month, a man consumes 20 kg of rice and 8 kg of wheat. The price of rice is 20% of the price of wheat, resulting in a total expenditure of ₹300 per month for rice and wheat combined. If the price of wheat is increased by 20%, what percentage reduction in rice consumption is needed to maintain the same expenditure of ₹300? (Given that price of rice and consumption of wheat is constant.)**

Ans

✘ 1. 24%

✘ 2. 22%

✔ 3. 40%

✘ 4. 38%

Question ID : **630680427946**
Option 1 ID : **6306801669831**
Option 2 ID : **6306801669830**
Option 3 ID : **6306801669829**
Option 4 ID : **6306801669828**
Status : **Answered**
Chosen Option : **3**

Q.17 In triangle ABC, the length of side BC is 2 cm less than twice the length of side AB. The length of side AC exceeds the length of side AB by 10 cm. The perimeter of the triangle is 40 cm. Determine the length (in cm) of the smallest side of the triangle.

Ans
- ✗ 1. 12
- ✗ 2. 10
- ✗ 3. 14
- ✓ 4. 8

Question ID : **630680421396**
Option 1 ID : **6306801644049**
Option 2 ID : **6306801644048**
Option 3 ID : **6306801644050**
Option 4 ID : **6306801644047**
Status : **Answered**
Chosen Option : **4**

Q.18 From a point T, the length of the tangent to a circle is 32 cm and the distance of T from the centre is 40 cm. The diameter (in cm) of the circle is:

Ans
- ✓ 1. 48
- ✗ 2. 16
- ✗ 3. 32
- ✗ 4. 36

Question ID : **630680198937**
Option 1 ID : **630680771478**
Option 2 ID : **630680771475**
Option 3 ID : **630680771476**
Option 4 ID : **630680771477**
Status : **Answered**
Chosen Option : **1**

Q.19 Two cylinders have the radii of their bases in the ratio 4 : 5 and their heights are in the ratio 5 : 7. Find the ratio of their curved surface areas.

Ans
- ✗ 1. 5 : 4
- ✗ 2. 4 : 5
- ✗ 3. 1 : 2
- ✓ 4. 4 : 7

Question ID : **630680421506**
Option 1 ID : **6306801644488**
Option 2 ID : **6306801644489**
Option 3 ID : **6306801644487**
Option 4 ID : **6306801644490**
Status : **Answered**
Chosen Option : **4**

Q.20 **In a garden, there are 6 daisy plants the first year. Each year, a gardener adds 3 new daisy plants. He has 26 jasmine plants the first year and loses 2 each year. When will the number of daisy plants equal to the number of jasmine plants after the first year?**

Ans

✗ 1. 6 years

✓ 2. 4 years

✗ 3. 5 years

✗ 4. 2 years

Question ID : **630680296219**
Option 1 ID : **6306801152546**
Option 2 ID : **6306801152545**
Option 3 ID : **6306801152547**
Option 4 ID : **6306801152544**
Status : **Answered**
Chosen Option : **2**

Q.21 **Which of following numbers is NOT divisible by 11?**

Ans

✗ 1. 109153

✗ 2. 5445

✗ 3. 80124

✓ 4. 128041

Question ID : **630680108868**
Option 1 ID : **630680422365**
Option 2 ID : **630680422367**
Option 3 ID : **630680422364**
Option 4 ID : **630680422366**
Status : **Answered**
Chosen Option : **4**

Q.22 If $\cot^4\phi - \cot^2\phi = 1$, then the value of $\cos^4\phi + \cos^2\phi$ is:

Ans

✓ 1. 1

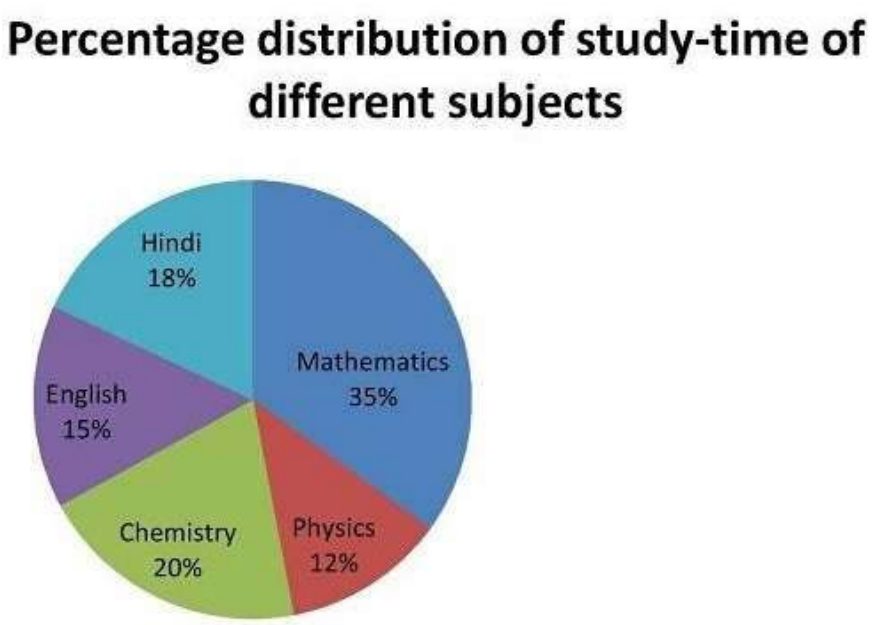
✗ 2. $\frac{3}{2}$

✗ 3. $\frac{1}{\sqrt{3}}$

✗ 4. 2

Question ID : **630680397022**
Option 1 ID : **6306801548141**
Option 2 ID : **6306801548140**
Option 3 ID : **6306801548142**
Option 4 ID : **6306801548143**
Status : **Not Answered**
Chosen Option : **--**

Q.23 **The following pie chart shows the study time of different subjects of a student in a day. Study the pie chart and answer the question.**



If the student studied English for 3 hours, then he studied Mathematics for:

Ans
✗ 1. 5 hours
✗ 2. 1 hour
✗ 3. 2 hours
✓ 4. 7 hours

Question ID : **630680403288**
Option 1 ID : **6306801572652**
Option 2 ID : **6306801572650**
Option 3 ID : **6306801572651**
Option 4 ID : **6306801572653**
Status : **Answered**
Chosen Option : **4**

Q.24 The given table shows the production of iron rods by a company for a period of 6 months. Study the table and answer the question that follows.

Month	January	March	May	July	September	November
Production	60	75	45	85	90	108

What is the ratio of the month having the highest production to the month having the least production?

Ans
✓ 1. 12 : 5
✗ 2. 1 : 2
✗ 3. 5 : 12
✗ 4. 9 : 5

Question ID : **630680428092**
Option 1 ID : **6306801670412**
Option 2 ID : **6306801670414**
Option 3 ID : **6306801670413**
Option 4 ID : **6306801670415**
Status : **Answered**
Chosen Option : **1**

Q.25 For the following equations, what are the values of a and b to have infinitely many solutions?
ax + by = 2
3x - (5 - 2a)y = 6

Ans
✔ 1. a = 1,b = - 1
✘ 2. a = - 1,b = - 1
✘ 3. a = - 1,b = 1
✘ 4. a = 1,b = 1

Question ID : **630680285463**
Option 1 ID : **6306801109821**
Option 2 ID : **6306801109819**
Option 3 ID : **6306801109822**
Option 4 ID : **6306801109820**
Status : **Answered**
Chosen Option : **1**

Section : **English Comprehension**

Q.1 Select the most appropriate option to fill in the blanks.

He had _____ the _____ into smaller clips.

Ans
✘ 1. clipping, clips
✘ 2. clips, clipping
✔ 3. clipped, clipping
✘ 4. clipping, clipped

Question ID : **630680129396**
Option 1 ID : **630680501205**
Option 2 ID : **630680501202**
Option 3 ID : **630680501204**
Option 4 ID : **630680501203**
Status : **Answered**
Chosen Option : **3**

Q.2 Select the sentence that does NOT have a spelling error.

Ans
✘ 1. The focus of the exibition is to reinforce versatility and creative thinking.
✔ 2. The insouciance of the rock star considering the importance of the occasion, came as a shock to the audience who expected stressful moments.
✘ 3. The artist received recognition for her impressive etchings, buclic landscapes, and recreation of natural scenes around her.
✘ 4. The paintings are structured chronologically, starting from cubism to surealism.

Question ID : **630680409937**
Option 1 ID : **6306801598580**
Option 2 ID : **6306801598579**
Option 3 ID : **6306801598577**
Option 4 ID : **6306801598578**
Status : **Answered**
Chosen Option : **4**

Q.3 **Select the most appropriate option to substitute the underlined segment in the given sentence.**
My sisters <u>wished me good luck</u> before I went on the stage to sing.

Ans
✗ 1. Told me to break an arm
✗ 2. Told me to break the ice
✗ 3. Told me to sit on the fence
✓ 4. Told me to break a leg

Question ID : **630680316364**
Option 1 ID : **6306801231084**
Option 2 ID : **6306801231082**
Option 3 ID : **6306801231083**
Option 4 ID : **6306801231081**
Status : **Answered**
Chosen Option : **1**

Q.4 **Select the option that expresses the given sentence in active voice.**
The drug pedlar was arrested by the narcotics team.

Ans
✗ 1. The narcotics team arrest the drug pedlar.
✗ 2. The narcotics team has arrested the drug pedlar.
✗ 3. The narcotics team was arrested the drug pedlar.
✓ 4. The narcotics team arrested the drug pedlar.

Question ID : **630680415255**
Option 1 ID : **6306801619769**
Option 2 ID : **6306801619768**
Option 3 ID : **6306801619767**
Option 4 ID : **6306801619770**
Status : **Answered**
Chosen Option : **4**

Q.5 Select the correct option to form a meaningful sentence.

I / that / the chef / to work / in / the new / heard / restaurant / is going / across the road.

(a) (b) (c) (d) (e) (f) (g) (h) (i) (j)

Ans
✗ 1. a, b, d, c, g, e, f, h, i, j
✗ 2. a, c, g, b, h, i, f, e, d, j
✗ 3. a, b, d, c, e, f, h, g, i, j
✓ 4. a, g, b, c, i, d, e, f, h, j

Question ID : **630680356626**
Option 1 ID : **6306801388506**
Option 2 ID : **6306801388507**
Option 3 ID : **6306801388508**
Option 4 ID : **6306801388505**
Status : **Answered**
Chosen Option : **4**

Q.6 **Select the most appropriate synonym of the underlined word.**
Many people love to visit <u>enchanting</u> hills.

Ans
✗ 1. risky
✓ 2. alluring
✗ 3. echoing
✗ 4. cool

Question ID : **630680192718**
Option 1 ID : **630680747418**
Option 2 ID : **630680747420**
Option 3 ID : **630680747417**
Option 4 ID : **630680747419**
Status : **Answered**
Chosen Option : **2**

Q.7 **Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.**

A. needs to be
B. the shelf in
C. a piece of wood
D. the kitchen
E. need to buy
F. replaced, so I will

Ans
✓ 1. BDAFEC
✗ 2. ACDBFE
✗ 3. DEBACF
✗ 4. BEFCAD

Question ID : **630680102445**
Option 1 ID : **630680398049**
Option 2 ID : **630680398048**
Option 3 ID : **630680398050**
Option 4 ID : **630680398047**
Status : **Answered**
Chosen Option : **1**

Q.8 **Select the option that can be used as a one-word substitute for the given group of words.**

The list of subjects to be discussed at a meeting

Ans
✓ 1. Agenda
✗ 2. Menu
✗ 3. Minutes
✗ 4. Objectives

Question ID : **630680414630**
Option 1 ID : **6306801617264**
Option 2 ID : **6306801617263**
Option 3 ID : **6306801617265**
Option 4 ID : **6306801617266**
Status : **Answered**
Chosen Option : **1**

Q.9 **Select the most appropriate ANTONYM of the word in brackets to fill in the blank.**
She has _____ (witty) remarks about everything.

Ans
✗ 1. whimsical
✓ 2. unamusing
✗ 3. woeful
✗ 4. sorry

Question ID : **630680158584**
Option 1 ID : **630680613844**
Option 2 ID : **630680613846**
Option 3 ID : **630680613847**
Option 4 ID : **630680613845**
Status : **Answered**
Chosen Option : **3**

Q.10 **Select the most appropriate ANTONYM of the given word.**
Paralysed

Ans
✗ 1. Demure
✓ 2. Healthy
✗ 3. Stifled
✗ 4. Sultry

Question ID : **630680517573**
Option 1 ID : **6306802022688**
Option 2 ID : **6306802022689**
Option 3 ID : **6306802022690**
Option 4 ID : **6306802022691**
Status : **Answered**
Chosen Option : **2**

Q.11 **The following sentence has been divided into four segments. Identify the segment that contains an adverbial usage error.**
Mr. Arun / will pay dear / for his / financial mistake.

Ans
✗ 1. Mr. Arun
✗ 2. financial mistake
✗ 3. for his
✓ 4. will pay dear

Question ID : **630680206708**
Option 1 ID : **630680801431**
Option 2 ID : **630680801434**
Option 3 ID : **630680801433**
Option 4 ID : **630680801432**
Status : **Answered**
Chosen Option : **4**

Q.12 **Select the most appropriate synonym of the word in brackets to fill in the blank.**
Listening to the same lecture everyday appeared very _____ to him. (boring)

Ans
✔ 1. monotonous
✘ 2. furious
✘ 3. monolithic
✘ 4. nervous

Question ID : **630680168478**
Option 1 ID : **630680652525**
Option 2 ID : **630680652527**
Option 3 ID : **630680652524**
Option 4 ID : **630680652526**
Status : **Answered**
Chosen Option : **1**

Q.13 **Select the most appropriate option to fill in the blank.**
We have postponed this movie outing too many times, so we are going tomorrow, come _____ or shine.

Ans
✘ 1. hail
✔ 2. rain
✘ 3. mountain
✘ 4. thunder

Question ID : **630680375534**
Option 1 ID : **6306801463294**
Option 2 ID : **6306801463292**
Option 3 ID : **6306801463291**
Option 4 ID : **6306801463293**
Status : **Answered**
Chosen Option : **2**

Q.14 **Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.**

O. went
P. yesterday
Q. we
R. to the
S. park

Ans
✔ 1. QORSP
✘ 2. PSROQ
✘ 3. RQOSP
✘ 4. OPQRS

Question ID : **630680374392**
Option 1 ID : **6306801458751**
Option 2 ID : **6306801458753**
Option 3 ID : **6306801458752**
Option 4 ID : **6306801458754**
Status : **Answered**
Chosen Option : **1**

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

Ans
✗ 1. Substitute
✗ 2. Recover
✗ 3. Reprove
✓ 4. Repel

Question ID : **630680300700**
Option 1 ID : **6306801169616**
Option 2 ID : **6306801169618**
Option 3 ID : **6306801169617**
Option 4 ID : **6306801169615**
Status : **Answered**
Chosen Option : **4**

Q.16 **Select the INCORRECTLY spelt word in the given sentence.**

One must be confident of winning and gaining one's goals and must face situations, disasters, trials and setbecks of life with confidence.

Ans
✓ 1. Setbecks
✗ 2. Trials
✗ 3. Disasters
✗ 4. Confident

Question ID : **630680360835**
Option 1 ID : **6306801405216**
Option 2 ID : **6306801405215**
Option 3 ID : **6306801405214**
Option 4 ID : **6306801405213**
Status : **Answered**
Chosen Option : **1**

Q.17 **Select the most appropriate option that can substitute the underlined segment in the given sentence.**
Five years later, I <u>was eating</u> this same dish at the same restaurant.

Ans
✗ 1. had been eating
✓ 2. am eating
✗ 3. has been eating
✗ 4. will have be eating

Question ID : **630680183561**
Option 1 ID : **630680711254**
Option 2 ID : **630680711256**
Option 3 ID : **630680711255**
Option 4 ID : **630680711253**
Status : **Answered**
Chosen Option : **4**

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

Scientists were conducting experiments on the newly discovered species.

Ans

✗ 1. The newly discovered species has been conducting experiments by scientists.

✓ 2. Experiments were being conducted on the newly discovered species by scientists.

✗ 3. The newly discovered species has been experimented on by scientists.

✗ 4. Experiments on the newly discovered species had been conducted by the scientists.

Question ID : **630680415187**
Option 1 ID : **6306801619497**
Option 2 ID : **6306801619495**
Option 3 ID : **6306801619496**
Option 4 ID : **6306801619498**
Status : **Answered**
Chosen Option : **2**

Q.19 **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) the sun
(Q) to our planet, Earth
(O) provides essential energy
(R) sustaining life and warmth

Ans

✗ 1. QROP

✓ 2. POQR

✗ 3. ROQP

✗ 4. ORPQ

Question ID : **630680380978**
Option 1 ID : **6306801484901**
Option 2 ID : **6306801484899**
Option 3 ID : **6306801484900**
Option 4 ID : **6306801484902**
Status : **Answered**
Chosen Option : **2**

Q.20 **The given sentence is divided into four segments. Select the option that has the segment with a grammatical error.**
The employees were comfortable / with me and they talked about / their problems since / I has worked there as a manager.

Ans

✗ 1. with me and they talked about

✓ 2. I has worked there as a manager.

✗ 3. their problems since

✗ 4. The employees were comfortable

Question ID : **630680199801**
Option 1 ID : **630680774812**
Option 2 ID : **630680774814**
Option 3 ID : **630680774813**
Option 4 ID : **630680774811**
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.
People often say that the stars govern their fate but they forget the fact that success or failure is the result of one's own (1)_____. If we sow chaff, we can't reap grain; and the result or consequence of an action depends on what one does and to the extent he (2)_____ it. If we work hard, we succeed only to the extent that we work. People who think that the law of karma is (3)_____ may feel that if one is destined to get something he will always get it whether he strives for it or not. But experience tells us that reward and punishments are the direct result of our action. Honesty and hard work never go unrewarded and (4)_____ and evil deeds never go (5)_____. In fact even the law of karma, in its proper sense, means that the fruit we get is decided by whatever actions we did in the past.

SubQuestion No : 21

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

Ans

✗ 1. incidents

✗ 2. case

✗ 3. power

✓ 4. actions

Question ID : **630680156298**
Option 1 ID : **630680604880**
Option 2 ID : **630680604883**
Option 3 ID : **630680604882**
Option 4 ID : **630680604881**
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.
People often say that the stars govern their fate but they forget the fact that success or failure is the result of one's own (1)_____. If we sow chaff, we can't reap grain; and the result or consequence of an action depends on what one does and to the extent he (2)_____ it. If we work hard, we succeed only to the extent that we work. People who think that the law of karma is (3)_____ may feel that if one is destined to get something he will always get it whether he strives for it or not. But experience tells us that reward and punishments are the direct result of our action. Honesty and hard work never go unrewarded and (4)_____ and evil deeds never go (5)_____. In fact even the law of karma, in its proper sense, means that the fruit we get is decided by whatever actions we did in the past.

SubQuestion No : 22

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

Ans

✓ 1. does

✗ 2. have

✗ 3. put

✗ 4. create

Question ID : **630680156299**
Option 1 ID : **630680604887**
Option 2 ID : **630680604886**
Option 3 ID : **630680604884**
Option 4 ID : **630680604885**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
People often say that the stars govern their fate but they forget the fact that success or failure is the result of one's own (1)_____. If we sow chaff, we can't reap grain; and the result or consequence of an action depends on what one does and to the extent he (2)_____ it. If we work hard, we succeed only to the extent that we work. People who think that the law of karma is (3)_____ may feel that if one is destined to get something he will always get it whether he strives for it or not. But experience tells us that reward and punishments are the direct result of our action. Honesty and hard work never go unrewarded and (4)_____ and evil deeds never go (5)_____. In fact even the law of karma, in its proper sense, means that the fruit we get is decided by whatever actions we did in the past.

SubQuestion No : 23

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

Ans

✔ 1. supreme

✘ 2. most

✘ 3. more

✘ 4. greatest

Question ID : **630680156300**
Option 1 ID : **630680604891**
Option 2 ID : **630680604890**
Option 3 ID : **630680604888**
Option 4 ID : **630680604889**
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.
People often say that the stars govern their fate but they forget the fact that success or failure is the result of one's own (1)_____. If we sow chaff, we can't reap grain; and the result or consequence of an action depends on what one does and to the extent he (2)_____ it. If we work hard, we succeed only to the extent that we work. People who think that the law of karma is (3)_____ may feel that if one is destined to get something he will always get it whether he strives for it or not. But experience tells us that reward and punishments are the direct result of our action. Honesty and hard work never go unrewarded and (4)_____ and evil deeds never go (5)_____. In fact even the law of karma, in its proper sense, means that the fruit we get is decided by whatever actions we did in the past.

SubQuestion No : 24

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

Ans

✘ 1. horribly

✘ 2. fairness

✘ 3. badly

✔ 4. dishonesty

Question ID : **630680156301**
Option 1 ID : **630680604895**
Option 2 ID : **630680604894**
Option 3 ID : **630680604892**
Option 4 ID : **630680604893**
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.
People often say that the stars govern their fate but they forget the fact that success or failure is the result of one's own (1)_____. If we sow chaff, we can't reap grain; and the result or consequence of an action depends on what one does and to the extent he (2)_____ it. If we work hard, we succeed only to the extent that we work. People who think that the law of karma is (3)_____ may feel that if one is destined to get something he will always get it whether he strives for it or not. But experience tells us that reward and punishments are the direct result of our action. Honesty and hard work never go unrewarded and (4)_____ and evil deeds never go (5)_____. In fact even the law of karma, in its proper sense, means that the fruit we get is decided by whatever actions we did in the past.

SubQuestion No : 25

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

Ans

✗ 1. vile

✓ 2. unpunished

✗ 3. waste

✗ 4. punished

Question ID : **630680156302**
Option 1 ID : **630680604899**
Option 2 ID : **630680604898**
Option 3 ID : **630680604896**
Option 4 ID : **630680604897**
Status : **Answered**
Chosen Option : **2**