

Recruitment of SI in CAPFs ASI in CISF and SI in Delhi Police Examination
2020 Paper I

Roll No.	
Candidate Name	
Venue Name	
Exam Date	24/11/2020
Exam Time	3:00 PM - 5:00 PM
Subject	SI CPO Examination 2020

Section : General Intelligence and Reasoning

Q.1 Which number will replace the question mark (?) in the following series?
16, 32, ? , 192, 576, 1152

- Ans
- ☒ 1. 48
 - ☒ 2. 80
 - ☒ 3. 64
 - ☒ 4. 96

Question ID : 6549782273
Status : Answered
Chosen Option : 4

Q.2 Which number will replace the question mark (?) in the following series?
46, 66, 94, 132, 182, ?

- Ans
- ☒ 1. 246
 - ☒ 2. 292
 - ☒ 3. 220
 - ☒ 4. 232

Question ID : 6549782274
Status : Answered
Chosen Option : 1

Q.3 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.
FOREST : TSROFE :: MOVING : ?

- Ans
- ☒ 1. OVINMG
 - ☒ 2. GIMNOV
 - ☒ 3. VOMNGI
 - ☒ 4. VONMIG

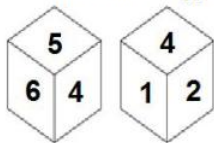
Question ID : 6549782259
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.4 Pointing towards a man, a lady said, “His brother is my mother’s only daughter’s husband’s son’s father”. How is the man related to the lady’s husband?

- Ans**
- ☒ 1. Paternal uncle
 - ☒ 2. Brother
 - ☒ 3. Father
 - ☒ 4. Brother-in-law

Question ID : 6549782267
Status : Answered
Chosen Option : 2

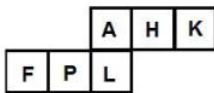
Q.5 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the face showing ‘3’.



- Ans**
- ☒ 1. 4
 - ☒ 2. 2
 - ☒ 3. 5
 - ☒ 4. 1

Question ID : 6549782296
Status : Answered
Chosen Option : 1

Q.6 A cube is made by folding the given sheet. In the cube so formed, which letter will be on the face opposing to the one showing ‘P’?



- Ans**
- ☒ 1. H
 - ☒ 2. L
 - ☒ 3. K
 - ☒ 4. A

Question ID : 6549782295
Status : Answered
Chosen Option : 1

Q.7 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

19	9	140
17	9	130
?	5	120

- Ans**
- ☒ 1. 47
 - ☒ 2. 28
 - ☒ 3. 24
 - ☒ 4. 19

Question ID : 6549782285
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.8 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

36	55	49
64	47	39
49	?	61

- Ans**
- ☒ 1. 72
 - ☒ 2. 120
 - ☒ 3. 88
 - ☒ 4. 68

Question ID : 6549782284
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.9 In a code language, if 'my personal use' is written as '521', 'use these things' is written as '169', 'personal things' is written as '29', then which phrase would the code '569' represent in this language?

- Ans**
- ☒ 1. my personal things
 - ☒ 2. my these things
 - ☒ 3. these personal things
 - ☒ 4. my personal use

Question ID : 6549782261
Status : Answered
Chosen Option : 3

Q.10 In a code language, 'DOUBLE' is written as 'VPEFMC'. How will 'CLIQUE' be written in that language?

- Ans
- ☒ 1. JMDGVQ
 - ☒ 2. JMDFVS
 - ☒ 3. JMDFVR
 - ☒ 4. KNDFVR

Question ID : 6549782262

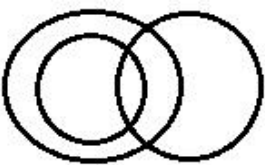
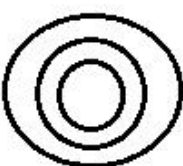
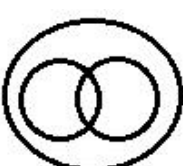
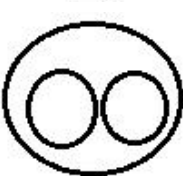
Status : Not Attempted and Marked For Review

Chosen Option : --

Q.11 Select the Venn diagram that best illustrates the relationship between the following classes.

Car drivers, Human beings, Men

Ans

- ☒ 1. 
- ☒ 2. 
- ☒ 3. 
- ☒ 4. 

Question ID : 6549782299

Status : Answered

Chosen Option : 3

Q.12 विशाल और अदिति की वर्तमान आयु का योग 105 वर्ष है। यदि अदिति, विशाल से 25 वर्ष छोटी है, तो प्रीतम, जो कि अदिति से 7 वर्ष बड़ा है, की वर्तमान आयु कितनी होगी?

- Ans
- ☒ 1. 40 वर्ष
 - ☒ 2. 72 वर्ष
 - ☒ 3. 32 वर्ष
 - ☒ 4. 47 वर्ष

Question ID : 6549782275

Status : Answered

Chosen Option : 4

Q.13 Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.
7 : 198

- Ans**
- ☒ 1. 9 : 162
 - ☒ 2. 5 : 240
 - ☒ 3. 6 : 72
 - ☒ 4. 8 : 228

Question ID : 6549782278
Status : Answered
Chosen Option : 4

Q.14 What was the day of the week on 24th October 2011?

- Ans**
- ☒ 1. Wednesday
 - ☒ 2. Monday
 - ☒ 3. Tuesday
 - ☒ 4. Saturday

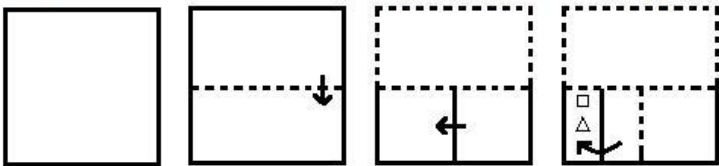
Question ID : 6549782277
Status : Answered
Chosen Option : 2

Q.15 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1. Lexicon
2. Lacuna
3. Lacerate
4. Lactation
5. Locust

- Ans**
- ☒ 1. 3, 4, 2, 1, 5
 - ☒ 2. 3, 2, 4, 1, 5
 - ☒ 3. 3, 4, 2, 5, 1
 - ☒ 4. 4, 3, 2, 1, 5

Question ID : 6549782254
Status : Answered
Chosen Option : 1

Q.16 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans

- ✗ 1.

□	□	□	□
▽	▽	▽	▽
□	□	□	□
△	△	△	△
- ✗ 2.

△	△	△	△
□	□	□	□
□	□	□	□
△	△	△	△
- ✗ 3.

□	□	□	□
△	△	△	△
□	□	□	□
△	△	△	△
- ✓ 4.

▽	▽	▽	▽
□	□	□	□
□	□	□	□
△	△	△	△

Question ID : 6549782294
Status : Answered
Chosen Option : 1

Q.17 Two 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 colleges are schools.
No ground is a college.

Conclusions:
I. No college is a ground.
II. No school is a college.
III. Some schools are colleges.

- Ans
- ☒ 1. Only conclusions II and III follow
 - ☒ 2. Only conclusions I and II follow
 - ☒ 3. Only conclusions I and III follow
 - ☒ 4. All of the conclusions follow

Question ID : 6549782270
Status : Answered
Chosen Option : 3

Q.18 A paper is folded and cut as shown below. How will it appear when unfolded?



- Ans
- ☒ 1.
 - ☒ 2.
 - ☒ 3.
 - ☒ 4.

Question ID : 6549782293
Status : Answered
Chosen Option : 4

Q.19 Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.
AZA, EVW, ? , OLM, UFG

- Ans
- ☒ 1. JRS
 - ☒ 2. IRS
 - ☒ 3. JQS
 - ☒ 4. IRV

Question ID : 6549782253
Status : Answered
Chosen Option : 3

Q.20 Select the figure that will replace the question mark (?) in the following figure series.



- Ans
- ☒ 1. Triangle, Circle, Diamond, Square at top, Oval at bottom
 - ☒ 2. Triangle, Circle, Diamond, Square at top, Oval at bottom
 - ☒ 3. Circle, Triangle, Diamond, Square at top, Oval at bottom
 - ☒ 4. Oval at top, Diamond, Circle, Triangle, Square at bottom

Question ID : 6549782288
Status : Answered
Chosen Option : 2

Q.21 Six friends are sitting in two lines, one line behind the other line, and all the friends are facing north. Each line has three friends. Jogi is sitting between Vikrant and Saroj. Shrikant is sitting just behind Vikrant. Vaani is to the immediate right of Tripti. Which three persons are sitting in the same line?

- Ans
- ✗ 1. Jogi, Tripti and Vaani
 - ✓ 2. Jogi, Vikrant and Saroj
 - ✗ 3. Jogi, Vikrant and Tripti
 - ✗ 4. Vikrant, Vaani and Tripti

Question ID : 6549782265
Status : Answered
Chosen Option : 2

Q.22 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- ✗ 1. QTWZC
 - ✗ 2. HKNQT
 - ✗ 3. BEHKN
 - ✓ 4. RUXAE

Question ID : 6549782256
Status : Answered
Chosen Option : 4

Q.23 Select the option figure which is NOT embedded in the figure (X) given below (rotation is NOT allowed).



- Ans
- ✗ 1.
 - ✓ 2.
 - ✗ 3.
 - ✗ 4.

Question ID : 6549782292
Status : Answered
Chosen Option : 2

Q.24 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.
PORCH : IDSPQ :: MOIST : ?

- Ans
- ✗ 1. UTJQO
 - ✗ 2. OMITS
 - ✗ 3. OPJTU
 - ✓ 4. UTJPN

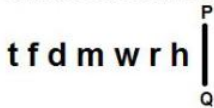
Question ID : 6549782258
Status : Answered
Chosen Option : 4

Q.25 ₹2,871 is to be divided among A, B and C in the ratio of 9 : 11 : 13, respectively. How much more money (in ₹) will C get as compared to A?

- Ans
- ✗ 1. ₹783
 - ✓ 2. ₹348
 - ✗ 3. ₹402
 - ✗ 4. ₹296

Question ID : 6549782276
Status : Answered
Chosen Option : 2

Q.26 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- ✗ 1. h ɹ w m d ʃ ʃ
 - ✗ 2. d ɹ w m b ʃ ʃ
 - ✗ 3. d ɹ w m b ʃ ʃ
 - ✓ 4. d ɹ w m b ʃ ʃ

Question ID : 6549782298
Status : Answered
Chosen Option : 4

Q.27 In a code language, 'SOGGY' is written as '78' and 'PLINTH' is written as '85'. How will 'DEVOTION' be written in that language?

- Ans
- ✓ 1. 112
 - ✗ 2. 98
 - ✗ 3. 104
 - ✗ 4. 120

Question ID : 6549782264
Status : Answered
Chosen Option : 3

Q.28 In a code language, if 'get up now' is written as 'pax max rax', 'he will get' is written as 'max dax zax', and 'will it stop' is written as 'zax kax lax', then for which word is the code 'dax' used in this language?

- Ans
- ☒ 1. get
 - ☒ 2. it
 - ☒ 3. he
 - ☒ 4. will

Question ID : 6549782260
Status : Answered
Chosen Option : 3

Q.29 Select the correct combination of mathematical signs that can sequentially replace the * signs from left to right to balance the following equation.
 $16 * 35 * 5 * 20 * 4 * 89$

- Ans
- ☒ 1. $\times, -, +, \div, =$
 - ☒ 2. $-, \div, +, \times, =$
 - ☒ 3. $\times, \div, +, -, =$
 - ☒ 4. $-, \times, \div, +, =$

Question ID : 6549782281
Status : Not Attempted and Marked For Review
Chosen Option : --

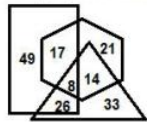
Q.30 'A # B' means 'A is the brother of B'.
'A @ B' means 'A is the wife of B'.
'A & B' means 'A is the daughter of B'.
'A % B' means 'A is the sister of B'.

If $P \% R \& Y @ Z \# M \% N$, then how is M related to P?

- Ans
- ☒ 1. Paternal aunt
 - ☒ 2. Mother
 - ☒ 3. Paternal uncle
 - ☒ 4. Maternal aunt

Question ID : 6549782268
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.31 In the following Venn diagram, the 'Rectangle' stands for 'Judges', the 'Triangle' stands for 'Males', and the 'Hexagon' stands for 'Golf players'. The given numbers represent the number of persons in that particular category. How many male judges are there in total?



- Ans
- ☒ 1. 26
 - ☒ 2. 22
 - ☒ 3. 17
 - ☒ 4. 34

Question ID : 6549782300
Status : Answered
Chosen Option : 1

Q.32 Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.
PZX, QAY, SCA, VFD, ?

- Ans
- ☒ 1. ZKH
 - ☒ 2. ZJH
 - ☒ 3. AJG
 - ☒ 4. YKH

Question ID : 6549782251
Status : Answered
Chosen Option : 2

Q.33 Which number will replace the question mark (?) in the following series?
25, 36, 51, 70, 93, 120, ?

- Ans
- ☒ 1. 141
 - ☒ 2. 151
 - ☒ 3. 163
 - ☒ 4. 159

Question ID : 6549782271
Status : Answered
Chosen Option : 2

Q.34 In a code language, 'EAGER' is written as 'BXJBU' and 'MARKS' is written as 'PXUNV'. How will 'LOCUST' be written in that language?

- Ans
- ☒ 1. ORFXVW
 - ☒ 2. OLGRBW
 - ☒ 3. ILZRPQ
 - ☒ 4. OLFRVW

Question ID : 6549782263
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.35 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- ✗ 1. KFBY
 - ✗ 2. TOKH
 - ✓ 3. ZUQO
 - ✗ 4. BWSP

Question ID : 6549782257
Status : Answered
Chosen Option : 3

Q.36 Eight friends A, B, C, D, E, F, G and H are sitting anticlockwise in the same sequence around a circular table at equal distances from each other. All are facing the centre of the table. If G is sitting in the Southeast, then in which direction is A sitting?

- Ans
- ✗ 1. North
 - ✗ 2. North-west
 - ✓ 3. North-east
 - ✗ 4. South-west

Question ID : 6549782266
Status : Answered
Chosen Option : 3

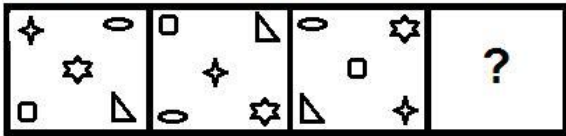
Q.37 Select the option in which the given figure (X) is embedded (rotation is NOT allowed).



- Ans
- ✗ 1.
 - ✗ 2.
 - ✓ 3.
 - ✗ 4.

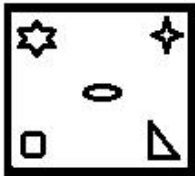
Question ID : 6549782291
Status : Answered
Chosen Option : 3

Q.38 Select the figure that will replace the question mark (?) in the following figure series.

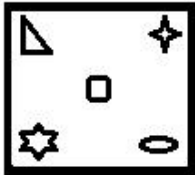


Ans

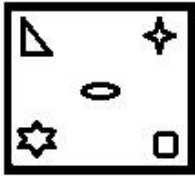
✗ 1.



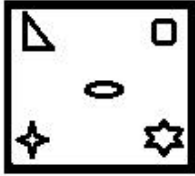
✗ 2.



✓ 3.



✗ 4.



Question ID : 6549782290

Status : Not Answered

Chosen Option : --

Q.39 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

- 1. Knee
- 2. Navel
- 3. Eyebrows
- 4. Waist
- 5. Chin

Ans

✗ 1. 1, 4, 2, 3, 5

✓ 2. 1, 4, 2, 5, 3

✗ 3. 2, 4, 1, 5, 3

✗ 4. 4, 1, 2, 5, 3

Question ID : 6549782255

Status : Answered

Chosen Option : 2

Q.40 Which number will replace the question mark (?) in the following series?
57, ?, 62, 71, 87, 112, 148

- Ans
- ☒ 1. 61
 - ☒ 2. 60
 - ☒ 3. 58
 - ☒ 4. 59

Question ID : 6549782272
Status : Not Attempted and Marked For Review
Chosen Option : --

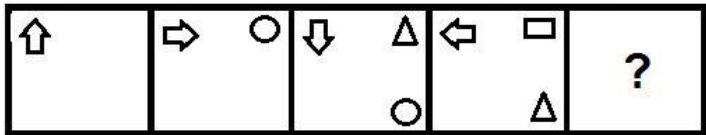
Q.41 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

14	4	28
21	6	63
45	8	?

- Ans
- ☒ 1. 210
 - ☒ 2. 180
 - ☒ 3. 195
 - ☒ 4. 150

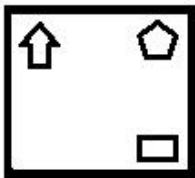
Question ID : 6549782282
Status : Answered
Chosen Option : 2

Q.42 Select the figure that will replace the question mark (?) in the following figure series.

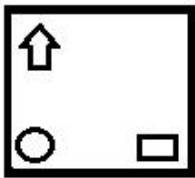


Ans

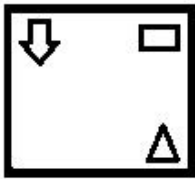
✓ 1.



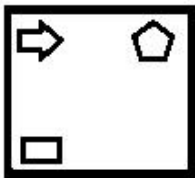
✗ 2.



✗ 3.



✗ 4.



Question ID : 6549782289
Status : Answered
Chosen Option : 1

Q.43 Which two numbers should be interchanged to make the given equation correct?

$63 \div 21 - 42 + 8 \times 7 = 135$

Ans

✗ 1. 7 and 63

✓ 2. 7 and 21

✗ 3. 21 and 42

✗ 4. 21 and 8

Question ID : 6549782279
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.44 Arjun walks 40 m towards the South from his home, and then he turns left and walks 55 m. Then, he takes another left turn and walks 15 m. Then, he turns left again and walks 55 m. How far is he from his home now?

- Ans
- ☒ 1. 35 m
 - ☒ 2. 25 m
 - ☒ 3. 15 m
 - ☒ 4. 30 m

Question ID : 6549782286
Status : Answered
Chosen Option : 2

Q.45 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

557	835	504
447	753	612
502	794	?

- Ans
- ☒ 1. 596
 - ☒ 2. 552
 - ☒ 3. 558
 - ☒ 4. 544

Question ID : 6549782283
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.46 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some octopuses are fish.
Some fish are frogs.

Conclusions:
I. Some frogs are fish.
II. Some fish are octopuses.

- Ans
- ☒ 1. Only conclusion I follows
 - ☒ 2. Either conclusion I or II follows.
 - ☒ 3. Only conclusion II follows
 - ☒ 4. Both conclusions follow

Question ID : 6549782269
Status : Answered
Chosen Option : 1

Q.47 Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.
POUR, MLRO, IHNK, DCIF, ?

- Ans
- ☒ 1. YWCA
 - ☒ 2. XWCZ
 - ☒ 3. XWBY
 - ☒ 4. XVBZ

Question ID : 6549782252
Status : Answered
Chosen Option : 2

Q.48 Z's house is 45 m South to P's house. J's house is 50 m South to H's house. Q's house is 30 m West to Z's house. M's house is 50 m North to P's house. H's house is 30 m West to M's house. In which direction and at what distance is J's house with reference to Q's house?

- Ans
- ☒ 1. West, 30 m
 - ☒ 2. South, 50 m
 - ☒ 3. North, 45 m
 - ☒ 4. South, 45 m

Question ID : 6549782287
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.49 If 'A' denotes 'addition', 'B' denotes 'multiplication', 'C' denotes 'subtraction', and 'D' denotes 'division', then what will be the value of the following expression?
 $15\ B\ (14\ C\ 7)\ A\ 25\ D\ (18\ C\ 13)\ C\ 8\ B\ (2\ A\ 3) = ?$

- Ans
- ☒ 1. 105
 - ☒ 2. 115
 - ☒ 3. 70
 - ☒ 4. 40

Question ID : 6549782280
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.50 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- ✓ 1. A 2 N V A
 - ✗ 2. 4 2 N V A
 - ✗ 3. 4 5 N V A
 - ✗ 4. 4 2 N A V

Question ID : 6549782297
Status : Answered
Chosen Option : 1

Section : General Knowledge and General Awareness

Q.1 'The Substance and the Shadow' is the autobiography of ____.

- Ans
- ✗ 1. Guru Dutt
 - ✗ 2. Shammi Kapoor
 - ✓ 3. Dilip Kumar
 - ✗ 4. Dev Anand

Question ID : 6549782335
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.2 _____ ऐसी भूमि है, जो पांच से अधिक सालों से ऊसर (अकृषित) पड़ी है और सुधार कार्यों के माध्यम से उसे सुधारने के बाद खेती के काम में लाया जा सकता है।

- Ans
- ✗ 1. स्थायी चरागाह
 - ✗ 2. वन भूमि
 - ✓ 3. खेती योग्य बंजर भूमि
 - ✗ 4. वर्तमान में बंजर

Question ID : 6549782323
Status : Answered
Chosen Option : 3

Q.3 The _____ water utilisation is very high in the states of Punjab, Haryana, Rajasthan, and Tamil Nadu.

- Ans
- ✗ 1. sea
 - ✗ 2. rain
 - ✓ 3. ground
 - ✗ 4. river

Question ID : 6549782324
Status : Answered
Chosen Option : 4

Q.4 Muhammad Ghorī was defeated by a _____ ruler in 1191.

- Ans
- ☒ 1. Gahadavala
 - ☒ 2. Maurya
 - ☒ 3. Chahamana
 - ☒ 4. Chalukya

Question ID : 6549782331
Status : Answered
Chosen Option : 3

Q.5 Teejan Bai was awarded the Padma Vibhushan Award in 2019 for her contribution in the field of _____.

- Ans
- ☒ 1. Public Affairs
 - ☒ 2. Art-Acting-Theatre
 - ☒ 3. Art-Vocals-Folk
 - ☒ 4. Trade and Industry - Infrastructure

Question ID : 6549782340
Status : Answered
Chosen Option : 3

Q.6 The longest continuous wall in India, the second longest in the world, is at _____ Fort.

- Ans
- ☒ 1. Kumbhalgarh
 - ☒ 2. Mehrangarh
 - ☒ 3. Chittorgarh
 - ☒ 4. Kangra

Question ID : 6549782328
Status : Answered
Chosen Option : 3

Q.7 Fondly called the 'Haryana Hurricane', _____ made his test debut in the year 1978.

- Ans
- ☒ 1. Kapil Dev
 - ☒ 2. Sunil Gavaskar
 - ☒ 3. Dilip Vengsarkar
 - ☒ 4. Ravi Shastri

Question ID : 6549782347
Status : Answered
Chosen Option : 1

Q.8 As on 30 June 2020, Harsimrat Kaur Badal was the Indian Cabinet Minister for the Ministry of _____.

- Ans
- ☐ 1. Health and Family Welfare
 - ☐ 2. Human Resource Development
 - ☐ 3. Women and Child Development
 - ☒ 4. Food Processing Industries

Question ID : 6549782346
Status : Answered
Chosen Option : 4

Q.9 Planned economic development in India began in _____ with the inception of the First Five Year Plan.

- Ans
- ☐ 1. 1948
 - ☒ 2. 1951
 - ☐ 3. 1956
 - ☐ 4. 1958

Question ID : 6549782306
Status : Answered
Chosen Option : 2

Q.10 In which of the following states are the Sundargarh deposits of Manganese located?

- Ans
- ☐ 1. Gujarat
 - ☐ 2. Maharashtra
 - ☒ 3. Odisha
 - ☐ 4. Kerala

Question ID : 6549782325
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.11 What is the length of the Indian border with Afghanistan?

- Ans
- ☒ 1. 106 km
 - ☐ 2. 575 km
 - ☐ 3. 601 km
 - ☐ 4. 755 km

Question ID : 6549782327
Status : Answered
Chosen Option : 1

Q.12 Birhor dance is a tribal folk dance from ____.

- Ans
- ☒ 1. Karnataka
 - ☒ 2. Himachal Pradesh
 - ☒ 3. Punjab
 - ☒ 4. Jharkhand

Question ID : 6549782304
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.13 The Indian Cabinet Minister – Ministry of Corporate Affairs, as on 30 June 2020 was ____.

- Ans
- ☒ 1. Nirmala Sitharaman
 - ☒ 2. Subrahmanyam Jaishankar
 - ☒ 3. Ravi Shankar Prasad
 - ☒ 4. Nitin Jairam Gadkari

Question ID : 6549782341
Status : Answered
Chosen Option : 4

Q.14 Solids can be classified as ____ on the basis of the nature of order present in the arrangement of their constituent particles.

- Ans
- ☒ 1. conductor or non-conductor
 - ☒ 2. crystalline or amorphous
 - ☒ 3. metallic or non-metallic
 - ☒ 4. magnetic or non-magnetic

Question ID : 6549782317
Status : Answered
Chosen Option : 2

Q.15 हल्लीसक मूल रूप से ____ का समूह नृत्य है।

- Ans
- ☒ 1. महाराष्ट्र
 - ☒ 2. गोवा
 - ☒ 3. गुजरात
 - ☒ 4. राजस्थान

Question ID : 6549782301
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.16 Sagol Kangjei, an indigenous game of Manipur is similar to the modern day sports of:

- Ans
- ☒ 1. boxing
 - ☒ 2. hockey
 - ☒ 3. cricket
 - ☒ 4. polo

Question ID : 6549782350
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.17 बालीयात्रा, जिसका शाब्दिक अर्थ है, 'बाली की यात्रा', जो विशेष रूप से _____ में बहुत धूमधाम से मनाया जाने वाला त्योहार है।

- Ans
- ☒ 1. कटक
 - ☒ 2. वेल्लूर
 - ☒ 3. गुड़गांव
 - ☒ 4. कोच्चि

Question ID : 6549782302
Status : Answered
Chosen Option : 4

Q.18 छोटे किसान और मौसमी मजदूर जैसे लोग, जो नियमित रूप से गरीबी दायरे के अंदर और बाहर होते रहते हैं, उन्हें _____ के रूप में वर्गीकृत किया जाता है।

- Ans
- ☒ 1. कदाचित गरीब (occasionally poor)
 - ☒ 2. विलोड़न गरीब (churning poor)
 - ☒ 3. स्थाई गरीब (always poor)
 - ☒ 4. सामान्य गरीब (usually poor)

Question ID : 6549782309
Status : Answered
Chosen Option : 1

Q.19 The Chief Minister of the state of Gujarat as on 30 June 2020 was _____.

- Ans
- ☒ 1. Naveen Patnaik
 - ☒ 2. Pramod Sawant
 - ☒ 3. Nitish Kumar
 - ☒ 4. Vijaybhai Rupani

Question ID : 6549782342
Status : Answered
Chosen Option : 4

Q.20 The Governor of the state of Maharashtra as on 30 June 2020 was ____.

- Ans
- ☒ 1. Acharya Dev Vrat
 - ☐ 2. Bhagat Singh Koshyari
 - ☒ 3. Najma Heptulla
 - ☒ 4. Anandiben Patel

Question ID : 6549782344
Status : Answered
Chosen Option : 2

Q.21 Jayprakash Narayan was given the title of ' ____'.

- Ans
- ☒ 1. Deenbandhu
 - ☒ 2. Deshbandhu
 - ☐ 3. Loknayak
 - ☒ 4. Jana Nayak

Question ID : 6549782337
Status : Answered
Chosen Option : 3

Q.22 The process of evolution of different species in a given geographical area starting from a point and literally radiating to other areas of geography (habitats) is called ____.

- Ans
- ☒ 1. adjustive radiation
 - ☒ 2. adjustive evolution
 - ☒ 3. adaptive evolution
 - ☐ 4. adaptive radiation

Question ID : 6549782321
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.23 कर सुधार सरकार की कराधान और सार्वजनिक व्यय की नीतियों में सुधार से संबंधित है, जिन्हें सम्मिलित रूप से ____ के रूप में जाना जाता है।

- Ans
- ☐ 1. राजकोषीय नीति
 - ☒ 2. राजकोषीय सुधार
 - ☒ 3. वित्तीय सुधार
 - ☒ 4. वित्तीय नीति

Question ID : 6549782307
Status : Answered
Chosen Option : 4

Q.24 Name the high frequency radiation produced in nuclear reactions and also emitted by radioactive nuclei that is used in medicine to destroy cancer cells.

- Ans
- ☒ 1. Ultraviolet waves
 - ☐ 2. Gamma rays
 - ☒ 3. Light waves
 - ☒ 4. X-rays

Question ID : 6549782312
Status : Answered
Chosen Option : 2

Q.25 _____ states that for a solution of volatile liquids, the partial vapour pressure of each component of the solution is directly proportional to its mole fraction present in solution.

- Ans
- ☒ 1. Dalton's law
 - ☐ 2. Raoult's law
 - ☒ 3. Faraday's law
 - ☒ 4. Boyle's law

Question ID : 6549782318
Status : Answered
Chosen Option : 2

Q.26 When a host is exposed to antigens, which may be in the form of living or dead microbes or other proteins, antibodies are produced in the host body. This type of immunity is called _____ immunity.

- Ans
- ☒ 1. acquired
 - ☐ 2. active
 - ☒ 3. passive
 - ☒ 4. strong

Question ID : 6549782322
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.27 Electrical conductance through metals is called electronic conductance and it _____.

- Ans
- ☒ 1. does not depend on temperature
 - ☐ 2. decreases with increase in temperature
 - ☒ 3. increases with increase in temperature
 - ☒ 4. decreases with decrease in temperature

Question ID : 6549782320
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.28 ONGC _____ भारतीय सार्वजनिक क्षेत्रक उपक्रम, तेल और प्राकृतिक गैस निगम की एक सहायक कंपनी है।

- Ans
- ☒ 1. विशेष
 - ☒ 2. विनेश
 - ☒ 3. विघ्नेश
 - ☒ 4. विदेश

Question ID : 6549782308
Status : Answered
Chosen Option : 1

Q.29 Detritivores in the soil break down detritus into smaller particles. This process is called _____.

- Ans
- ☒ 1. catabolism
 - ☒ 2. mineralisation
 - ☒ 3. fragmentation
 - ☒ 4. leaching

Question ID : 6549782316
Status : Answered
Chosen Option : 3

Q.30 Who is the first Indian to be awarded the Nobel Prize in Physics?

- Ans
- ☒ 1. Subramanyan Chandrasekhar
 - ☒ 2. Venkatraman Ramakrishnan
 - ☒ 3. Har Gobind Khorana
 - ☒ 4. Chandrasekhara Venkata Raman

Question ID : 6549782338
Status : Answered
Chosen Option : 4

Q.31 The charge has to be passed _____ to obtain maximum work from a galvanic cell.

- Ans
- ☒ 1. proportionately
 - ☒ 2. inversely
 - ☒ 3. reversibly
 - ☒ 4. uniformly

Question ID : 6549782319
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.32 Nuclear membrane is absent in organisms that fall under kingdom ____.

- Ans
- ☒ 1. Fungi
 - ☒ 2. Animalia
 - ☒ 3. Monera
 - ☒ 4. Plantae

Question ID : 6549782314
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.33 The Chief of the Naval Staff of India as on 30 June 2020 was ____.

- Ans
- ☒ 1. Karambir Singh
 - ☒ 2. Rakesh Kumar Singh Bhadauria
 - ☒ 3. Bipin Rawat
 - ☒ 4. Manoj Mukund Naravane

Question ID : 6549782343
Status : Answered
Chosen Option : 1

Q.34 Mohandas Karamchand Gandhi returned to India in the year ____ after two decades of residence abroad.

- Ans
- ☒ 1. 1869
 - ☒ 2. 1893
 - ☒ 3. 1905
 - ☒ 4. 1915

Question ID : 6549782329
Status : Answered
Chosen Option : 4

Q.35 Lord Hastings initiated the ____ where the East India Company claimed that its authority was supreme and hence its power was greater than that of Indian states.

- Ans
- ☒ 1. Government's Stores Policy
 - ☒ 2. Policy of 'Paramountcy'
 - ☒ 3. Imperial Policy
 - ☒ 4. Doctrine of Lapse

Question ID : 6549782334
Status : Answered
Chosen Option : 2

Q.36 Fouaad Mirza is an Indian _____ who was awarded the Arjuna award in 2019.

- Ans
- ☐ 1. weightlifter
 - ☐ 2. wrestler
 - ☐ 3. golfer
 - ☒ 4. equestrian rider

Question ID : 6549782349
Status : Answered
Chosen Option : 3

Q.37 Called the farmer's 'friend', the _____ helps in the breakdown of complex organic matter as well as in loosening of the soil.

- Ans
- ☐ 1. locust
 - ☒ 2. earthworm
 - ☐ 3. rat
 - ☐ 4. weed

Question ID : 6549782315
Status : Answered
Chosen Option : 2

Q.38 Sakewa is a religious festival celebrated by the Kirat Khambu Rai community of _____.

- Ans
- ☐ 1. Meghalaya
 - ☐ 2. Arunachal Pradesh
 - ☐ 3. Nagaland
 - ☒ 4. Sikkim

Question ID : 6549782303
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.39 _____ was elected as President of the Indian National Congress in December 1929 at its annual session in the city of Lahore.

- Ans
- ☐ 1. Subhas Chandra Bose
 - ☐ 2. Sardar Vallabhbhai Patel
 - ☒ 3. Jawaharlal Nehru
 - ☐ 4. Lal Bahadur Shastri

Question ID : 6549782330
Status : Answered
Chosen Option : 3

Q.40 Of the 552 members of the Lok Sabha, _____ members represent the states.

- Ans
- ☒ 1. 520
 - ☒ 2. 540
 - ☒ 3. 530
 - ☒ 4. 550

Question ID : 6549782345
Status : Answered
Chosen Option : 3

Q.41 Viswanathan Anand, Pentala Harikrishna and Vidit Gujrathi are associated with the game of _____.

- Ans
- ☒ 1. cricket
 - ☒ 2. football
 - ☒ 3. chess
 - ☒ 4. kabaddi

Question ID : 6549782336
Status : Answered
Chosen Option : 3

Q.42 Languages like Nyishi, Apatani and Bokar are widely spoken in _____.

- Ans
- ☒ 1. Assam
 - ☒ 2. Arunachal Pradesh
 - ☒ 3. Mizoram
 - ☒ 4. Nagaland

Question ID : 6549782305
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.43 The discovery and understanding of electromagnetic induction is based on a long series of experiments carried out by _____.

- Ans
- ☒ 1. Planck and Fermi
 - ☒ 2. Einstein
 - ☒ 3. Faraday and Henry
 - ☒ 4. Rutherford

Question ID : 6549782313
Status : Answered
Chosen Option : 3

Q.44 What is the total area of the state of Goa?

- Ans
- ☒ 1. 2702 km²
 - ☒ 2. 4702 km²
 - ☒ 3. 3702 km²
 - ☒ 4. 1702 km²

Question ID : 6549782326

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.45 The first lot of 33 declassified files relating to Netaji Subhas Chandra Bose was handed over by the Prime Minister's Office (PMO) to the National Archives of India on 4 December ____.

- Ans
- ☒ 1. 2019
 - ☒ 2. 2018
 - ☒ 3. 2014
 - ☒ 4. 2015

Question ID : 6549782332

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.46 समीकरण का एक सेट, जिसमें इलेक्ट्रिक और चुंबकीय क्षेत्र, और उनके स्रोत, आवेश और धारा धनत्व शामिल होते हैं, उन्हें ____ के समीकरण के रूप में जाना जाता है।

- Ans
- ☒ 1. आइंस्टीन
 - ☒ 2. भोर
 - ☒ 3. न्यूटन
 - ☒ 4. मैक्सवेल

Question ID : 6549782311

Status : **Answered**

Chosen Option : 4

Q.47 The British annexed Punjab after defeating the Sikhs in the Anglo-Sikh War in the year ____.

- Ans
- ☒ 1. 1839
 - ☒ 2. 1835
 - ☒ 3. 1845
 - ☒ 4. 1849

Question ID : 6549782333

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.48 Which of the following poems is NOT written by Sarojini Naidu?

- Ans
- ☐ 1. A Love Song from the North
 - ☐ 2. My Dead Dream
 - ☐ 3. In the Forest
 - ☒ 4. The Banyan Tree

Question ID : 6549782339
Status : Answered
Chosen Option : 4

Q.49 With which of the following sports are Ritwik Bhattacharya, Joshna Chinappa and Saurav Ghosal associated?

- Ans
- ☒ 1. Squash
 - ☐ 2. Wrestling
 - ☐ 3. Tennis
 - ☐ 4. Weight lifting

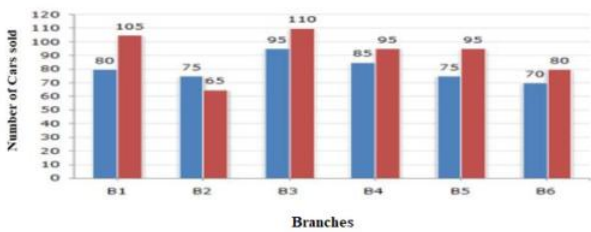
Question ID : 6549782348
Status : Answered
Chosen Option : 1

Q.50 Which of the following public sector enterprises falls under the status 'Maharatna'?

- Ans
- ☐ 1. Bharat Sanchar Nigam Limited
 - ☐ 2. Hindustan Aeronautics Limited
 - ☒ 3. Steel Authority of India Limited
 - ☐ 4. Mahanagar Telephone Nigam Limited

Question ID : 6549782310
Status : Answered
Chosen Option : 3

Q.1 The given bar graph shows the sales of cars from six branches of a dealer B1, B2, B3, B4, B5, B6, during two consecutive years 2018 and 2019. Blue colour corresponds to the year 2018 and red colour corresponds to the year 2019.



The average sale of cars (from all branches) for the year 2018 is:

- Ans**
- ☒ 1. 78
 - ☒ 2. 90
 - ☒ 3. 85
 - ☒ 4. 80

Question ID : 6549782393
Status : Answered
Chosen Option : 4

Q.2 On the marked price of ₹1,250 of an article, three successive discounts of 5%, 15% and 20% are offered. What will be the selling price (in ₹) after all discounts?

- Ans**
- ☒ 1. 1,000
 - ☒ 2. 807.50
 - ☒ 3. 975.75
 - ☒ 4. 950.25

Question ID : 6549782359
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.3 The base of a triangle is equal to the perimeter of a square whose diagonal is $6\sqrt{2}$ cm, and its height is equal to the side of a square whose area is 144 cm^2 . The area of the triangle (in cm^2) is:

- Ans**
- ☒ 1. 288
 - ☒ 2. 216
 - ☒ 3. 144
 - ☒ 4. 72

Question ID : 6549782380
Status : Answered
Chosen Option : 3

Q.4 The area of a square and rectangle are equal. The length of the rectangle is greater than the length of a side of the square by 10 cm and the breadth is less than 5 cm. The perimeter (in cm) of the rectangle is:

- Ans**
- ☒ 1. 50
 - ☐ 2. 40
 - ☐ 3. 80
 - ☐ 4. 100

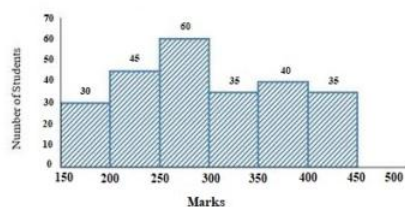
Question ID : **6549782379**
Status : **Answered**
Chosen Option : **4**

Q.5 P and Q together can do a work in 12 days. P alone can do the same work in 18 days. In how many days can Q alone complete two-third part of the same work?

- Ans**
- ☐ 1. 30
 - ☐ 2. 21
 - ☒ 3. 24
 - ☐ 4. 36

Question ID : **6549782370**
Status : **Answered**
Chosen Option : **3**

Q.6 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.



The number of students who obtained less than 250 marks is:

- Ans**
- ☐ 1. 135
 - ☒ 2. 75
 - ☐ 3. 30
 - ☐ 4. 45

Question ID : **6549782398**
Status : **Answered**
Chosen Option : **2**

Q.7

The value of $\frac{\sin^2 52^\circ + 2 + \sin^2 38^\circ}{4\cos^2 43^\circ - 5 + 4\cos^2 47^\circ}$ is:

Ans

☒ 1. 3

☒ 2. $\frac{1}{3}$

☒ 3. $-\frac{1}{3}$

☒ 4. -3

Question ID : 6549782388

Status : Answered

Chosen Option : 4

Q.8

On the marked price of an article, the sum of selling prices with a discount of 35% and two successive discounts of 20% and 15%, is ₹1,995. The marked price of the article (in ₹) is:

Ans

☒ 1. 1,550

☒ 2. 1,800

☒ 3. 1,500

☒ 4. 1,600

Question ID : 6549782362

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.9

If 49% of $X = Y$, then $Y\%$ of 50 is:

Ans

☒ 1. 40% of Y

☒ 2. 24.5% of Y

☒ 3. 50% of X

☒ 4. 24.5% of X

Question ID : 6549782360

Status : Answered

Chosen Option : 4

Q.10

Chord AB of a circle is produced to a point P , and C is a point on the circle such that PC is a tangent to the circle. If $PC = 12$ cm, and $BP = 10$ cm, then the length of AB (in cm) is:

Ans

☒ 1. 5.4

☒ 2. 6

☒ 3. 5

☒ 4. 4.4

Question ID : 6549782385

Status : Answered

Chosen Option : 4

Q.11 A ladder is resting against a wall. The angle between the foot of the ladder and wall is 60° , and the foot of the ladder is 3.6 m away from the wall. The length of the ladder (in m) is:

- Ans**
- ☒ 1. 5.4
 - ☒ 2. 3.6
 - ☒ 3. 14.4
 - ☒ 4. 7.2

Question ID : 6549782390
Status : Answered
Chosen Option : 4

Q.12 A pump can fill a tank with water in 3 hours. Because of a leak, it took $3\frac{1}{3}$ hours to fill the tank. In how many hours can the leak alone drain all the water of the tank when it is full?

- Ans**
- ☒ 1. 21
 - ☒ 2. 15
 - ☒ 3. 30
 - ☒ 4. 10

Question ID : 6549782372
Status : Answered
Chosen Option : 3

Q.13 In $\triangle ABC$, $\angle A = 68^\circ$. If I is the incentre of the triangle, then the measure of $\angle BIC$ is:

- Ans**
- ☒ 1. 124°
 - ☒ 2. 68°
 - ☒ 3. 148°
 - ☒ 4. 54°

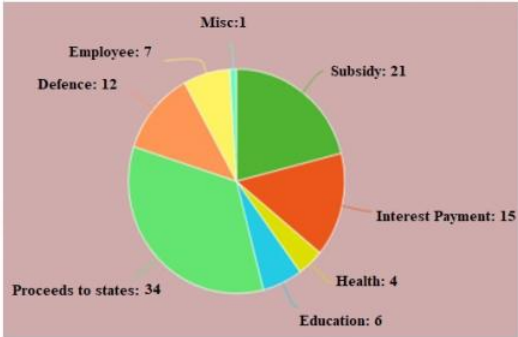
Question ID : 6549782387
Status : Answered
Chosen Option : 1

Q.14 If the selling price of 50 articles is equal to the cost price of 42 articles, then what is the approximate loss or profit percentage?

- Ans**
- ☒ 1. 8% profit
 - ☒ 2. 16% loss
 - ☒ 3. 10% loss
 - ☒ 4. 20% profit

Question ID : 6549782365
Status : Answered
Chosen Option : 2

Q.15 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.



The amount of expenditure on Defence is what percentage more than the expenditure on Education?

- Ans
- 1. 50%
 - 2. 125%
 - 3. 150%
 - 4. 100%

Question ID : 6549782396
Status : Answered
Chosen Option : 4

Q.16 If $x + y + z = 13$, $x^2 + y^2 + z^2 = 133$ and $x^3 + y^3 + z^3 = 847$, then the value of $\sqrt[3]{xyz}$ is:

- Ans
- 1. 8
 - 2. 7
 - 3. -9
 - 4. -6

Question ID : 6549782383
Status : Answered
Chosen Option : 4

Q.17 Three partners shared the profit in a business in the ratio 8 : 7 : 5. They invested their capitals for 7 months, 8 months and 14 months, respectively. What was the ratio of their capitals?

- Ans
- 1. 49 : 64 : 20
 - 2. 20 : 49 : 64
 - 3. 20 : 64 : 49
 - 4. 64 : 49 : 20

Question ID : 6549782367
Status : Answered
Chosen Option : 4

Q.18 A number is first increased by 40% and then decreased by 25%, again increased by 15% and then decreased by 20%. What is the net increase/decrease per cent in the number?

- Ans
- 1. 7.2% decrease
 - 2. 6.4% increase
 - 3. 3.4% increase
 - 4. 3.4% decrease

Question ID : 6549782364

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.19 The average temperature for Monday, Wednesday and Friday was 41°C. The average for Wednesday, Friday and Thursday was 42°C. If the temperature on Thursday was 43°C, then the temperature on Monday was:

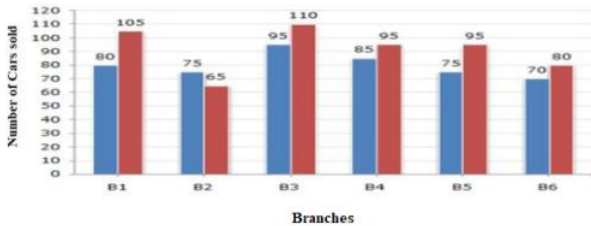
- Ans
- 1. 43°C
 - 2. 41°C
 - 3. 42°C
 - 4. 40°C

Question ID : 6549782358

Status : Answered

Chosen Option : 4

Q.20 The given bar graph shows the sales of cars from six branches of a dealer B1, B2, B3, B4, B5, B6, during two consecutive years 2018 and 2019. Blue colour corresponds to the year 2018 and red colour corresponds to the year 2019.



The total sale of cars from all the branches in the year 2018 is what percentage less than the total sales of cars from all the branches in the year 2019? (correct to one decimal place)

- Ans
- 1. 12.7%
 - 2. 14.3%
 - 3. 11.9%
 - 4. 13.5%

Question ID : 6549782394

Status : Answered

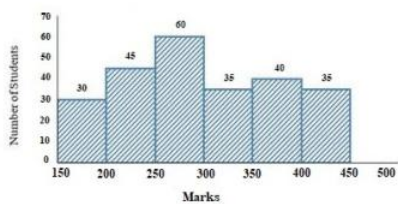
Chosen Option : 1

Q.21 The simple interest on a sum of money at 10% per annum for 2 years is ₹8,100. Compounded annually, what would be the compound interest (in ₹) on the same sum for the same period at the same rate of interest?

- Ans
- ✗ 1. 8,100
 - ✓ 2. 8,505
 - ✗ 3. 8,715
 - ✗ 4. 9,000

Question ID : 6549782369
Status : Answered
Chosen Option : 2

Q.22 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.



If the total marks obtained by students be represented as a pie chart, then the central angle corresponding to marks 250 or more but less than 300 is:
(correct to the nearest degree)

- Ans
- ✗ 1. 188°
 - ✓ 2. 88°
 - ✗ 3. 68°
 - ✗ 4. 128°

Question ID : 6549782400
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.23 The internal measures of a cuboidal room are with length as 12 m, breadth as 8 m and height as 10 m. The total cost (in ₹) of whitewashing all four walls of the room and also the ceiling of the room, if the cost of whitewashing is ₹25 per m², is:

- Ans
- ✓ 1. 12,400
 - ✗ 2. 12,000
 - ✗ 3. 18,000
 - ✗ 4. 13,600

Question ID : 6549782378
Status : Answered
Chosen Option : 1

Q.24 How many numbers between 400 and 700 are divisible by 5, 6 and 7?

- Ans
- ☒ 1. 20
 - ☒ 2. 10
 - ☒ 3. 2
 - ☒ 4. 5

Question ID : 6549782352
Status : Answered
Chosen Option : 3

Q.25 A class has five sections that have 25, 30, 40, 45 and 60 students, respectively. The pass percentage of these sections are 20%, 30%, 35%, 40% and 100%, respectively. The pass percentage of the entire class is:

- Ans
- ☒ 1. 87%
 - ☒ 2. 63%
 - ☒ 3. 53%
 - ☒ 4. 79%

Question ID : 6549782361
Status : Answered
Chosen Option : 3

Q.26 If $a^3 + b^3 = 217$ and $a + b = 7$, then the value of ab is:

- Ans
- ☒ 1. -6
 - ☒ 2. -1
 - ☒ 3. 7
 - ☒ 4. 6

Question ID : 6549782381
Status : Answered
Chosen Option : 4

Q.27 PQRS is a cyclic quadrilateral. If $\angle P$ is 4 times $\angle R$, and $\angle S$ is 3 times $\angle Q$, then the average of $\angle Q$ and $\angle R$ is:

- Ans
- ☒ 1. 40.5°
 - ☒ 2. 45.7°
 - ☒ 3. 90°
 - ☒ 4. 81°

Question ID : 6549782384
Status : Answered
Chosen Option : 1

Q.28 If 25% of $400 + 35\%$ of $1260 + 27\%$ of $1800 = 1020 + x$, then the value of x lies between:

- Ans
- ☒ 1. 6 to 10
 - ☐ 2. 0 to 5
 - ☐ 3. 11 to 15
 - ☐ 4. 16 to 20

Question ID : **6549782363**
Status : **Answered**
Chosen Option : **1**

Q.29 Pipes A, B and C can fill a tank in 15, 30 and 40 hours, respectively. Pipes A, B and C are opened at 6 a.m., 8 a.m. and 10 a.m., respectively, on the same day. When will the tank be full?

- Ans
- ☒ 1. 3:20 p.m.
 - ☐ 2. 11:20 p.m.
 - ☐ 3. 7:20 p.m.
 - ☐ 4. 5:20 p.m.

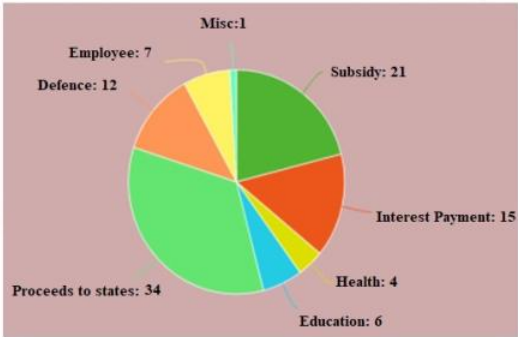
Question ID : **6549782373**
Status : **Answered**
Chosen Option : **3**

Q.30 If 4θ is an acute angle, and $\cot 4\theta = \tan(\theta - 5^\circ)$, then what is the value of θ ?

- Ans
- ☒ 1. 19°
 - ☐ 2. 45°
 - ☐ 3. 21°
 - ☐ 4. 24°

Question ID : **6549782389**
Status : **Answered**
Chosen Option : **1**

Q.31 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.



The central angle of the sector representing expenditure on Subsidy is :

- Ans
- 1. 54.9°
 - 2. 90°
 - 3. 108.3°
 - 4. 75.6°

Question ID : 6549782397
Status : Answered
Chosen Option : 4

Q.32 The present ages of A and B are in the ratio 3 : 4. Twelve years ago, their ages were in the ratio 2 : 3. The sum of the present ages of A and B (in years) is:

- Ans
- 1. 72
 - 2. 60
 - 3. 84
 - 4. 48

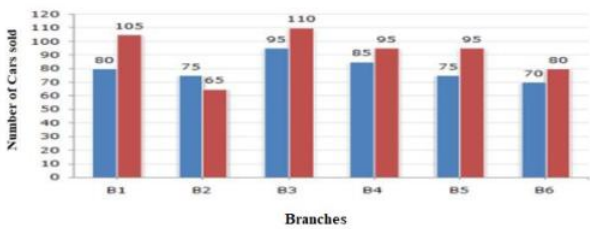
Question ID : 6549782366
Status : Answered
Chosen Option : 3

Q.33 The value of $\frac{4.35 \times 4.35 \times 4.35 + 3.25 \times 3.25 \times 3.25}{43.5 \times 43.5 + 32.5 \times 32.5 - 43.5 \times 32.5}$ is:

- Ans
- 1. 0.0076
 - 2. 0.76
 - 3. 0.076
 - 4. 7.6

Question ID : 6549782357
Status : Answered
Chosen Option : 4

Q.34 The given bar graph shows the sales of cars from six branches of a dealer B1, B2, B3, B4, B5, B6, during two consecutive years 2018 and 2019. Blue colour corresponds to the year 2018 and red colour corresponds to the year 2019.



In the bar graph, the ratio of the total sales from branches B1, B2 and B3 taken together for the year 2018 to the sales from the branches B6, B4 and B5 for the year 2019, is:

- Ans
- 1. 25 : 29
 - 2. 25 : 27
 - 3. 29 : 25
 - 4. 27 : 25

Question ID : 6549782392
Status : Answered
Chosen Option : 2

Q.35 A can complete some work in 35 days and B can complete the same work in 15 days. They worked together for 8 days, then B left the work. In how many days will A alone complete 60% of the remaining work?

- Ans
- 1. 15
 - 2. 10
 - 3. 5
 - 4. 8

Question ID : 6549782371
Status : Answered
Chosen Option : 3

Q.36 A sum of ₹27,000 is divided into two parts A and B such that the simple interest at the rate of 15% p.a. on A and B after two years and four years, respectively, is equal. The total interest (in ₹) received together from A and B is:

- Ans
- 1. 9,600
 - 2. 5,400
 - 3. 18,000
 - 4. 10,800

Question ID : 6549782368
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.37 A train travelling at the speed of x km/h crossed a 300 m long platform in 30 seconds, and overtook a man walking in the same direction at 6 km/h in 20 seconds. What is the value of x ?

- Ans
- ☒ 1. 60
 - ☒ 2. 96
 - ☒ 3. 48
 - ☒ 4. 102

Question ID : 6549782375

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.38 The value of $\frac{2}{3} \div \frac{3}{10}$ of $\frac{4}{9} - \frac{4}{5} \times 1\frac{1}{9} \div \frac{8}{15} - \frac{3}{4} + \frac{3}{4} \div \frac{1}{2}$ is:

- Ans
- ☒ 1. $\frac{25}{6}$
 - ☒ 2. $\frac{14}{3}$
 - ☒ 3. $\frac{17}{9}$
 - ☒ 4. $\frac{49}{12}$

Question ID : 6549782356

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.39 If $a^2 + b^2 + c^2 + 84 = 4(a - 2b + 4c)$, then $\sqrt{ab - bc + ca}$ is equal to:

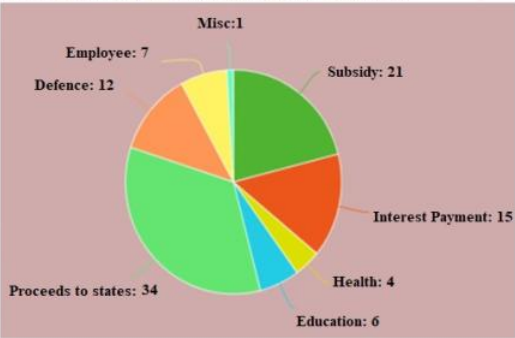
- Ans
- ☒ 1. $4\sqrt{10}$
 - ☒ 2. $\sqrt{10}$
 - ☒ 3. $5\sqrt{10}$
 - ☒ 4. $2\sqrt{10}$

Question ID : 6549782382

Status : **Answered**

Chosen Option : 4

Q.40 The following pie chart shows percentage expenditure of a country on different heads. The total expenditure is ₹1,680 (in billions). Study the chart and answer the question.



The total amount of expenditure for education and Health (in billions ₹) is:

- Ans
- ✓ 1. 168
 - ✗ 2. 126
 - ✗ 3. 186
 - ✗ 4. 84

Question ID : 6549782395
Status : Answered
Chosen Option : 1

Q.41 What is the least number of soldiers that can be drawn up in troops of 10, 12, 15, 18 and 20 soldiers, and also in form of a solid square?

- Ans
- ✗ 1. 400
 - ✗ 2. 625
 - ✓ 3. 900
 - ✗ 4. 180

Question ID : 6549782354
Status : Answered
Chosen Option : 4

Q.42 The value of $-7 \div [5 + 1 \div 2 - \{4 + (4 \text{ of } 2 \div 4) + (4 \div 4 \text{ of } 2)\}]$ is:

- Ans
- ✗ 1. $-\frac{7}{2}$
 - ✗ 2. -7
 - ✗ 3. $\frac{7}{2}$
 - ✓ 4. 7

Question ID : 6549782355
Status : Answered
Chosen Option : 4

Q.43 A boy increases his speed to $\frac{9}{5}$ times of his original speed. By doing this, he reaches his school 40 minutes before the usual time. How much time (in minutes) does he take usually?

- Ans
- ☐ 1. 120
 - ☐ 2. 30
 - ☒ 3. 90
 - ☐ 4. 45

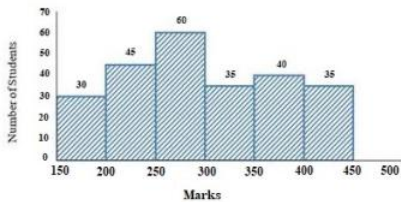
Question ID : 6549782374
Status : Answered
Chosen Option : 3

Q.44 The perimeter of a right triangle is 60 cm and its hypotenuse is 26 cm. What is the area (in cm^2) of the triangle?

- Ans
- ☐ 1. 60
 - ☐ 2. 96
 - ☐ 3. 90
 - ☒ 4. 120

Question ID : 6549782377
Status : Answered
Chosen Option : 4

Q.45 Study the given histogram that shows the marks obtained by students in an examination and answer the question that follows.



The number of students who obtained less than 350 marks is what per cent more than the number of students who obtained 400 or more marks?
(correct to one decimal place)

- Ans
- ☐ 1. 350%
 - ☐ 2. 100%
 - ☒ 3. 385.7%
 - ☐ 4. 375.8%

Question ID : 6549782399
Status : Answered
Chosen Option : 3

Q.46 In $\triangle ABC$, D is the median from A to BC. AB = 6 cm, AC = 8 cm, and BC = 10 cm. The length of median AD (in cm) is:

- Ans
- ☒ 1. 4.5
 - ☒ 2. 5
 - ☒ 3. 4
 - ☒ 4. 3

Question ID : 6549782386
Status : Answered
Chosen Option : 2

Q.47 The HCF of two numbers is 29, and the other two factors of their LCM are 15 and 13. The larger of the two numbers is:

- Ans
- ☒ 1. 435
 - ☒ 2. 377
 - ☒ 3. 406
 - ☒ 4. 464

Question ID : 6549782353
Status : Answered
Chosen Option : 1

Q.48 A 64 cm wide path is made around a circular garden having a diameter of 10 metres. The area (in m^2) of the path is closest to:
(Take $\pi = \frac{22}{7}$)

- Ans
- ☒ 1. 10
 - ☒ 2. 11
 - ☒ 3. 15
 - ☒ 4. 9

Question ID : 6549782376
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.49 When a number is successively divided by 3, 4 and 7, the remainders obtained are 2, 3 and 5, respectively. What will be the remainder when 84 divides the same number?

- Ans
- ☒ 1. 71
 - ☒ 2. 30
 - ☒ 3. 48
 - ☒ 4. 53

Question ID : 6549782351
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.50 Let A and B be two towers with same base. From the midpoint of the line joining their feet, the angles of elevation of the tops of A and B are 30° and 60° , respectively. The ratio of the heights of B and A is:

- Ans
- ☒ 1. 1 : 3
 - ☒ 2. 3 : 1
 - ☒ 3. 1 : 2
 - ☒ 4. 1 : $\sqrt{3}$

Question ID : 6549782391
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

She is being waited for you for two hours.

- Ans
- ☒ 1. had wait
 - ☒ 2. has been waiting
 - ☒ 3. No substitution required
 - ☒ 4. have been waited

Question ID : 6549782406
Status : Answered
Chosen Option : 2

Q.2 Select the most appropriate ANTONYM of the given word.

SUAVE

- Ans
- ☒ 1. brisk
 - ☒ 2. rude
 - ☒ 3. charming
 - ☒ 4. polite

Question ID : 6549782427
Status : Answered
Chosen Option : 2

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

COVETED

- Ans
- ☒ 1. desired
 - ☒ 2. despised
 - ☒ 3. covered
 - ☒ 4. renounced

Question ID : 6549782425
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The train was delayed in order to an accident.

- Ans
- ☒ 1. since
 - ☒ 2. owing to
 - ☒ 3. No substitution required
 - ☒ 4. because

Question ID : 6549782407
Status : Answered
Chosen Option : 2

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

Bear the brunt of

- Ans
- ☒ 1. breed jealousy
 - ☒ 2. assume an identity
 - ☒ 3. bear discrimination
 - ☒ 4. bear the maximum fury

Question ID : 6549782434
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.6 Identify the segment in the sentence which contains a grammatical error.

The two trains gave the illusion of been stationary.

- Ans
- ☒ 1. The two
 - ☒ 2. of been stationary
 - ☒ 3. the illusion
 - ☒ 4. trains gave

Question ID : 6549782403
Status : Answered
Chosen Option : 2

Q.7 Select the most appropriate synonym of the given word.

SHOVE

- Ans
- ☒ 1. shout
 - ☒ 2. poke
 - ☒ 3. pull
 - ☒ 4. halt

Question ID : 6549782423
Status : Answered
Chosen Option : 2

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

LOFTY

- Ans
- ☐ 1. humble
 - ☐ 2. silent
 - ☐ 3. plain
 - ☒ 4. towering

Question ID : 6549782422
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate meaning of the given idiom.

The sword of Damocles

- Ans
- ☐ 1. a rare artifact
 - ☐ 2. an authentic sword
 - ☒ 3. an impending threat
 - ☐ 4. a poignant weapon

Question ID : 6549782436
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate one-word substitution for the given group of words.

A person of evil reputation

- Ans
- ☐ 1. icon
 - ☒ 2. notorious
 - ☐ 3. famous
 - ☐ 4. renowned

Question ID : 6549782437
Status : Answered
Chosen Option : 2

Q.11 Fill in the blank with the most appropriate option.

I am allowed to take photographs inside the church, ____?

- Ans
- ☐ 1. shall I
 - ☒ 2. aren't I
 - ☐ 3. am I
 - ☐ 4. can't I

Question ID : 6549782411
Status : Answered
Chosen Option : 2

Q.12 Fill in the blank with the most appropriate word.

More than half the drain _____ been desilted.

- Ans  1. has
-  2. was
-  3. have
-  4. is

Question ID : 6549782414

Status : Answered

Chosen Option : 1

Q.13 Fill in the blank with the most appropriate word.

_____! What a frightening experience it was!

- Ans  1. Oh
-  2. Bravo
-  3. Alas
-  4. Hurray

Question ID : 6549782413

Status : Answered

Chosen Option : 1

Q.14 Select the correctly spelt word.

- Ans  1. recommend
-  2. recomend
-  3. reccommend
-  4. recommended

Question ID : 6549782444

Status : Answered

Chosen Option : 1

Q.15 Select the most appropriate one-word substitution for the given group of words.

A person who believes everything easily

- Ans  1. credulous
-  2. creditor
-  3. reliable
-  4. plausible

Question ID : 6549782441

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Alfred Hitchcock was a man with vivid imagination, (1)_____ skills and a passion for life. With his (2)_____ style and God-gifted wit he produced and directed (3)_____ of the most thrilling films that had the audience swooning (4)_____ fright and falling off their seats with laughter. He was greatly (5)_____ by American films and magazines.

SubQuestion No : 16

Q.16 Select the most appropriate option to fill in blank no. 1.

- Ans  1. creative
-  2. leading
-  3. original
-  4. clever

Question ID : 6549782417
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Alfred Hitchcock was a man with vivid imagination, (1)_____ skills and a passion for life. With his (2)_____ style and God-gifted wit he produced and directed (3)_____ of the most thrilling films that had the audience swooning (4)_____ fright and falling off their seats with laughter. He was greatly (5)_____ by American films and magazines.

SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank no. 2.

- Ans  1. separate
-  2. ordinary
-  3. unique
-  4. dull

Question ID : 6549782418
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Alfred Hitchcock was a man with vivid imagination, (1)_____ skills and a passion for life. With his (2)_____ style and God-gifted wit he produced and directed (3)_____ of the most thrilling films that had the audience swooning (4)_____ fright and falling off their seats with laughter. He was greatly (5)_____ by American films and magazines.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank no. 3.

- Ans
- ☒ 1. more
 - ☒ 2. much
 - ☒ 3. any
 - ☒ 4. some

Question ID : 6549782419
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Alfred Hitchcock was a man with vivid imagination, (1)_____ skills and a passion for life. With his (2)_____ style and God-gifted wit he produced and directed (3)_____ of the most thrilling films that had the audience swooning (4)_____ fright and falling off their seats with laughter. He was greatly (5)_____ by American films and magazines.

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank no. 4.

- Ans
- ☒ 1. with
 - ☒ 2. by
 - ☒ 3. of
 - ☒ 4. through

Question ID : 6549782420
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Alfred Hitchcock was a man with vivid imagination, (1)_____ skills and a passion for life. With his (2)_____ style and God-gifted wit he produced and directed (3)_____ of the most thrilling films that had the audience swooning (4)_____ fright and falling off their seats with laughter. He was greatly (5)_____ by American films and magazines.

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank no. 5.

- Ans
- ☒ 1. determined
 - ☒ 2. altered
 - ☒ 3. attached
 - ☒ 4. influenced

Question ID : 6549782421
Status : Answered
Chosen Option : 1

Q.21 Select the most appropriate meaning of the given idiom.

Tide over

- Ans
- ☒ 1. to overcome
 - ☒ 2. to deceive
 - ☒ 3. to change sides
 - ☒ 4. to jump over

Question ID : 6549782432
Status : Answered
Chosen Option : 1

Q.22 Select the most appropriate meaning of the given idiom.

Through thick and thin

- Ans
- ☒ 1. by unfair means
 - ☒ 2. under extreme pressure
 - ☒ 3. under all circumstances
 - ☒ 4. going through pain

Question ID : 6549782433
Status : Answered
Chosen Option : 3

Q.23 Select the most appropriate one-word substitution for the given group of words.

Holding an office without receiving a pay

- Ans
- ☒ 1. charity
 - ☒ 2. honorary
 - ☒ 3. startup
 - ☒ 4. freelance

Question ID : 6549782440
Status : Answered
Chosen Option : 2

Q.24 Select the most appropriate ANTONYM of the given word.

DEFICIENCY

- Ans
- ☒ 1. snag
 - ☒ 2. excess
 - ☒ 3. dearth
 - ☒ 4. glitch

Question ID : 6549782430
Status : Answered
Chosen Option : 2

Q.25 Identify the segment in the sentence which contains a grammatical error.

Sam took a little time to thought before he replied.

- Ans
- ☒ 1. a little time
 - ☒ 2. to thought
 - ☒ 3. Sam took
 - ☒ 4. before he replied

Question ID : 6549782401
Status : Answered
Chosen Option : 2

Q.26 Identify the segment in the sentence which contains a grammatical error.

The jury are from different parts of the country.

- Ans
- ☒ 1. are from
 - ☒ 2. The jury
 - ☒ 3. different parts
 - ☒ 4. of the country

Question ID : 6549782405
Status : Answered
Chosen Option : 1

Q.27 Select the most appropriate ANTONYM of the given word.

DIVERGE

- Ans
- ☐ 1. branch
 - ☐ 2. divide
 - ☐ 3. stray
 - ☒ 4. collect

Question ID : 6549782429
Status : Answered
Chosen Option : 4

Q.28 Select the misspelt word.

- Ans
- ☐ 1. inimical
 - ☐ 2. etiquette
 - ☒ 3. afiliate
 - ☐ 4. adjourn

Question ID : 6549782445
Status : Answered
Chosen Option : 3

Q.29 Select the most appropriate synonym of the given word.

TUMULT

- Ans
- ☐ 1. surprise
 - ☐ 2. peace
 - ☐ 3. clarity
 - ☒ 4. uproar

Question ID : 6549782424
Status : Answered
Chosen Option : 4

Q.30 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The large mansion was over his reaching.

- Ans
- ☐ 1. No substitution required
 - ☐ 2. above his reaching
 - ☐ 3. away from reaching
 - ☒ 4. beyond his reach

Question ID : 6549782409
Status : Answered
Chosen Option : 4

Q.31 Select the most appropriate synonym of the given word.

INTRIGUING

- Ans
- ☒ 1. monotonous
 - ☒ 2. gripping
 - ☒ 3. simultaneous
 - ☒ 4. investigating

Question ID : 6549782426
Status : Answered
Chosen Option : 2

Q.32 Identify the segment in the sentence which contains a grammatical error.

Two elderly ladies narrated an rather improbable story to the police.

- Ans
- ☒ 1. Two elderly ladies
 - ☒ 2. narrated an rather
 - ☒ 3. to the police
 - ☒ 4. improbable story

Question ID : 6549782402
Status : Answered
Chosen Option : 1

Q.33 Fill in the blank with the most appropriate word.

The wise try to improve themselves _____ the fools keep blaming their luck.

- Ans
- ☒ 1. therefore
 - ☒ 2. whereas
 - ☒ 3. still
 - ☒ 4. whether

Question ID : 6549782412
Status : Answered
Chosen Option : 2

Q.34 Fill in the blank with the most appropriate word.

He was born in a business family and has a natural aptitude _____ business.

- Ans
- ☒ 1. for
 - ☒ 2. to
 - ☒ 3. at
 - ☒ 4. on

Question ID : 6549782415
Status : Answered
Chosen Option : 1

Q.35 Select the correctly spelt word.

- Ans
-  1. rightious
 -  2. riteous
 -  3. richeous
 -  4. righteous

Question ID : 6549782442
Status : Answered
Chosen Option : 1

Q.36 Select the most appropriate one-word substitution for the given group of words.

A deceased holy person’s remains or belongings kept for reverence

- Ans
-  1. souvenir
 -  2. relic
 -  3. trophy
 -  4. memento

Question ID : 6549782439
Status : Answered
Chosen Option : 4

Q.37 Select the most appropriate meaning of the given idiom.

Kick up a row

- Ans
-  1. cause a disturbance
 -  2. arrange in rows
 -  3. hit someone angrily
 -  4. break a queue

Question ID : 6549782435
Status : Answered
Chosen Option : 1

Q.38 Select the most appropriate ANTONYM of the given word.

DEFILE

- Ans
-  1. degrade
 -  2. elevate
 -  3. debase
 -  4. evade

Question ID : 6549782431
Status : Answered
Chosen Option : 2

Q.39 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

He decided not to take to heart the loss that he had incurred in business.

- Ans
- ☒ 1. take heart of
 - ☒ 2. No substitution required
 - ☒ 3. takes to heart
 - ☒ 4. be taking heart

Question ID : 6549782408
Status : Answered
Chosen Option : 1

Q.40 Identify the segment in the sentence which contains a grammatical error.

Miss Marple is neither a good singer or the good stage artist.

- Ans
- ☒ 1. Miss Marple is
 - ☒ 2. neither a good singer
 - ☒ 3. stage artist
 - ☒ 4. or the good

Question ID : 6549782404
Status : Answered
Chosen Option : 4

Q.41 Select the misspelt word.

- Ans
- ☒ 1. committee
 - ☒ 2. jeopardy
 - ☒ 3. neglegible
 - ☒ 4. ingenuity

Question ID : 6549782446
Status : Answered
Chosen Option : 3

Q.42 Select the correctly spelt word.

- Ans
- ☒ 1. bouckey
 - ☒ 2. bowquet
 - ☒ 3. bouquet
 - ☒ 4. bookay

Question ID : 6549782443
Status : Answered
Chosen Option : 3

Q.43 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The police was accused to tamper with the evidence.

- Ans
- ☒ 1. accused of tampering
 - ☐ 2. accusing to tamper
 - ☐ 3. No substitution required
 - ☐ 4. accused to tampered

Question ID : 6549782410
Status : Answered
Chosen Option : 1

Q.44 Select the most appropriate one-word substitution for the given group of words.

To go around an area to keep a watch

- Ans
- ☐ 1. campaign
 - ☐ 2. cruise
 - ☒ 3. patrol
 - ☐ 4. explore

Question ID : 6549782438
Status : Answered
Chosen Option : 3

Q.45 Select the most appropriate ANTONYM of the given word.

EXPEL

- Ans
- ☐ 1. leave
 - ☒ 2. absorb
 - ☐ 3. erupt
 - ☐ 4. remove

Question ID : 6549782428
Status : Answered
Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

Fishing traps, baskets, cradles, bridges, rainproof hats and umbrellas, mats, musical instruments, water pipes—Indians have always used the bamboo in numerous ways. It is used for house construction, fencing and in the making of bullock carts. Low-cost domestic furniture and a vast range of domestic utility items made of bamboo can be easily seen in any of our bazaars. But we do not easily notice the countless little ways this modest material comes to be used by rural people. One can see it being used in the blacksmith's bellows, or as bamboo pins in carpentry joints or in the fabrication of toys in village markets. But to the British foresters the multidimensional role that "the forest weed" played in the local Indian environment was of no account, as it did not figure in forest revenues. Bamboo also interfered with the growing of teak, an essential part of their colonial forest policy. It was only in the 1920s that the British realised that by mincing bamboo into millimetre shreds, cooking it in chemicals, pulping and flattening it, they could produce sheets of paper. This would bring the British increased forest revenue and 'development' (as defined by them) to the so-called backward regions of India. However, they chose to ignore the consequences this activity would have on the health of the forest. So while bamboo was sold at high prices to basket weavers, it was heavily subsidised for the paper industry. Even after Independence, supplying bamboo at extremely low prices to Indian paper mills became a 'patriotic' duty of the government, and bamboo supplies were assured for decades at unchanged prices. The disaster that this would cause to the forests, and to the craftsman, still remained unforeseen.

Colonialism affected forests all across India and marginalised their inhabitants and the traditional occupations they practised. As late as the 1970s, the World Bank proposed that 4,600 hectares of natural Sal forest should be replaced by tropical pine to provide pulp for the paper industry. It was only after protests by local environmentalists that the project was stopped. Colonialism was therefore not only about repression, it was also a story of displacement, impoverishment and ecological crisis.

SubQuestion No : 46

Q.46 The varied uses of bamboo were disregarded by the British till the 1920s because:

- Ans
- ☒ 1. they did not use bamboo products at all
 - ☒ 2. it did not increase the forest revenue
 - ☒ 3. the bamboo products were cheaply available
 - ☒ 4. it was used in the backward regions only

Question ID : 6549782450

Status : Answered

Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

Fishing traps, baskets, cradles, bridges, rainproof hats and umbrellas, mats, musical instruments, water pipes—Indians have always used the bamboo in numerous ways. It is used for house construction, fencing and in the making of bullock carts. Low-cost domestic furniture and a vast range of domestic utility items made of bamboo can be easily seen in any of our bazaars. But we do not easily notice the countless little ways this modest material comes to be used by rural people. One can see it being used in the blacksmith's bellows, or as bamboo pins in carpentry joints or in the fabrication of toys in village markets. But to the British foresters the multidimensional role that "the forest weed" played in the local Indian environment was of no account, as it did not figure in forest revenues. Bamboo also interfered with the growing of teak, an essential part of their colonial forest policy. It was only in the 1920s that the British realised that by mincing bamboo into millimetre shreds, cooking it in chemicals, pulping and flattening it, they could produce sheets of paper. This would bring the British increased forest revenue and 'development' (as defined by them) to the so-called backward regions of India. However, they chose to ignore the consequences this activity would have on the health of the forest. So while bamboo was sold at high prices to basket weavers, it was heavily subsidised for the paper industry. Even after Independence, supplying bamboo at extremely low prices to Indian paper mills became a 'patriotic' duty of the government, and bamboo supplies were assured for decades at unchanged prices. The disaster that this would cause to the forests, and to the craftsman, still remained unforeseen.

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SubQuestion No : 47

Q.47 What does the 'forest weed' refer to?

- Ans
- 

1. Sal
- 

2. Bamboo
- 

3. Pine
- 

4. Teak

Question ID : 6549782448

Status : Answered

Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

Fishing traps, baskets, cradles, bridges, rainproof hats and umbrellas, mats, musical instruments, water pipes—Indians have always used the bamboo in numerous ways. It is used for house construction, fencing and in the making of bullock carts. Low-cost domestic furniture and a vast range of domestic utility items made of bamboo can be easily seen in any of our bazaars. But we do not easily notice the countless little ways this modest material comes to be used by rural people. One can see it being used in the blacksmith's bellows, or as bamboo pins in carpentry joints or in the fabrication of toys in village markets. But to the British foresters the multidimensional role that “the forest weed” played in the local Indian environment was of no account, as it did not figure in forest revenues. Bamboo also interfered with the growing of teak, an essential part of their colonial forest policy. It was only in the 1920s that the British realised that by mincing bamboo into millimetre shreds, cooking it in chemicals, pulping and flattening it, they could produce sheets of paper. This would bring the British increased forest revenue and ‘development’ (as defined by them) to the so-called backward regions of India. However, they chose to ignore the consequences this activity would have on the health of the forest. So while bamboo was sold at high prices to basket weavers, it was heavily subsidised for the paper industry. Even after Independence, supplying bamboo at extremely low prices to Indian paper mills became a ‘patriotic’ duty of the government, and bamboo supplies were assured for decades at unchanged prices. The disaster that this would cause to the forests, and to the craftspeople, still remained unforeseen.

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SubQuestion No : 48

Q.48 Which of these is NOT a step in the production of paper?

- Ans
-  1. Mincing

 2. Pulping

 3. Weaving

 4. Flattening

Question ID : 6549782449

Status : Answered

Chosen Option : 3

Comprehension:

Read the given passage and answer the questions that follow.

Fishing traps, baskets, cradles, bridges, rainproof hats and umbrellas, mats, musical instruments, water pipes—Indians have always used the bamboo in numerous ways. It is used for house construction, fencing and in the making of bullock carts. Low-cost domestic furniture and a vast range of domestic utility items made of bamboo can be easily seen in any of our bazaars. But we do not easily notice the countless little ways this modest material comes to be used by rural people. One can see it being used in the blacksmith's bellows, or as bamboo pins in carpentry joints or in the fabrication of toys in village markets. But to the British foresters the multidimensional role that "the forest weed" played in the local Indian environment was of no account, as it did not figure in forest revenues. Bamboo also interfered with the growing of teak, an essential part of their colonial forest policy. It was only in the 1920s that the British realised that by mincing bamboo into millimetre shreds, cooking it in chemicals, pulping and flattening it, they could produce sheets of paper. This would bring the British increased forest revenue and 'development' (as defined by them) to the so-called backward regions of India. However, they chose to ignore the consequences this activity would have on the health of the forest. So while bamboo was sold at high prices to basket weavers, it was heavily subsidised for the paper industry. Even after Independence, supplying bamboo at extremely low prices to Indian paper mills became a 'patriotic' duty of the government, and bamboo supplies were assured for decades at unchanged prices. The disaster that this would cause to the forests, and to the craftsman, still remained unforeseen.

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SubQuestion No : 49

Q.49 Bamboo is referred to as 'modest material' because:

- Ans
- 

1. it is available in abundance in India
- 

2. the British believed it was worthless
- 

3. it can be easily shredded and reduced to a pulp
- 

4. it is inexpensive and not highly acclaimed

Question ID : 6549782451

Status : Answered

Chosen Option : 1

Comprehension:

Read the given passage and answer the questions that follow.

Fishing traps, baskets, cradles, bridges, rainproof hats and umbrellas, mats, musical instruments, water pipes—Indians have always used the bamboo in numerous ways. It is used for house construction, fencing and in the making of bullock carts. Low-cost domestic furniture and a vast range of domestic utility items made of bamboo can be easily seen in any of our bazaars. But we do not easily notice the countless little ways this modest material comes to be used by rural people. One can see it being used in the blacksmith's bellows, or as bamboo pins in carpentry joints or in the fabrication of toys in village markets. But to the British foresters the multidimensional role that "the forest weed" played in the local Indian environment was of no account, as it did not figure in forest revenues. Bamboo also interfered with the growing of teak, an essential part of their colonial forest policy. It was only in the 1920s that the British realised that by mincing bamboo into millimetre shreds, cooking it in chemicals, pulping and flattening it, they could produce sheets of paper. This would bring the British increased forest revenue and 'development' (as defined by them) to the so-called backward regions of India. However, they chose to ignore the consequences this activity would have on the health of the forest. So while bamboo was sold at high prices to basket weavers, it was heavily subsidised for the paper industry. Even after Independence, supplying bamboo at extremely low prices to Indian paper mills became a 'patriotic' duty of the government, and bamboo supplies were assured for decades at unchanged prices. The disaster that this would cause to the forests, and to the craftsman, still remained unforeseen.

Colonialism affected forests all across India and marginalised their inhabitants and the traditional occupations they practised. As late as the 1970s, the World Bank proposed that 4,600 hectares of natural Sal forest should be replaced by tropical pine to provide pulp for the paper industry. It was only after protests by local environmentalists that the project was stopped. Colonialism was therefore not only about repression, it was also a story of displacement, impoverishment and ecological crisis.

SubQuestion No : 50

Q.50 What was considered to be a patriotic duty of the government after independence?

- Ans
- 

1. Handling the ecological crisis in India
- 

2. Replacing Sal forests by tropical pines
- 

3. Supplying bamboo at low prices to paper mills
- 

4. Preventing the displacement of foresters

Question ID : 6549782452

Status : Answered

Chosen Option : 3