

SI in CAPFs, ASI in CISF and SI in Delhi Police Examination-2019 (Paper-I)

Roll Number	
Candidate Name	
Exam Venue	
Exam Date	13/12/2019
Exam Time	10:00 AM - 12:00 PM
Subject	SI CPO Examination 2019

Section : General Intelligence and Reasoning

Q.1 In a certain code, CATHODE is written as X5GS2W4. How will RELATION be written in that code?

- Ans
- 1. J4O1G32N
 - 2. J3O5G32M
 - 3. I3O1G32M
 - 4. I4O5G32M

Question ID : 8644071194
Status : Answered
Chosen Option : 4

Q.2 In a certain code language, G is written as S, L as A, A as O, O as N, N as E, E as G, H as L and S as H. How will HALOGENS be written in that code?

- Ans
- 1. LNAOSGEH
 - 2. LOANSGEH
 - 3. HOENSGAH
 - 4. HOANSSEL

Question ID : 8644071193
Status : Answered
Chosen Option : 2

Q.3 Arrange the following words in the order in which they appear in an English dictionary.

1. Heist
2. Height
3. Heart
4. Hackle
5. Higher

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

Question ID : 8644071181
Status : Answered
Chosen Option : 2

Q.4 'Quarrel' is related to 'War' in the same way as 'Error' is related to '_____'.

- Ans
- 1. Defect
 - 2. Blunder
 - 3. Mend
 - 4. Flaw

Question ID : 8644071187
 Status : Answered
 Chosen Option : 4

Q.5 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- I. Some chocolates are toffees.
 II. All toffees are éclairs.

Conclusions:

- I. Some éclairs are toffees.
 II. Some éclairs are chocolates.

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

Question ID : 8644071198
 Status : Answered
 Chosen Option : 4

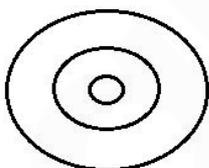
Q.6 In a certain code language, SCIENCE is written as 7-5-16-7-11-5-21. How will MUSEUM be written in that code language?

- Ans
- 1. 13-21-6-21-21-13
 - 2. 14-22-5-5-22-14
 - 3. 15-23-7-21-23-15
 - 4. 13-23-7-21-23-13

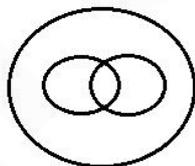
Question ID : 8644071196
 Status : Answered
 Chosen Option : 3

Q.7 Select the Venn diagram that represents the correct relationship between the following classes:

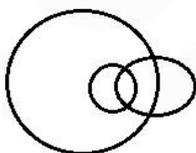
Singers, Homo Sapiens, Cricketers



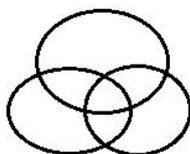
1



2



3



4

- Ans
- 1. 4
 - 2. 2
 - 3. 3
 - 4. 1

Question ID : 8644071226
 Status : Answered
 Chosen Option : 2

Q.8 Select the option that is related to the third number in the same way as the second number is related to the first number.

184 : 207 :: 208 : ?

- Ans
- 1. 235
 - 2. 344
 - 3. 237
 - 4. 234

Question ID : 8644071202
Status : Answered
Chosen Option : 4

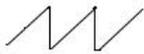
Q.9 Select the number that can replace the question mark (?) in the following series.

7, 11, 20, 36, 61, ?

- Ans
- 1. 95
 - 2. 99
 - 3. 94
 - 4. 97

Question ID : 8644071200
Status : Answered
Chosen Option : 4

Q.10 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 8644071220
 Status : Answered
 Chosen Option : 3

Q.11 Select the letter-cluster that can replace the question mark (?) in the following series.

EFY, FID, GLI, HON, IRS, ?

- Ans
- 1. KUX
 - 2. KQY
 - 3. JVY
 - 4. JUX

Question ID : 8644071180
 Status : Answered
 Chosen Option : 4

Q.12 Which two signs need to be interchanged to make the following equation correct?

$$48 - 8 \div 4 + 5 \times 6 = 32$$

- Ans
- 1. + and +
 - 2. × and +
 - 3. × and +
 - 4. + and -

Question ID : 8644071213
 Status : Answered
 Chosen Option : 4

Q.13 Select the option that is related to the third term in the same way as the second term is related to the first term.

AQUARIUM : ZSREMONU :: HUMIDITY : ?

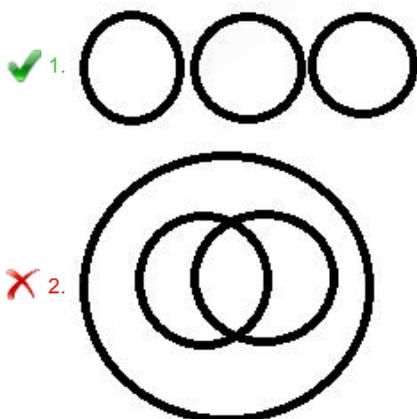
- Ans
- 1. GVJMXOMG
 - 2. IWJNYOMG
 - 3. IVJNYOMH
 - 4. GWJMYOMG

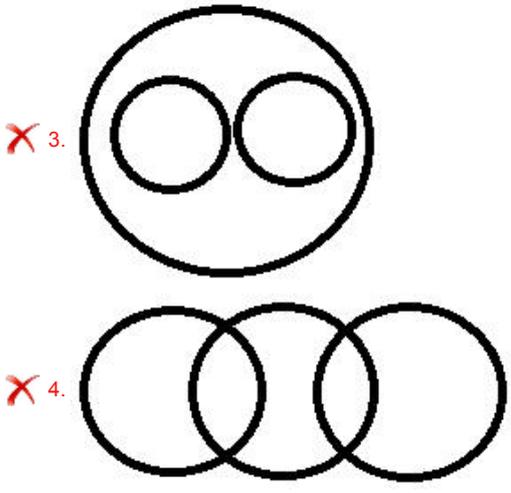
Question ID : 8644071191
 Status : Answered
 Chosen Option : 4

Q.14 Select the Venn diagram that represents the correct relationship between the following classes:

Table, Stationary, Carpet

Ans





Question ID : 8644071227
 Status : Answered
 Chosen Option : 3

Q.15 Select the number that can replace the question mark (?) in the following series.

3, 12, 36, 80, ?, 248

- Ans
- 1. 147
 - 2. 152
 - 3. 146
 - 4. 149

Question ID : 8644071201
 Status : Answered
 Chosen Option : 4

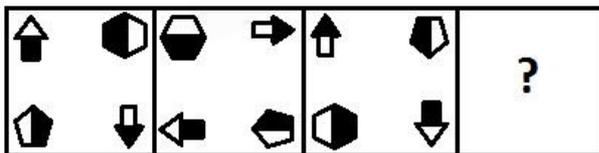
Q.16 Select the option that is related to the third word in the same way as the second word is related to the first word.

Son : Daughter :: Stag : ?

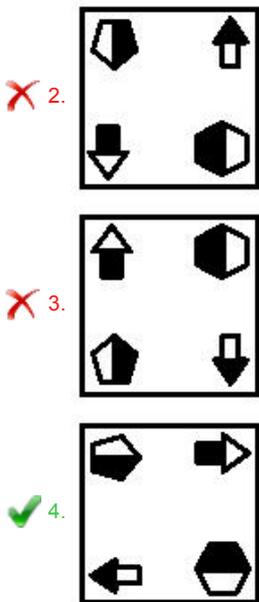
- Ans
- 1. Moose
 - 2. Doe
 - 3. Fawn
 - 4. Buck

Question ID : 8644071188
 Status : Answered
 Chosen Option : 2

Q.17 Select the option that can replace the question mark (?) in the following series.



- Ans
- 1.



Question ID : 8644071215
 Status : Answered
 Chosen Option : 3

Q.18 Vimla starts from her home and walks 30 m towards north and then turns right and walks 40 m. Then, she turns left and walks 35 m. After that, she turns right and walks 40 m. From there, she turns right and walks 85 m. Then, she again turns right and walks 50 m. From there, she finally turns right and walks 20 m. How far is she from her home now and in which direction with reference to her home?

- Ans
- 1. 20 m, West
 - 2. 100 m, East
 - 3. 30 m, East
 - 4. 30 m, South

Question ID : 8644071224
 Status : Answered
 Chosen Option : 3

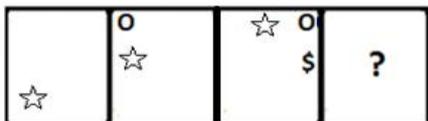
Q.19 Select the option in which the words share the same relationship as that shared by the given set of words (in the same order).

Track : Train : Driver

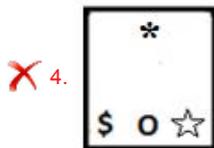
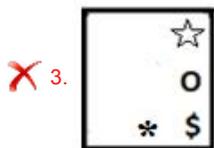
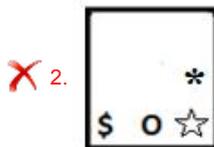
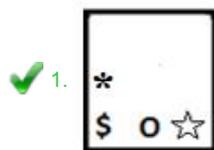
- Ans
- 1. Road : Bus : Conductor
 - 2. Sea : Ship : Captain
 - 3. Sky : Pilot : Airhostess
 - 4. Field : Athlete : Pole

Question ID : 8644071189
 Status : Answered
 Chosen Option : 2

Q.20 Select the option that can replace the question mark (?) in the following series.



Ans



Question ID : 8644071214

Status : Answered

Chosen Option : 1

Q.21 If each of the letters of the English alphabet is assigned odd numerical value beginning with A = 1, B = 3 and so on, then what will be the total value of the letters of the word CARDINAL?

- Ans
- ✗ 1. 114
 - ✗ 2. 110
 - ✗ 3. 119
 - ✓ 4. 116

Question ID : 8644071195

Status : Answered

Chosen Option : 4

Q.22 Three of the following four words are alike in a certain way and one is different. Select the odd word.

- Ans
- ✗ 1. Malaria
 - ✗ 2. Flu
 - ✗ 3. Typhoid
 - ✓ 4. Depression

Question ID : 8644071185

Status : Answered

Chosen Option : 4

Q.23 Four number-pairs are given out of which three are alike in a certain way and one is different. Select the number-pair that is different from the rest.

- Ans
- ✓ 1. 24 : 142
 - ✗ 2. 14 : 49
 - ✗ 3. 16 : 64
 - ✗ 4. 34 : 289

Question ID : 8644071208

Status : Answered

Chosen Option : 1

Q.24 Three of the following four letter-clusters are alike in a certain way and one is different. Select the odd one.

- Ans 1. QIZ
 2. HNU
 3. GKR
 4. MKX

Question ID : 8644071184
 Status : Answered
 Chosen Option : 2

Q.25 Three of the following four words are alike in a certain way and one is different. Select the odd word.

- Ans 1. Cheerful
 2. Morose
 3. Gladsome
 4. Joyous

Question ID : 8644071186
 Status : Answered
 Chosen Option : 2

Q.26 Seven friends are sitting in a row. Jyoti is to the immediate right of Priya and to the immediate left of Trisha. Aditi is to the immediate right of Akshaya. Aditi and Priya have one person between them. Trisha and Diksha have two persons between them. Anika and Priya have two persons between them. Who is at the extreme right end?

- Ans 1. Jyoti
 2. Anika
 3. Trisha
 4. Akshaya

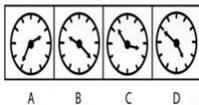
Question ID : 8644071225
 Status : Answered
 Chosen Option : 2

Q.27 Select the Answer Figure that is the correct mirror image of the given figure when the mirror is held at the right side.

Figure:



Answer Figure:



- Ans 1. B
 2. A
 3. C
 4. D

Question ID : 8644071222
 Status : Answered
 Chosen Option : 4

Q.28 Three of the following four numbers are alike in a certain way and one is different. Select the number that is different from the rest.

- Ans
- 1. 165
 - 2. 170
 - 3. 195
 - 4. 90

Question ID : 8644071205
Status : Answered
Chosen Option : 2

Q.29 Four number-pairs are given out of which three are alike in a certain way and one is different. Select the number-pair that is different from the rest.

- Ans
- 1. 13 : 182
 - 2. 25 : 650
 - 3. 18 : 306
 - 4. 23 : 552

Question ID : 8644071207
Status : Answered
Chosen Option : 3

Q.30 Select the option that is related to the third term in the same way as the second term is related to the first term.

TRAMPOLINE : RTMAQPILEN :: BINOCULARS : ?

- Ans
- 1. IBONDVALSR
 - 2. RSLAVDNOBI
 - 3. ICONVDALSR
 - 4. IBONUCALSR

Question ID : 8644071192
Status : Answered
Chosen Option : 4

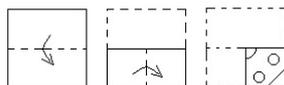
Q.31 Select the combination of mathematical signs that when sequentially placed in the blanks of the given equation will balance the equation.

(157_13)_36_1_5

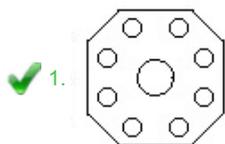
- Ans
- 1. + + - =
 - 2. + - + =
 - 3. - + + =
 - 4. + - + =

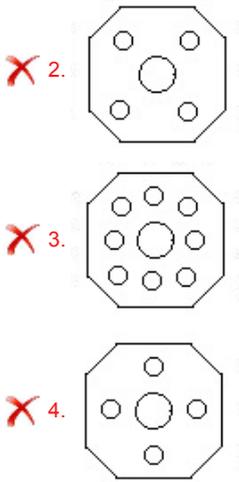
Question ID : 8644071211
Status : Answered
Chosen Option : 3

Q.32 A piece of paper is folded and cut as shown in the following figures. How would this paper look when unfolded?



Ans





Question ID : 8644071223
 Status : Answered
 Chosen Option : 1

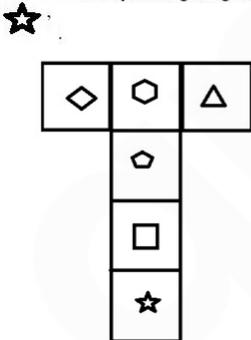
Q.33 Select the option that gives a meaningful sequence of the given words.

1. Billion
2. Trillion
3. Hundred
4. Million
5. Thousand

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

Question ID : 8644071182
 Status : Answered
 Chosen Option : 3

Q.34 A cube is made by folding the given sheet. In the cube so formed, what would be the symbol on the opposite side of



- Ans
- 1. Square
 - 2. Pentagon
 - 3. Hexagon
 - 4. Diamond

Question ID : 8644071218
 Status : Answered
 Chosen Option : 2

Q.35 Four number-pairs are given out of which three are alike in a certain way and one is different. Select the number-pair that is different from the rest.

- Ans 1. 5 : 7
 2. 31 : 41
 3. 13 : 19
 4. 17 : 23

Question ID : 8644071206
 Status : Answered
 Chosen Option : 1

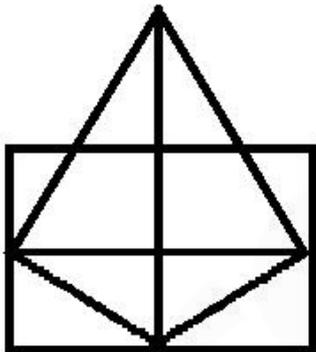
Q.36 Select the letter that can replace the question mark (?) in the following series.

W, T, O, L, ?, D

- Ans 1. K
 2. G
 3. J
 4. H

Question ID : 8644071179
 Status : Answered
 Chosen Option : 2

Q.37 How many triangles are present in the given figure?



- Ans 1. 17
 2. 15
 3. 10
 4. 12

Question ID : 8644071217
 Status : Answered
 Chosen Option : 2

Q.38 Read the given statement and conclusions carefully. Assuming that the information given in the statement is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement.

Statement:

Most of the students usually fail to apply in practice what they studied on their courses in school and colleges because they studied the course just so they could pass the examination.

Conclusions:

- I. Most of the students are just trying to pass the examination.
 II. There is less emphasis on learning by teachers.

- Ans 1. Only conclusion II follows.

2. Both conclusions I and II follow.
3. Neither conclusion I nor II follows.
4. Only conclusion I follows.

Question ID : 8644071197
Status : Answered
Chosen Option : 4

Q.39 Select the correct mirror image of the given combination when the mirror is held at the right side.

JKWM691F

- Ans 1. **JKWM691F**
2. **F19DMW9J**
3. **F19DMW9J**
4. **LKWM691F**

Question ID : 8644071221
Status : Answered
Chosen Option : 3

Q.40 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

3	2	38	5
5	3	?	4
7	1	54	2

- Ans 1. 40
2. 52
3. 50
4. 48

Question ID : 8644071210
Status : Answered
Chosen Option : 2

Q.41 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

16 : 128 :: 18 : 162 :: 22 : ?

- Ans 1. 246
2. 242
3. 484
4. 88

Question ID : 8644071203
Status : Answered
Chosen Option : 2

Q.42 Select the number that can replace the question mark (?) in the following series.

15, 18, 13, 20, 11, ?

- Ans 1. 23
2. 20
3. 22

4.25

Question ID : 8644071199
Status : Answered
Chosen Option : 3

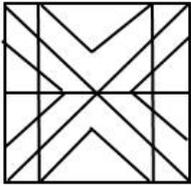
Q.43 Select the option in which the words share the same relationship as that shared by the given pair of words.

Anemometer : Wind

- Ans
- 1. Odometer : Pressure
 - 2. Scale : Current
 - 3. Seismograph : Earthquake
 - 4. Barometer : Depth

Question ID : 8644071190
Status : Answered
Chosen Option : 3

Q.44 Select the option that is embedded in the given figure (rotation is NOT allowed).



Ans

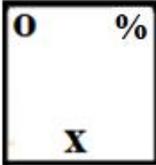
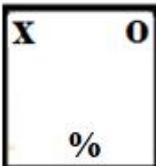
- 1.
- 2.
- 3.
- 4.

Question ID : 8644071219
Status : Answered
Chosen Option : 4

Q.45 Select the option that can replace the question mark (?) in the following series.

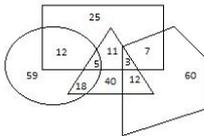
>	o	X	#	o	X	?
X	o	@				

Ans

- 1. 
- 2. 
- 3. 
- 4. 

Question ID : 8644071216
 Status : Answered
 Chosen Option : 3

Q.46 The data of a company's employees is shown by the given Venn diagram. The circle represents 'engineers', the triangle represents 'computer experts', the rectangle represents 'MBAs' and the pentagon represents 'females'. The numbers given in the diagram represent the number of persons of that particular category.



How many of the employees are MBAs, and how many male MBAs are computer experts but NOT engineers, respectively?

- Ans**
- 1. 25, 18
 - 2. 63, 11
 - 3. 44, 16
 - 4. 44, 11

Question ID : 8644071228
 Status : Answered
 Chosen Option : 2

Q.47 Select the option in which the numbers are NOT related in the same way as are the numbers in the given set.

(143, 110, 88)

- Ans**
- 1. (123, 90, 68)
 - 2. (69, 36, 14)
 - 3. (61, 28, 6)
 - 4. (114, 82, 60)

Question ID : 8644071209
 Status : Answered
 Chosen Option : 4

Q.48 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

78 - 57

- Ans
- 1. 67 - 42
 - 2. 24 - 19
 - 3. 45 - 21
 - 4. 35 - 14

Question ID : 8644071204
Status : Answered
Chosen Option : 4

Q.49 Three of the following four pairs of letter cluster are alike in a certain way and one is different. Select the odd one.

- Ans
- 1. OPR - JKL
 - 2. PHJ - KSQ
 - 3. RTV - IGE
 - 4. BFX - YUC

Question ID : 8644071183
Status : Answered
Chosen Option : 1

Q.50 If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will be the value of the following expression?

$25 - 2 + 32 \times 8 \div 4$

- Ans
- 1. 55
 - 2. 51
 - 3. 45
 - 4. 50

Question ID : 8644071212
Status : Answered
Chosen Option : 4

Section : General Knowledge and General Awareness

Q.1 In which year was the first Exchange-traded Index Derivative Contract traded on the Bombay Stock Exchange (BSE)?

- Ans
- 1. 2004
 - 2. 2000
 - 3. 1991
 - 4. 1994

Question ID : 8644071238
Status : Answered
Chosen Option : 4

Q.2 Which Article of the Indian Constitution gives right to minorities to establish and administer educational institutions?

- Ans
- 1. Article 32
 - 2. Article 28
 - 3. Article 17
 - 4. Article 30

Question ID : 8644071271
Status : Answered
Chosen Option : 3

Q.3 Which organisation publishes a Human Development Report?

- Ans
- 1. ILO
 - 2. WTO
 - 3. World Bank
 - 4. UNDP

Question ID : 8644071235
Status : Answered
Chosen Option : 4

Q.4 In October 2019, who received his 6th Golden Shoe as the top scorer in the European leagues?

- Ans
- 1. Johan Cruyff
 - 2. Franz Beckenbauer
 - 3. Cristiano Ronaldo
 - 4. Lionel Messi

Question ID : 8644071267
Status : Answered
Chosen Option : 4

Q.5 Who is the author of the book the 'Ministry of Utmost Happiness'?

- Ans
- 1. Jhumpa Lahiri
 - 2. Amitav Ghosh
 - 3. Arundhati Roy
 - 4. Anita Desai

Question ID : 8644071268
Status : Answered
Chosen Option : 3

Q.6 Which Indian cricketer has scored two test triple centuries?

- Ans
- 1. Virender Sehwag
 - 2. Virat Kohli
 - 3. Karun Nair
 - 4. Sunil Gavaskar

Question ID : 8644071275
Status : Answered
Chosen Option : 1

Q.7 Within what pH range does the human body work?

- Ans
- 1. 9.3 to 9.6
 - 2. 7.0 to 7.8
 - 3. 6.0 to 6.2
 - 4. 8.2 to 8.9

Question ID : 8644071239
Status : Answered
Chosen Option : 2

Q.8 Potassium is a chemical element with the symbol:

- Ans
- 1. Na
 - 2. K
 - 3. S
 - 4. Ca

Question ID : 8644071242
Status : Answered
Chosen Option : 2

Q.9 The abolition of Dyarchy in the provinces was recommended by the _____.

- Ans
- 1. Government of India Act of 1858
 - 2. Government of India Act of 1935
 - 3. Government of India Act of 1919
 - 4. Government of India Act of 1947

Question ID : 8644071270
Status : Answered
Chosen Option : 2

Q.10 Which Indian historian won Israel's prestigious Dan David Prize?

- Ans
- 1. Mridula Mukherjee
 - 2. Sanjay Subrahmanyam
 - 3. Sumit Sarkar
 - 4. Irfan Habib

Question ID : 8644071265
Status : Answered
Chosen Option : 2

Q.11 Name the queen associated with the Maheshwari saree.

- Ans
- 1. Ahilyabai Holkar
 - 2. Kunti
 - 3. Mehrunnisa
 - 4. Lakshmbai

Question ID : 8644071232
Status : Answered
Chosen Option : 1

Q.12 Which of the following Articles of the Constitution of India provides for an independent office of the Comptroller and Auditor General (CAG) of India?

- Ans
- 1. Article 110
 - 2. Article 343
 - 3. Article 148
 - 4. Article 124

Question ID : 8644071273
Status : Answered
Chosen Option : 3

Q.13 During the 1857 Uprising, who among the following took up the leadership at Faizabad?

- Ans
- 1. Begum Hazrat Mahal
 - 2. Khan Bahadur
 - 3. Kunwar Singh
 - 4. Maulvi Ahmadullah

Question ID : 8644071260
Status : Answered
Chosen Option : 1

Q.14 In which year did the Tibetan Spiritual leader the Dalai Lama seek political asylum in India?

- Ans
- 1. 1973
 - 2. 1957
 - 3. 1962
 - 4. 1959

Question ID : 8644071269
Status : Answered
Chosen Option : 1

Q.15 Under the provisions of which Article of the Constitution of India, can the Bharat Ratna Award NOT be used as a prefix or suffix to the recipient's name?

- Ans
- 1. Article 16(2)
 - 2. Article 17(2)
 - 3. Article 19(1)
 - 4. Article 18(1)

Question ID : 8644071274
Status : Answered
Chosen Option : 1

Q.16 The Third Round Table Conference was held in the year _____.

- Ans
- 1. 1932
 - 2. 1931
 - 3. 1933
 - 4. 1930

Question ID : 8644071258
Status : Answered
Chosen Option : 3

Q.17 What allows the government to meet the expenses of administration until the new parliament passes the Budget for the whole year?

- Ans
- 1. Voice vote
 - 2. Vote-on-adjustment
 - 3. Electronic vote
 - 4. Vote-on-account

Question ID : 8644071236
Status : Answered
Chosen Option : 4

Q.18 Eight times world champion squash player Nicol David belongs to which country ?

- Ans
- 1. Ghana

- 2. Argentina
- 3. Germany
- 4. Malaysia

Question ID : 8644071278
Status : Answered
Chosen Option : 2

Q.19 The painting of Bharat Mata was originally done by _____.

- Ans
- 1. Jamini Roy
 - 2. Rabindranath Tagore
 - 3. Nandalal Bose
 - 4. Abanindranath Tagore

Question ID : 8644071229
Status : Answered
Chosen Option : 1

Q.20 The line "Khoob lari mardani woh to Jhansi wali Rani thi", was written by _____.

- Ans
- 1. Suryakant Tripathi
 - 2. Mahadevi Verma
 - 3. Ramdhari Singh Dinkar
 - 4. Subhadra Kumari Chauhan

Question ID : 8644071262
Status : Answered
Chosen Option : 3

Q.21 With a view to have animal protection world over, several countries have been brought under the cover of CITES with effect from 26th August, 2019. What does 'E' stand for in the acronym?

- Ans
- 1. Endangered
 - 2. Environmental
 - 3. Eco-friendly
 - 4. Evolutionary

Question ID : 8644071248
Status : Answered
Chosen Option : 1

Q.22 The Securities and Exchange Board of India is located in:

- Ans
- 1. Mumbai
 - 2. Kolkata
 - 3. Indore
 - 4. Chandigarh

Question ID : 8644071234
Status : Answered
Chosen Option : 1

Q.23 The Kaveri river rises in:

- Ans
- 1. The Trimbak hills
 - 2. The Amarkantak plateau
 - 3. The Brahmagiri hills

4. Mahabaleshwar

Question ID : 8644071255
Status : Answered
Chosen Option : 2

Q.24 Who among the following made the first observation on Platinum as a catalyst and discovered similar triads of elements that led to the development of the Periodic Table of elements?

- Ans
- 1. Dmitri Mendeleev
 - 2. Johann Wolfgang Dobereiner
 - 3. Michael Faraday
 - 4. Hans Christian Oersted

Question ID : 8644071243
Status : Answered
Chosen Option : 2

Q.25 In which year was the coveted Dadasaheb Phalke Award instituted?

- Ans
- 1. 1967
 - 2. 1968
 - 3. 1966
 - 4. 1969

Question ID : 8644071231
Status : Answered
Chosen Option : 3

Q.26 The SI (International system of units) unit of length is _____.

- Ans
- 1. metre
 - 2. millimetre
 - 3. centimetre
 - 4. kilometre

Question ID : 8644071241
Status : Answered
Chosen Option : 1

Q.27 The noted freedom fighter Saheed Laxman Nayak belonged to the state of _____.

- Ans
- 1. Uttar Pradesh
 - 2. Gujarat
 - 3. Chhatisgarh
 - 4. Odisha

Question ID : 8644071257
Status : Answered
Chosen Option : 1

Q.28 Which of the following is working capital in the farming sector?

- Ans
- 1. tractor
 - 2. money
 - 3. threshing machine
 - 4. land

Question ID : **8644071237**
Status : **Answered**
Chosen Option : **4**

Q.29 Which acid makes the atmosphere of Venus have thick white and yellowish clouds?

- Ans 1. Sulphuric acid
 2. Hydrochloric acid
 3. Acetic acid
 4. Nitric acid

Question ID : **8644071250**
Status : **Answered**
Chosen Option : **1**

Q.30 Which of the following instruments can detect the presence of a current in a circuit?

- Ans 1. Galvanometer
 2. Magnetometer
 3. Barometer
 4. Sphygmomanometer

Question ID : **8644071249**
Status : **Answered**
Chosen Option : **1**

Q.31 Who is the author of the book 'Arctic Home of the Vedas'?

- Ans 1. Aurobindo Ghosh
 2. Bal Gangadhar Tilak
 3. Max Muller
 4. Bipin Chandra Pal

Question ID : **8644071263**
Status : **Answered**
Chosen Option : **1**

Q.32 In which of the following Himalayan ranges is the Banihal Pass situated?

- Ans 1. Zaskar
 2. Pir Panjal
 3. Ladakh
 4. Great Himalayas

Question ID : **8644071252**
Status : **Answered**
Chosen Option : **1**

Q.33 The term 'Peninsula' means a piece of land surrounded by water on:

- Ans 1. one side
 2. four sides
 3. two sides
 4. three sides

Question ID : **8644071254**
Status : **Answered**
Chosen Option : **4**

Q.34 With reference to the Biosphere Reserves of India, which of the following is NOT a Biosphere Reserve?

- Ans 1. Dachigam
 2. Agasthyamalai
 3. Achanakmar
 4. Nokrek

Question ID : 8644071256
Status : Answered
Chosen Option : 1

Q.35 Who was the Chairman of the Second Backward Classes Commission?

- Ans 1. Jyotiba Phule
 2. Bhim Rao Ambedkar
 3. BP Mandal
 4. Babu Jagjivan Ram

Question ID : 8644071272
Status : Answered
Chosen Option : 4

Q.36 The branch of geology that studies dinosaurs is an example of _____.

- Ans 1. paleontology
 2. histology
 3. petrology
 4. sophrology

Question ID : 8644071245
Status : Answered
Chosen Option : 1

Q.37 Which former cricket player was appointed as the head of National Cricket Academy (NCA) in 2019?

- Ans 1. Virender Sehwag
 2. Gautam Gambhir
 3. Rahul Dravid
 4. Ajay Jadeja

Question ID : 8644071277
Status : Answered
Chosen Option : 3

Q.38 With which gymnastics vaults style do we associate the name of Deepa Karmakar?

- Ans 1. Handspring
 2. Yurchenko
 3. Tsukahara
 4. Produnova

Question ID : 8644071276
Status : Answered
Chosen Option : 1

Q.39 Which one of the following is NOT a compound?

- Ans 1. Sodium Chloride

- 2. Carbon Monoxide
- 3. Iron
- 4. Water

Question ID : 8644071244
Status : Answered
Chosen Option : 3

Q.40 Who among the following was a Gupta ruler?

- Ans
- 1. Dhana Nanda
 - 2. Kanishka
 - 3. Vikramaditya
 - 4. Vima Kadphises

Question ID : 8644071261
Status : Answered
Chosen Option : 2

Q.41 The Mughal Sarai Railway Station has been renamed after _____.

- Ans
- 1. Madan Mohan Malviya
 - 2. Gopal Krishna Gokhale
 - 3. Ram Manohar Lohia
 - 4. Deen Dayal Upadhyaya

Question ID : 8644071259
Status : Answered
Chosen Option : 1

Q.42 Who among the following invented a device called PM 2.5 which when fitted near the silencer pipe in vehicles will curb air pollution?

- Ans
- 1. Nikesh Arora
 - 2. Asha Sharma
 - 3. Debayan Saha
 - 4. Deepak Gupta

Question ID : 8644071266
Status : Answered
Chosen Option : 3

Q.43 Dhoti-Gamosa is the indigenous textile symbol of _____.

- Ans
- 1. Assam
 - 2. Meghalaya
 - 3. Uttar Pradesh
 - 4. Nagaland

Question ID : 8644071233
Status : Answered
Chosen Option : 3

Q.44 In which novel did the National Song of India feature?

- Ans
- 1. Devi Chaudhurani
 - 2. Durgeshnandini
 - 3. Sevasadan

✓ 4. Anandamath

Question ID : 8644071230
Status : Answered
Chosen Option : 4

Q.45 The Kharif season in India largely coincides with the _____.

- Ans
- 1. Northwest monsoon
 - 2. Southwest monsoon
 - 3. Southeast monsoon
 - 4. Northeast monsoon

Question ID : 8644071251
Status : Answered
Chosen Option : 1

Q.46 What is a Coppersmith Barbet?

- Ans
- 1. A small herbivore
 - 2. An insect
 - 3. A carnivorous plant
 - 4. A bird

Question ID : 8644071247
Status : Answered
Chosen Option : 2

Q.47 What is the term used for pollination by wind?

- Ans
- 1. Endophily
 - 2. Angioplasty
 - 3. Anemophily
 - 4. Siciophily

Question ID : 8644071240
Status : Answered
Chosen Option : 3

Q.48 What is the periodicity of Halley's comet?

- Ans
- 1. 85-86 years
 - 2. 45-46 years
 - 3. 75-76 years
 - 4. 30-31 years

Question ID : 8644071246
Status : Answered
Chosen Option : 2

Q.49 Which of the following is NOT a part of the Meghalaya Plateau ?

- Ans
- 1. Palamu Hills
 - 2. Khasi Hills
 - 3. Jaintia Hills
 - 4. Garo Hills

Question ID : 8644071253
Status : Answered

Chosen Option : 1

Q.50 'Amar Sonar Bangla', the national anthem of Bangladesh was composed by _____.

- Ans** 1. Rabindranath Tagore
 2. Dwijendranath Tagore
 3. Abanindranath Tagore
 4. Devendranath Tagore

Question ID : 8644071264

Status : Answered

Chosen Option : 1

Section : Quantitative Aptitude

Q.1 Taps A and B can fill a tank in 15 minutes and 10 minutes, respectively while tap C can empty the full tank in x minutes. If all the three taps are opened together, the tank is filled completely in 8 minutes. Tap C alone will empty $\frac{2}{8}$ th part of the tank in:

- Ans** 1. 9 minutes
 2. $8\frac{1}{2}$ minutes
 3. 10 minutes
 4. $10\frac{1}{2}$ minutes

Question ID : 8644071099

Status : Answered

Chosen Option : 1

Q.2 A ladder leaning against a window of a house makes an angle of 60° with the ground. If the distance of the foot of the ladder from the wall is 4.2 m, then the height of the point, where the ladder touches the window from the ground is closest to:

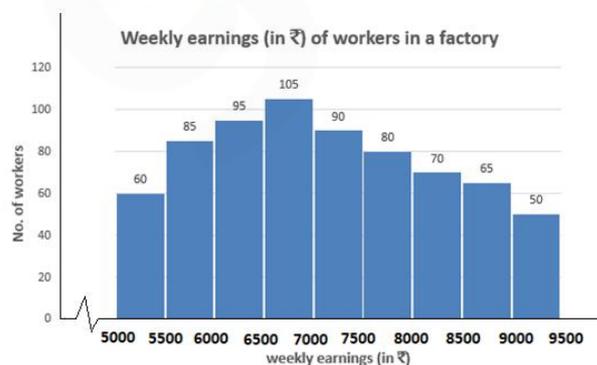
- Ans** 1. 7.3 m
 2. 7 m
 3. 7.8 m
 4. 6.8 m

Question ID : 8644071116

Status : Answered

Chosen Option : 2

Q.3 Study the graph and answer the question.



The number of workers in the factory whose weekly earnings are ₹5,500 or more but less than ₹7,500 is:

- Ans** 1. 285
 2. 240
 3. 345

✓ 4. 375

Question ID : 8644071124
Status : Answered
Chosen Option : 4

Q.4 A boat takes 4 hours to travel from a place X to Y downstream and back from Y to X upstream. If the distance from X to Y is 10.5 km, and the speed of the current is 9 km/h, then the speed of the boat in still water, in km/h, is:

- Ans
- ✗ 1. $12\frac{1}{2}$
 - ✗ 2. 15
 - ✗ 3. $10\frac{1}{2}$
 - ✓ 4. 12

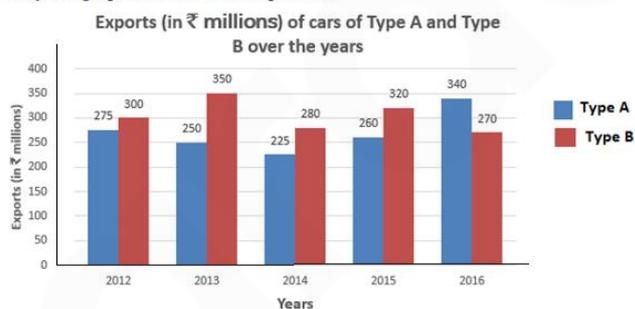
Question ID : 8644071101
Status : Answered
Chosen Option : 4

Q.5 The internal length of a room is two times its breadth and three times its height. The total cost of painting its four walls at the rate of ₹25/m² is ₹3,600. What is the cost of laying a carpet on its floor at the rate of ₹90.50/m²?

- Ans
- ✗ 1. ₹5,970
 - ✗ 2. ₹5,430
 - ✓ 3. ₹6,516
 - ✗ 4. ₹7,240

Question ID : 8644071103
Status : Answered
Chosen Option : 3

Q.6 Study the graph and answer the question.



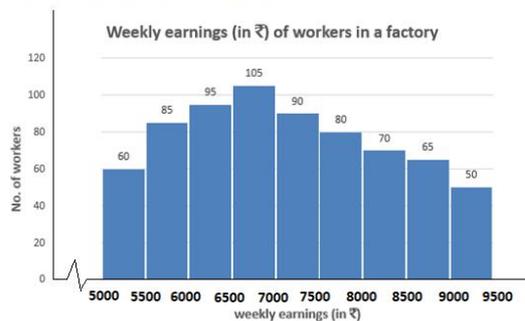
In which year, were the exports of type B cars exactly 20% more than the exports of type A cars in 2014?

- Ans
- ✓ 1. 2016
 - ✗ 2. 2012
 - ✗ 3. 2013
 - ✗ 4. 2015

Question ID : 8644071120
Status : Answered
Chosen Option : 1

Q.7

Study the graph and answer the question.



What percentage of total number of workers in the factory is the number of workers whose weekly earnings are ₹6,500 or above but less than ₹8,500? (Your answer should be correct to one decimal place.)

- Ans
- 1. 50.2
 - 2. 35.8
 - 3. 49.3
 - 4. 42.6

Question ID : 8644071125
Status : Answered
Chosen Option : 3

Q.8 The average of 19 numbers is 22.8. The average of the first ten numbers is 18.4 and that of the last ten numbers is 28.6. If the 10th number is excluded from the given numbers, then what is the average of the remaining numbers? (Your answer should be nearest to an integer.)

- Ans
- 1. 20
 - 2. 23
 - 3. 22
 - 4. 21

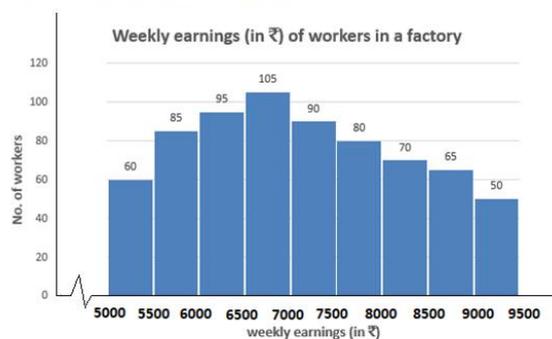
Question ID : 8644071084
Status : Answered
Chosen Option : 3

Q.9 The marked price of a washing machine is ₹7,200. If it is sold for ₹5,512.50, after two successive discounts of x% each. The value of x is:

- Ans
- 1. 12
 - 2. 15
 - 3. 10.5
 - 4. 12.5

Question ID : 8644071087
Status : Answered
Chosen Option : 4

Q.10 Study the graph and answer the question.



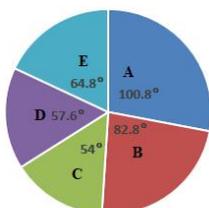
The number of workers in the factory whose weekly earnings are below ₹7,000 is what percentage more than the number of workers whose weekly earnings are ₹7,000 or above but less than ₹8,500?

- Ans 1. 42.50
 2. 43.75
 3. 45.25
 4. 44.25

Question ID : 8644071126
 Status : Answered
 Chosen Option : 2

Q.11 Study the pie-chart and answer the question.

Distribution (degree wise) of the total number of employees of a company in its five offices A, B, C, D & E
 Total Number of employees = 9200



If 50% of the employees in office E are transferred to office D, then what percentage of the total number of employees of the company is the number of employees in office D?

- Ans 1. 30
 2. 26
 3. 28
 4. 25

Question ID : 8644071123
 Status : Answered
 Chosen Option : 4

Q.12 The value of $\tan^2 48^\circ - \operatorname{cosec}^2 42^\circ + \operatorname{cosec} (67^\circ + \theta) - \sec (23^\circ - \theta)$ is:

- Ans 1. -2
 2. -1
 3. 0
 4. 1

Question ID : 8644071115
 Status : Answered
 Chosen Option : 3

Q.13 Two chords AB and CD of a circle intersect each other at P internally. If AP = 3.5 cm, PC = 5 cm, and DP = 7 cm, then what is the measure of PB?

- Ans 1. 12 cm
 2. 10.5 cm
 3. 10 cm
 4. 8 cm

Question ID : 8644071111
 Status : Answered
 Chosen Option : 3

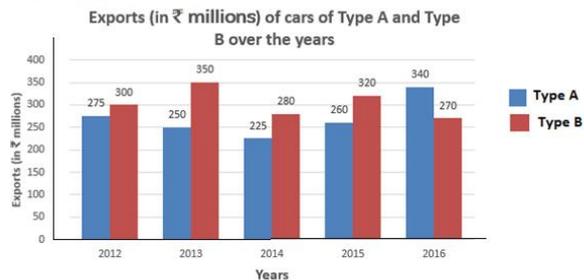
Q.14 A can complete one-third of a work in 10 days and B can do $\frac{3}{5}$ th of the same work in 24 days. They worked together for 10 days. The remaining work was completed by C alone in 15 days. In how many days can C alone do $\frac{2}{3}$ rd of the same work?

- Ans 1. 32

2. 30
 3. 24
 4. 27

Question ID : 8644071097
 Status : Answered
 Chosen Option : 3

Q.15 Study the graph and answer the question.



The exports of type A cars in 2016 are what percentage less than the total exports of type B cars in 2014 and 2015?

- Ans** 1. $43\frac{1}{3}$
 2. 32
 3. 45
 4. $26\frac{2}{3}$

Question ID : 8644071118
 Status : Answered
 Chosen Option : 4

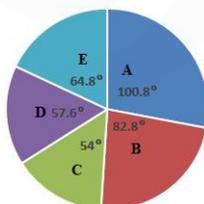
Q.16 A train of length 342 m is running at 54 km/h. In how much time (in seconds) will it cross a bridge of length 438 m?

- Ans** 1. 54
 2. 52
 3. 48
 4. 50

Question ID : 8644071100
 Status : Answered
 Chosen Option : 2

Q.17 Study the pie-chart and answer the question.

Distribution (degree wise) of the total number of employees of a company in its five offices A, B, C, D & E
 Total Number of employees = 9200



Total number of employees of the company in offices C and D exceeds the number of employees in office B by x, where x lies between:

- Ans** 1. 740 and 760
 2. 720 and 740
 3. 680 and 700
 4. 700 and 720

Question ID : 8644071121
 Status : Answered
 Chosen Option : 2

Q.18 In a test consisting of 120 questions, Anuradha answered 65% of the first 60 questions correctly. What percentage of the remaining questions does she need to answer correctly to score 75% in the test?

- Ans
- 1. 90
 - 2. 84
 - 3. 80
 - 4. 85

Question ID : 8644071089
 Status : Answered
 Chosen Option : 4

Q.19

The value of $\sqrt{9 - 2\sqrt{11 - 6\sqrt{2}}}$ is closest to:

- Ans
- 1. 2.7
 - 2. 2.4
 - 3. 2.1
 - 4. 2.9

Question ID : 8644071077
 Status : Answered
 Chosen Option : 2

Q.20 A sum of ₹12,000 is divided between A, B, C and D such that the ratio of shares of A and B is 8 : 9, that of B and C is 2 : 3 and that of C and D is 9 : 13. What is the difference between the shares of B and D?

- Ans
- 1. ₹2,760
 - 2. ₹2,520
 - 3. ₹2,400
 - 4. ₹1,320

Question ID : 8644071092
 Status : Answered
 Chosen Option : 3

Q.21 ABCD is a cyclic quadrilateral in which AB = 15 cm, BC = 12 cm and CD = 10 cm. If AC bisects BD, then what is the measure of AD?

- Ans
- 1. 13.5 cm
 - 2. 15 cm
 - 3. 20 cm
 - 4. 18 cm

Question ID : 8644071110
 Status : Answered
 Chosen Option : 4

Q.22 A pole of length 7 m is fixed vertically on the top of a tower. The angle of elevation of the top of the pole observed from a point on the ground is 60° and the angle of depression of the same point on the ground from the top of the tower is 45° . The height (in m) of the tower is:

- Ans
- 1. $7(2\sqrt{3} - 1)$

✗ 2. $\frac{7}{2}(\sqrt{3} + 2)$

✗ 3. $7\sqrt{3}$

✓ 4. $\frac{7}{2}(\sqrt{3} + 1)$

Question ID : 8644071117

Status : Answered

Chosen Option : 4

Q.23 The value of $\frac{(0.321)^3 + (0.456)^3 - (0.777)^3}{0.9 \times (0.107)(0.76)(0.777)}$ is:

Ans ✗ 1. 30

✗ 2. 60

✓ 3. -6

✗ 4. -3

Question ID : 8644071083

Status : Answered

Chosen Option : 2

Q.24 If $(x^3 + \frac{1}{x^3} - k)^2 + (x + \frac{1}{x} - p)^2 = 0$, where k and p are real numbers and $x \neq 0$, then $\frac{k}{p}$ is equal to:

Ans ✗ 1. $p^2 - 1$

✓ 2. $p^2 - 3$

✗ 3. $p^2 + 3$

✗ 4. $p^2 + 1$

Question ID : 8644071107

Status : Answered

Chosen Option : 2

Q.25 The LCM of 165, 176, 385 and 495 is k. When k is divided by the HCF of the numbers, the quotient is p. What is the value of p?

Ans ✗ 1. 3360

✗ 2. 6720

✓ 3. 5040

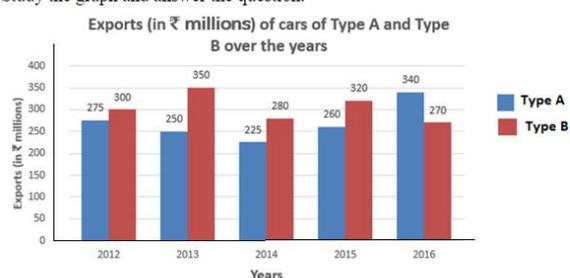
✗ 4. 2520

Question ID : 8644071080

Status : Answered

Chosen Option : 2

Q.26 Study the graph and answer the question.



In how many years were the exports of type B cars more than the average exports of type A cars during 2012 to 2016?

- Ans
- 1. 3
 - 2. 4
 - 3. 2
 - 4. 1

Question ID : 8644071119
 Status : Answered
 Chosen Option : 2

Q.27 A student was asked to find the value of $\frac{(2\frac{1}{3}+2\frac{1}{2}-\frac{1}{6})+2\frac{1}{3}\times 5\frac{2}{3}+1\frac{2}{3}}{3\frac{1}{5}+4\frac{1}{2}}$ of $5\frac{1}{3}+5\frac{1}{3}\times\frac{3}{4}+2\frac{2}{3}$ of $4\frac{1}{4}$. His answer was $\frac{6}{7}$. What is the difference between the correct answer and his answer?

- Ans
- 1. $\frac{5}{14}$
 - 2. $\frac{11}{49}$
 - 3. $\frac{6}{49}$
 - 4. $\frac{9}{14}$

Question ID : 8644071082
 Status : Answered
 Chosen Option : 3

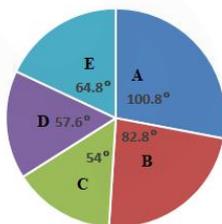
Q.28 On selling an article for ₹115, the gain is 20% more than the loss incurred on selling it for ₹104. If the article is sold for ₹130.80, then the profit percentage is:

- Ans
- 1. 20
 - 2. 30
 - 3. 25
 - 4. 18

Question ID : 8644071091
 Status : Answered
 Chosen Option : 1

Q.29 Study the pie-chart and answer the question.

Distribution (degree wise) of the total number of employees of a company in its five offices A, B, C, D & E
 Total Number of employees = 9200



The total number of employees of the company in offices D and E is what percentage more than the number of employees in office A? (Your answer should be correct to one decimal place.)

- Ans
- 1. 21.4
 - 2. 22.2
 - 3. 20.6
 - 4. 21.8

Question ID : 8644071122
 Status : Answered

Chosen Option : 2

Q.30 Two equal sums (in ₹) are lent at 8% and 4% simple interest p.a. respectively at the same time. The first sum is received 2 years earlier than the other and the amount received in each case is ₹14,500. Each sum is:

- Ans
- 1. ₹13,200
 - 2. ₹12,800
 - 3. ₹12,500
 - 4. ₹12,000

Question ID : 8644071094

Status : Answered

Chosen Option : 3

Q.31 If $x^2 - 4x + 1 = 0$, then what is the value of $(x^6 + x^{-6})$?

- Ans
- 1. 2744
 - 2. 2716
 - 3. 2786
 - 4. 2702

Question ID : 8644071108

Status : Answered

Chosen Option : 4

Q.32 If $3(\cot^2\theta - \cos^2\theta) = 1 - \sin^2\theta$, $0^\circ < \theta < 90^\circ$, then θ is equal to:

- Ans
- 1. 15°
 - 2. 45°
 - 3. 60°
 - 4. 30°

Question ID : 8644071114

Status : Answered

Chosen Option : 3

Q.33 How many natural numbers up to 2001 are divisible by 3 or 4 but NOT by 5?

- Ans
- 1. 768
 - 2. 934
 - 3. 1067
 - 4. 801

Question ID : 8644071078

Status : Answered

Chosen Option : 2

Q.34 If $x^4 + x^2y^2 + y^4 = 133$ and $x^2 - xy + y^2 = 7$, then what is the value of xy ?

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

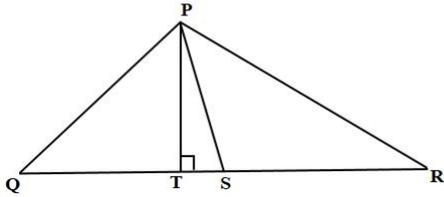
4. 12

Question ID : 8644071109

Status : Answered

Chosen Option : 2

Q.35 In the figure, in ΔPQR , $PT \perp QR$ at T and PS is the bisector of $\angle QPR$. If $\angle PQR = 78^\circ$, and $\angle TPS = 24^\circ$, then the measure of $\angle PRQ$ is:



- Ans
- 1. 42°
 - 2. 39°
 - 3. 30°
 - 4. 40°

Question ID : 8644071113

Status : Answered

Chosen Option : 3

Q.36 The value of $\frac{5-2 \div 4 \times [5-(3-4)] + 5 \times 4 \div 2 \text{ of } 4}{4+4 \div 8 \text{ of } 2 \times (8-5) \times 2 \div 3 - 8 \div 2 \text{ of } 8}$ is:

- Ans
- 1. $\frac{9}{4}$
 - 2. $\frac{9}{8}$
 - 3. $\frac{15}{32}$
 - 4. $\frac{89}{4}$

Question ID : 8644071081

Status : Answered

Chosen Option : 2

Q.37 3 men and 5 women together can complete a work in 6 days, whereas 4 men and 9 women together can do it in 4 days. How many women are required to do the same work in 7 days?

- Ans
- 1. 14
 - 2. 12
 - 3. 15
 - 4. 10

Question ID : 8644071096

Status : Answered

Chosen Option : 2

Q.38 A, B and C started a business. A invested $33\frac{1}{3}\%$ of the total capital, B invest $33\frac{1}{2}\%$ of the remaining capital and C, the remaining. If the total profit, at the end of a year, was ₹20,250, then the profit of C exceeds the profit of B by:

- Ans
- 1. ₹2,700
 - 2. ₹4,500

3. ₹6,750

4. ₹5,200

Question ID : 8644071093
Status : Answered
Chosen Option : 2

Q.39 A is 75% less than B and C is 75% of the difference between A and B. C is what percentage more than A?

Ans 1. 90

2. 100

3. 75

4. 125

Question ID : 8644071090
Status : Answered
Chosen Option : 4

Q.40 In $\triangle ABC$, $\angle C = 90^\circ$. M and N are the mid-points of sides AB and AC, respectively. CM and BN intersect each other at D and $\angle BDC = 90^\circ$. If BC = 8 cm, then the length of BN is:

Ans 1. $4\sqrt{6}$ cm

2. $6\sqrt{6}$ cm

3. $6\sqrt{3}$ cm

4. $8\sqrt{3}$ cm

Question ID : 8644071112
Status : Answered
Chosen Option : 2

Q.41 The ratio of expenditure and savings of a person is 5 : 3. If the income increases by 20% and the expenditure increases by 10%, then the person's savings increase by:

Ans 1. $30\frac{1}{3}\%$

2. $3\frac{1}{3}\%$

3. $13\frac{2}{3}\%$

4. $36\frac{2}{3}\%$

Question ID : 8644071088
Status : Answered
Chosen Option : 4

Q.42 A right circular cylinder of maximum possible size is cut out from a solid wooden cube. The remaining material of the cube is what percentage of the original cube? (Take $\pi = 3.14$)

Ans 1. 22.4

2. 22.8

3. 21.8

4. 21.5

Question ID : 8644071104
Status : Answered
Chosen Option : 4

Q.43 The height of a cylinder is $\frac{2}{3}$ rd of its diameter. Its volume is equal to the volume of a sphere whose radius is 4 cm. What is the curved surface area (in cm^2) of the cylinder?

- Ans**
- 1. $\frac{128}{3}\pi$
 - 2. 40π
 - 3. $\frac{112}{3}\pi$
 - 4. 32π

Question ID : **8644071106**
 Status : **Answered**
 Chosen Option : **3**

Q.44 The sides of a triangular field are 120 m, 170 m and 250 m. The cost of levelling the field at the rate of ₹7.40/ m^2 is:

- Ans**
- 1. ₹59,200
 - 2. ₹66,600
 - 3. ₹65,120
 - 4. ₹63,640

Question ID : **8644071102**
 Status : **Answered**
 Chosen Option : **2**

Q.45 In a class, there are 54 students. $33\frac{1}{3}\%$ of the number of students are boys and rest are girls. The average score in mathematics of boys is 50% more than that of the girls. If the average score of all the students is 70, then what is the average score of the boys?

- Ans**
- 1. 87
 - 2. 90
 - 3. 81
 - 4. 84

Question ID : **8644071085**
 Status : **Answered**
 Chosen Option : **2**

Q.46 Pipes A and B can empty a full tank in 18 hours and 24 hours, respectively. Pipe C alone can fill the tank in 36 hours. If the tank is $\frac{5}{6}$ full and all the three pipes are opened together, then in how many hours will the tank be emptied?

- Ans**
- 1. 10
 - 2. 12
 - 3. $10\frac{1}{2}$
 - 4. $12\frac{1}{2}$

Question ID : **8644071098**
 Status : **Answered**
 Chosen Option : **2**

Q.47 A person bought an article at 30% discount on its marked price. The person then sold it at 30% profit for ₹427.70. What was the marked price of the article?

- Ans**
- 1. ₹480
 - 2. ₹450

3. ₹500

4. ₹470

Question ID : 8644071086
Status : Answered
Chosen Option : 4

Q.48 The compound interest on a certain sum invested for 2 years at 10% per annum is ₹1,522.50, the interest being compounded yearly. The sum is:

Ans 1. ₹7,000

2. ₹7,250

3. ₹7,500

4. ₹7,200

Question ID : 8644071095
Status : Answered
Chosen Option : 2

Q.49 The radius and height of a right circular cone are in the ratio 1 : (2.4). If its curved surface area is 2502.5 cm^2 , then what is its volume? (Take $\pi = \frac{22}{7}$)

Ans 1. 13475 cm^3

2. 8085 cm^3

3. 8820 cm^3

4. 11550 cm^3

Question ID : 8644071105
Status : Answered
Chosen Option : 2

Q.50 If r is the remainder when each of 6454, 7306 and 8797 is divided by the greatest number d ($d > 1$), then $(d - r)$ is equal to:

Ans 1. 126

2. 64

3. 137

4. 149

Question ID : 8644071079
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 Identify the segment that contains a grammatical error. If there is no error, select 'No error'

Fate smiled above him in all his business ventures.

Ans 1. Fate smiled above him

2. in all his

3. No error

4. business ventures

Question ID : 8644071130
Status : Answered

Chosen Option : 1

Q.2 Identify the segment that contains a grammatical error. If there is no error, select 'No error'

The day before yesterday he left for Europe by the air.

- Ans
- 1. The day before yesterday
 - 2. by the air
 - 3. he left for Europe
 - 4. No error

Question ID : 8644071127

Status : Answered

Chosen Option : 2

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

She had won the match when we _____ the venue.

- Ans
- 1. are reaching
 - 2. reached
 - 3. had been reaching
 - 4. reach

Question ID : 8644071141

Status : Answered

Chosen Option : 2

Q.4 Select the most appropriate meaning of the given idiom.

To read between the lines

- Ans
- 1. to completely misunderstand the meaning
 - 2. to read with great difficulty
 - 3. to critically analyse a piece of writing
 - 4. to understand the implied meaning

Question ID : 8644071159

Status : Answered

Chosen Option : 4

Q.5 Select the correctly spelt word.

- Ans
- 1. Creddible
 - 2. Credibal
 - 3. Credibel
 - 4. Credible

Question ID : 8644071168

Status : Answered

Chosen Option : 4

Q.6 Select the most appropriate antonym of the given word.

SAGACIOUS

- Ans
- 1. Ingenious
 - 2. Astute
 - 3. Prudent
 - 4. Ignorant

Question ID : **8644071157**
 Status : **Answered**
 Chosen Option : **4**

Q.7 Select the option which is the most appropriate one word substitution for the given group of words.

Giving up one's authority or throne

- Ans 1. Abduction
 2. Abjection
 3. Abjuration
 4. Abdication

Question ID : **8644071167**
 Status : **Answered**
 Chosen Option : **4**

Q.8 Select the most appropriate option to substitute the underlined segment. If no substitution is required select 'No substitution'

Some people in the audience were asleep while the chief guest was speaking.

- Ans 1. while a chief guest is speaking
 2. whenever the chief guest spoke
 3. when the chief guest has spoken
 4. No substitution

Question ID : **8644071133**
 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 blank.

If we accept the aim of education as the harmonious development of human personality, we observe that examinations fail to (1)_____ this development accurately. They neither take a (2)_____ of one's physical and spiritual development (3)_____ even of one's intelligence. All they can claim (4)_____ is to test one's (5)_____ or one's capacity for cramming.

SubQuestion No : 9

Q.9 Select the most appropriate option to fill in blank No.1

- Ans 1. accept
 2. except
 3. assess
 4. excess

Question ID : **8644071143**
 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 blank.

If we accept the aim of education as the harmonious development of human personality, we observe that examinations fail to (1)_____ this development accurately. They neither take a (2)_____ of one's physical and spiritual development (3)_____ even of one's intelligence. All they can claim (4)_____ is to test one's (5)_____ or one's capacity for cramming.

SubQuestion No : 10

Q.10 Select the most appropriate option to fill in blank No.2

- Ans 1. quota

2. magnitude

3. scope

4. measure

Question ID : 8644071144

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 blank.

If we accept the aim of education as the harmonious development of human personality, we observe that examinations fail to (1)_____ this development accurately. They neither take a (2)_____ of one's physical and spiritual development (3)_____ even of one's intelligence. All they can claim (4)_____ is to test one's (5)_____ or one's capacity for cramming.

SubQuestion No : 11

Q.11 Select the most appropriate option to fill in blank No.3

Ans 1. nor

2. not

3. and

4. or

Question ID : 8644071145

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 blank.

If we accept the aim of education as the harmonious development of human personality, we observe that examinations fail to (1)_____ this development accurately. They neither take a (2)_____ of one's physical and spiritual development (3)_____ even of one's intelligence. All they can claim (4)_____ is to test one's (5)_____ or one's capacity for cramming.

SubQuestion No : 12

Q.12 Select the most appropriate option to fill in blank No.4

Ans 1. for doing

2. to do

3. to be done

4. to be doing

Question ID : 8644071146

Status : Answered

Chosen Option : 2

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 blank.

If we accept the aim of education as the harmonious development of human personality, we observe that examinations fail to (1)_____ this development accurately. They neither take a (2)_____ of one's physical and spiritual development (3)_____ even of one's intelligence. All they can claim (4)_____ is to test one's (5)_____ or one's capacity for cramming.

SubQuestion No : 13

Q.13 Select the most appropriate option to fill in blank No.5

Ans 1. memory

2. memorable

3. memories

4. memorial

Question ID : 8644071147
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate option to fill in the blank.

He had hardly gone a few kilometres _____ his car broke down.

- Ans 1. when
 2. where
 3. that
 4. than

Question ID : 8644071139
Status : Answered
Chosen Option : 1

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

COMPLY

- Ans 1. Defer
 2. Consent
 3. Adhere
 4. Oppose

Question ID : 8644071154
Status : Answered
Chosen Option : 4

Q.16 Identify the segment that contains a grammatical error. If there is no error, select 'No error'

This document has signed by two persons.

- Ans 1. No error
 2. has signed
 3. by two persons
 4. This document

Question ID : 8644071129
Status : Answered
Chosen Option : 2

Q.17 Select the most appropriate option to fill in the blank.

This is the reason _____ I don't attend parties.

- Ans 1. why
 2. because
 3. so
 4. since

Question ID : 8644071138
Status : Answered
Chosen Option : 1

Q.18 Identify the segment that contains a grammatical error. If there is no error, select 'No error'

I wish I have worked harder than I did.

- Ans
- 1. harder than I did
 - 2. I wish
 - 3. I have worked
 - 4. No error

Question ID : 8644071128
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate meaning of the given idiom.

To blaze a trail

- Ans
- 1. to initiate something new
 - 2. to set fire to something
 - 3. to complete a project
 - 4. to act impulsively

Question ID : 8644071160
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate antonym of the given word.

REPRIMAND

- Ans
- 1. Reward
 - 2. Rebuke
 - 3. Reproof
 - 4. Redeem

Question ID : 8644071156
Status : Answered
Chosen Option : 1

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

This fabric is _____ though cheaper than other fabrics.

- Ans
- 1. so good as
 - 2. more good
 - 3. as good
 - 4. as good as

Question ID : 8644071140
Status : Answered
Chosen Option : 4

Q.22 Select the most appropriate synonym of the given word.

BEGUILE

- Ans
- 1. Repulse
 - 2. Deceive
 - 3. Hasten
 - 4. Disenchant

Question ID : 8644071149
Status : Answered
Chosen Option : 2

Q.23 Select the most appropriate antonym of the given word.

ADORN

- Ans
- 1. Subdue
 - 2. Enrich
 - 3. Disfigure
 - 4. Grace

Question ID : 8644071153
Status : Answered
Chosen Option : 3

Q.24 Select the most appropriate meaning of the given idiom.

A dark horse

- Ans
- 1. an unknown genius
 - 2. a horse of a fine breed
 - 3. a well kept secret
 - 4. an expected outcome

Question ID : 8644071161
Status : Answered
Chosen Option : 1

Q.25 Identify the segment that contains a grammatical error. If there is no error, select 'No error'

I ordered his dismissal when he flouted the company rules.

- Ans
- 1. No error
 - 2. when he flouted
 - 3. the company rules
 - 4. I ordered his dismissal

Question ID : 8644071131
Status : Answered
Chosen Option : 1

Q.26 Select the most appropriate synonym of the given word.

EFFICACIOUS

- Ans
- 1. Impotent
 - 2. Audacious
 - 3. Voracious
 - 4. Effective

Question ID : 8644071152
Status : Answered
Chosen Option : 4

Q.27 Select the wrongly spelt word.

- Ans
- 1. Quarrelled
 - 2. Tranquillity
 - 3. Hinderance
 - 4. Conscientious

Question ID : 8644071172

Status : **Answered**
Chosen Option : 2

Q.28 Select the most appropriate option to substitute the underlined segment. If no substitution is required select 'No substitution'

The student, with his parents were asked for waiting outside the Principal's office.

- Ans
- 1. were asked to be waiting
 - 2. were asked to wait
 - 3. was asked to wait
 - 4. No substitution

Question ID : **8644071135**
Status : **Answered**
Chosen Option : 3

Q.29 Select the most appropriate option to fill in the blank.

Plenty of information about the flora and fauna of India _____ available in this book.

- Ans
- 1. is
 - 2. were
 - 3. are
 - 4. has

Question ID : **8644071137**
Status : **Answered**
Chosen Option : 1

Q.30 Select the most appropriate option to substitute the underlined segment. If no substitution is required select 'No substitution'

The colour of her cheeks is like a rose.

- Ans
- 1. are just as a rose
 - 2. No substitution
 - 3. is like that of a rose
 - 4. are like a rose

Question ID : **8644071136**
Status : **Answered**
Chosen Option : 3

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

BESEECH

- Ans
- 1. Implore
 - 2. Command
 - 3. Invoke
 - 4. Exhort

Question ID : **8644071155**
Status : **Answered**
Chosen Option : 2

Q.32 Select the most appropriate meaning of the given idiom.

Of the first water

- Ans
- 1. of favorable opinion
 - 2. of ancient origin

3. of the best quality

4. of no significance

Question ID : **8644071162**
Status : **Answered**
Chosen Option : **3**

Q.33 Select the most appropriate option to substitute the underlined segment. If no substitution is required select 'No substitution'

Employees refrain to indulge in undesirable activities if they are monitored.

- Ans
- 1. refrain for indulgence
 - 2. refrain against indulging
 - 3. refrain from indulging
 - 4. No substitution

Question ID : **8644071134**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the given passage and answer the questions that follow.

It was the buzz of boardrooms, power lunches and anxious phone calls from the freeway. It was debated by stockbrokers, real estate agents, Hollywood producers and media bigfeet. Mid-level executives who wouldn't leave home without a phone in their pocket - or at their ear - were putting off calls or finding other ways to make them. Sales of cellular phones which had been growing at a sizzling 20% to 70% a year for the past decade were temporarily put on hold.

Do cellular phones really cause brain tumours? The safety of the ultimate yuppie accessory was called into question by the news in the U.S. that two prominent executives had been stricken by brain cancer (though the connection to phone use is unclear) and by a well publicised lawsuit in which a Florida man charged that his wife's fatal brain tumour was caused by her cellular phone.

It was not the kind of evidence that would be accepted by the new England Journal of Medicine, but it struck a nerve. American viewers tuned in to hear David Reynard, the Florida widower tell the story of his wife's death to Larry King, Bryant Gumbel, Faith Daniels and dozens of radio talk-show hosts.

Even wall street took notice, knocking a couple of points off McCaw Cellular, Contel Cellular and Motorola the day after Reynard's appearance on the Larry King live show. The Cellular Telecommunications Industry Association was finally forced to respond, announcing that it would fund new studies and ask the government to review the findings.

The phone flap is the latest in a series of scares linking everyday electrical objects (hair dryers, electric razors, electric blankets, home computers) to one dreaded disease or another. Despite the panic, the case against cellular phones is nowhere near as strong as the ones mounted against electric power lines, electric blankets or even hand held police radars.

SubQuestion No : 34

Q.34 Larry King is probably:

- Ans
- 1. a famous TV show host
 - 2. a wall street broker
 - 3. a famous criminal lawyer
 - 4. an owner of a cellular phone company

Question ID : **8644071176**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

It was the buzz of boardrooms, power lunches and anxious phone calls from the freeway. It was debated by stockbrokers, real estate agents, Hollywood producers and media bigfeet. Mid-level executives who wouldn't leave home without a phone in their pocket - or at their ear - were putting off calls or finding other ways to make them. Sales of cellular phones which had been growing at a sizzling 20% to 70% a year for the past decade were temporarily put on hold.

Do cellular phones really cause brain tumours? The safety of the ultimate yuppie accessory

was called into question by the news in the U.S. that two prominent executives had been stricken by brain cancer (though the connection to phone use is unclear) and by a well publicised lawsuit in which a Florida man charged that his wife's fatal brain tumour was caused by her cellular phone.

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The phone flap is the latest in a series of scares linking everyday electrical objects (hair dryers, electric razors, electric blankets, home computers) to one dreaded disease or another. Despite the panic, the case against cellular phones is nowhere near as strong as the ones mounted against electric power lines, electric blankets or even hand held police radars.

SubQuestion No : 35

Q.35 Which of the following statements is Not true?

- Ans
- 1. The news on adverse effects of cell phones affected the sales.
 - 2. McCaw, Motorola and Contel are cellphone companies.
 - 3. David Reynard claimed that his wife's tumour was due to use of cellular phone.
 - 4. Brain tumour is more probable in cell phone users than in those living near power lines

Question ID : 8644071178

Status : Answered

Chosen Option : 4

Comprehension:

Read the given passage and answer the questions that follow.

It was the buzz of boardrooms, power lunches and anxious phone calls from the freeway. It was debated by stockbrokers, real estate agents, Hollywood producers and media bigfeet. Mid-level executives who wouldn't leave home without a phone in their pocket - or at their ear - were putting off calls or finding other ways to make them. Sales of cellular phones which had been growing at a sizzling 20% to 70% a year for the past decade were temporarily put on hold.

Do cellular phones really cause brain tumours? The safety of the ultimate yuppie accessory was called into question by the news in the U.S. that two prominent executives had been stricken by brain cancer (though the connection to phone use is unclear) and by a well publicised lawsuit in which a Florida man charged that his wife's fatal brain tumour was caused by her cellular phone.

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The phone flap is the latest in a series of scares linking everyday electrical objects (hair dryers, electric razors, electric blankets, home computers) to one dreaded disease or another. Despite the panic, the case against cellular phones is nowhere near as strong as the ones mounted against electric power lines, electric blankets or even hand held police radars.

SubQuestion No : 36

Q.36 According to the passage which of these is Not linked to any dreaded disease?

- Ans
- 1. Electric blanket
 - 2. Hair dyes
 - 3. Hair dryer
 - 4. Electric razor

Question ID : 8644071175

Status : Answered

Chosen Option : 2

Comprehension:

Read the given passage and answer the questions that follow.

It was the buzz of boardrooms, power lunches and anxious phone calls from the freeway. It

was debated by stockbrokers, real estate agents, Hollywood producers and media bigfeet. Mid-level executives who wouldn't leave home without a phone in their pocket - or at their ear - were putting off calls or finding other ways to make them. Sales of cellular phones which had been growing at a sizzling 20% to 70% a year for the past decade were temporarily put on hold.

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The phone flap is the latest in a series of scares linking everyday electrical objects (hair dryers, electric razors, electric blankets, home computers) to one dreaded disease or another. Despite the panic, the case against cellular phones is nowhere near as strong as the ones mounted against electric power lines, electric blankets or even hand held police radars.

SubQuestion No : 37

Q.37 What was the result of the controversy over cellular phones?

- Ans
- 1. The New England Journal of Medicine accepted that cell phones caused brain tumour.
 - 2. The cellular phones became more popular.
 - 3. The share value of cell phone companies fell in the stock market.
 - 4. David Reynard won the lawsuit against cellular companies.

Question ID : 8644071177

Status : Answered

Chosen Option : 3

Comprehension:

Read the given passage and answer the questions that follow.

It was the buzz of boardrooms, power lunches and anxious phone calls from the freeway. It was debated by stockbrokers, real estate agents, Hollywood producers and media bigfeet. Mid-level executives who wouldn't leave home without a phone in their pocket - or at their ear - were putting off calls or finding other ways to make them. Sales of cellular phones which had been growing at a sizzling 20% to 70% a year for the past decade were temporarily put on hold.

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The phone flap is the latest in a series of scares linking everyday electrical objects (hair dryers, electric razors, electric blankets, home computers) to one dreaded disease or another. Despite the panic, the case against cellular phones is nowhere near as strong as the ones mounted against electric power lines, electric blankets or even hand held police radars.

SubQuestion No : 38

Q.38 What was the buzz of boardrooms and the issue for debate among stockbrokers, real estate agents, producers and others?

- Ans
- 1. Excitement about the popular talk shows on radio
 - 2. The safety of all electrical gadgets
 - 3. Growing sales of cellular phones
 - 4. The concern whether cellular phones caused brain tumours

Question ID : 8644071174

Status : Answered

Chosen Option : 4

Q.39 Select the option which is the most appropriate one word substitution for the given group of words.

A place where weapons and ammunitions are stored

- Ans
- 1. Museum
 - 2. Arsenal
 - 3. Hangar
 - 4. Godown

Question ID : 8644071164

Status : Answered

Chosen Option : 2

Q.40 Select the correctly spelt word.

- Ans
- 1. Benigne
 - 2. Bennine
 - 3. Benine
 - 4. Benign

Question ID : 8644071169

Status : Answered

Chosen Option : 4

Q.41 Select the option which is the most appropriate one word substitution for the given group of words.

One who is sixty years old

- Ans
- 1. Nonagenarian
 - 2. Septuagenarian
 - 3. Octogenarian
 - 4. Sexagenarian

Question ID : 8644071165

Status : Answered

Chosen Option : 4

Q.42 Select the option which is the most appropriate one word substitution for the given group of words.

Careful in performing duties

- Ans
- 1. Punctual
 - 2. Obedient
 - 3. Sincere
 - 4. Punctilious

Question ID : 8644071166

Status : Answered

Chosen Option : 1

Q.43 Select the option which is the most appropriate one word substitution for the given group of words.

That which cannot be seen through

- Ans
- 1. opaque
 - 2. translucent
 - 3. transparent

4. impervious

Question ID : 8644071163
Status : Answered
Chosen Option : 1

Q.44 Select the most appropriate option to substitute the underlined segment. If no substitution is required select 'No substitution'

The assignment was so difficult for Mohit to do on his own.

- Ans 1. was too difficult
 2. No substitution
 3. was so much difficult
 4. were so difficult

Question ID : 8644071132
Status : Answered
Chosen Option : 1

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

EXASPERATE

- Ans 1. Infuriate
 2. Imitate
 3. Desperate
 4. Appreciate

Question ID : 8644071150
Status : Answered
Chosen Option : 1

Q.46 Select the most appropriate synonym of the given word.

FEIGN

- Ans 1. Pretend
 2. Instruct
 3. Foretell
 4. Hinder

Question ID : 8644071148
Status : Answered
Chosen Option : 1

Q.47 Select the most appropriate meaning of the given idiom.

To make castles in the air

- Ans 1. to be very ambitious
 2. to create impossible dreams or hopes
 3. to accomplish difficult tasks
 4. to show signs of cowardice

Question ID : 8644071158
Status : Answered
Chosen Option : 2

Q.48 Select the wrongly spelt word.

- Ans 1. Refurbish

- 2. Retrospect
- 3. Residue
- 4. Relagate

Question ID : 8644071171
Status : Answered
Chosen Option : 4

Q.49 Select the most appropriate synonym of the given word.

DEFERENCE

- Ans
- 1. Ignorance
 - 2. Contrast
 - 3. Delay
 - 4. Obeisance

Question ID : 8644071151
Status : Answered
Chosen Option : 4

Q.50 Select the wrongly spelt word.

- Ans
- 1. Embelish
 - 2. Embody
 - 3. Embrace
 - 4. Embarrass

Question ID : 8644071170
Status : Answered
Chosen Option : 4