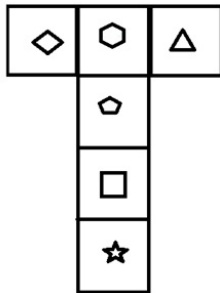


SI in CAPFs, ASI in CISF and SI in Delhi Police Examination-2019 (Paper-I)

| | |
|----------------|----------------------------------|
| Roll Number | WWW.EXAMSCLOUD.IN |
| Candidate Name | WWW.EXAMSCLOUD.IN |
| Exam Venue | iON Digital Zone iDZ 2 Sector 62 |
| 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 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.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 8644071218

Status : Answered

Chosen Option : 1

Q.2 Select the number that can replace the question mark (?) in the following series.

15, 18, 13, 20, 11, ?

Ans

- ✓ 1. 22
- ✗ 2. 20
- ✗ 3. 25
- ✗ 4. 23

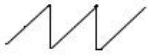
Question ID : 8644071199

Status : Answered

Chosen Option : 1

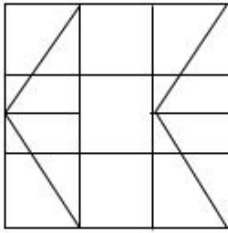
Q.3

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

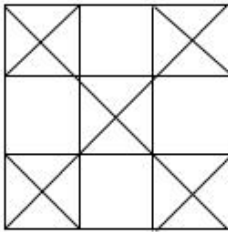


Ans

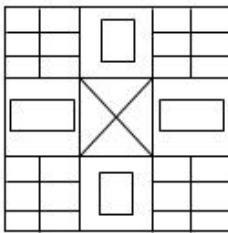
1.



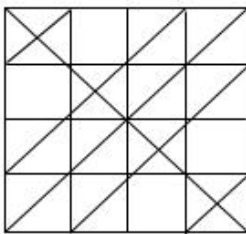
2.



3.



4.



Question ID : 8644071220

Status : Answered

Chosen Option : 4

Q.4 Which two signs need to be interchanged to make the following equation correct?

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

Ans 1. \times and $+$

2. \div and $-$

3. \times and \div

4. \div and $+$

Question ID : 8644071213

Status : Answered

Chosen Option : 2

Q.5 Select the correct mirror image of the given combination when the mirror is held at the right side.

JKWM691F

Ans

✗ 1. E1QθMWSJ

✗ 2. JKMMQθJE

✓ 3. E1QθMWSJ

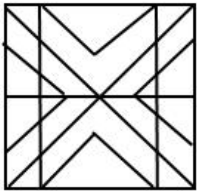
✗ 4. UKWM69IF

Question ID : 8644071221

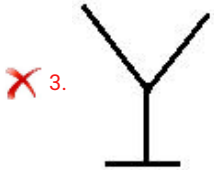
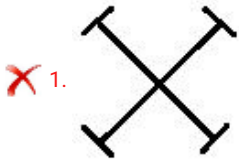
Status : Answered

Chosen Option : 3

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



Ans



Question ID : 8644071219

Status : Answered

Chosen Option : 2

Q.7 Select the number that can replace the question mark (?) in the following series.

3, 12, 36, 80, ?, 248

Ans ✓ 1. 149

✗ 2. 146

✗ 3. 147

✗ 4. 152

Question ID : 8644071201

Status : Answered
Chosen Option : 1

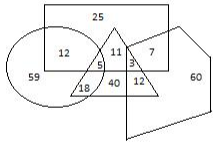
Q.8 If '+' means '-', '-' means 'x', 'x' means '÷' and '÷' means '+', then what will be the value of the following expression?

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

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

Question ID : 8644071212
Status : Answered
Chosen Option : 4

Q.9 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. 44, 11
 - 2. 63, 11
 - 3. 25, 18
 - 4. 44, 16

Question ID : 8644071228
Status : Answered
Chosen Option : 2

Q.10 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. 18 : 306
 - 2. 23 : 552
 - 3. 13 : 182
 - 4. 25 : 650

Question ID : 8644071207
Status : Answered
Chosen Option : 1

Q.11 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. 234
 - 2. 344

3. 235

4. 237

Question ID : 8644071202

Status : Answered

Chosen Option : 1

Q.12 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. JUX

4. JVY

Question ID : 8644071180

Status : Answered

Chosen Option : 3

Q.13 Select the option that gives a meaningful sequence of the given words.

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

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

2. 3, 1, 5, 2, 4

3. 3, 1, 4, 5, 2

4. 2, 1, 4, 5, 3

Question ID : 8644071182

Status : Answered

Chosen Option : 4

Q.14 Three of the following four words are alike in a certain way and one is different. Select the odd word.

Ans 1. Gladsome

2. Morose

3. Joyous

4. Cheerful

Question ID : 8644071186

Status : Answered

Chosen Option : 2

Q.15 'Quarrel' is related to 'War' in the same way as 'Error' is related to '_____'.

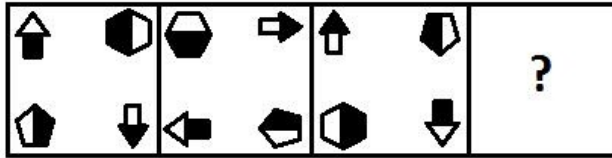
Ans 1. Mend

2. Defect

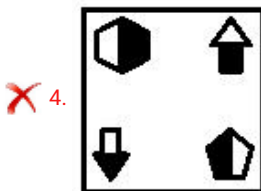
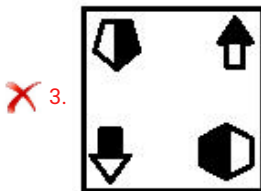
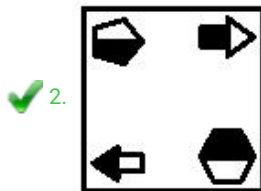
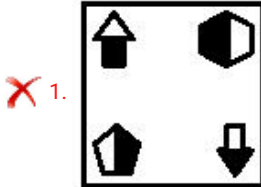
3. Blunder

4. Flaw

Q.16 Select the option that can replace the question mark (?) in the following series.



Ans



Q.17 Three of the following four letter-clusters are alike in a certain way and one is different. Select the odd one.

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

Q.18 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. 90

2. 165

3. 195

4. 170

Question ID : 8644071205

Status : Answered

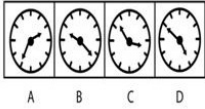
Chosen Option : 4

Q.19 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. C

3. A

4. D

Question ID : 8644071222

Status : Answered

Chosen Option : 4

Q.20 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. Anika

2. Akshaya

3. Jyoti

4. Trisha

Question ID : 8644071225

Status : Answered

Chosen Option : 1

Q.21 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. 17 : 23

3. 13 : 19

4. 31 : 41

Question ID : 8644071206

Status : Answered

Chosen Option : 1

Q.22 उस विकल्प का चयन करें, जिसका तीसरे शब्द के साथ वही संबंध है, जो दूसरे शब्द का पहले शब्द से है।

बेटा : बेटी :: बारहसिंघा : ?

- Ans
- 1. हिरण-शावक
 - 2. अमेरिकी हिरण
 - 3. मृग
 - 4. हिरणी

Question ID : 8644071188

Status : Answered

Chosen Option : 4

Q.23 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. Both conclusions I and II follow.
 - 2. Only conclusion II follows.
 - 3. Only conclusion I follows.
 - 4. Neither conclusion I nor II follows.

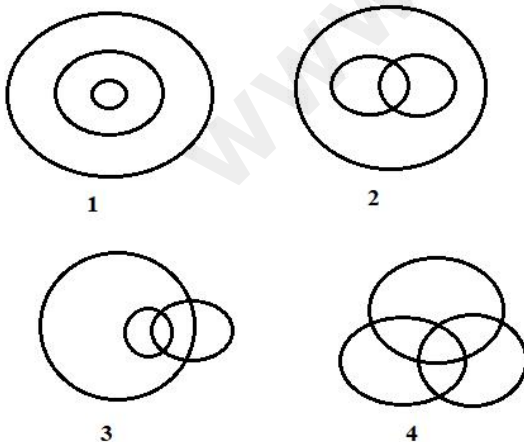
Question ID : 8644071198

Status : Answered

Chosen Option : 1

Q.24 Select the Venn diagram that represents the correct relationship between the following classes:

Singers, Homo Sapiens, Cricketers



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

Question ID : 8644071226

Status : **Answered**
Chosen Option : **3**

Q.25 Select the letter that can replace the question mark (?) in the following series.

W, T, O, L, ?, D

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

Question ID : **8644071179**
Status : **Answered**
Chosen Option : **3**

Q.26 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. (69, 36, 14)
 - 2. (61, 28, 6)
 - 3. (114, 82, 60)
 - 4. (123, 90, 68)

Question ID : **8644071209**
Status : **Answered**
Chosen Option : **2**

Q.27 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. 16 : 64
 - 2. 34 : 289
 - 3. 24 : 142
 - 4. 14 : 49

Question ID : **8644071208**
Status : **Answered**
Chosen Option : **3**

Q.28 Three of the following four words are alike in a certain way and one is different. Select the odd word.

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

Question ID : **8644071185**
Status : **Answered**
Chosen Option : **1**

Q.29 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. 88
 - 4. 484

Question ID : 8644071203
Status : Answered
Chosen Option : 2

Q.30 Select the option in which the words share the same relationship as that shared by the given pair of words.

Anemometer : Wind

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

Question ID : 8644071190
Status : Answered
Chosen Option : 2

Q.31 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. 48
 - 2. 52
 - 3. 40
 - 4. 50

Question ID : 8644071210
Status : Answered
Chosen Option : 4

Q.32 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. 116
 - 3. 110
 - 4. 119

Question ID : 8644071195
Status : Answered
Chosen Option : 2

Q.33 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. 30 m, South
 - 2. 20 m, West
 - 3. 100 m, East
 - 4. 30 m, East

Question ID : 8644071224

Status : Answered

Chosen Option : 4

Q.34 Select the number that can replace the question mark (?) in the following series.

7, 11, 20, 36, 61, ?

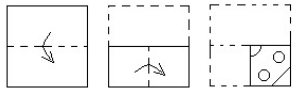
- Ans
- 1. 97
 - 2. 99
 - 3. 95
 - 4. 94

Question ID : 8644071200

Status : Answered

Chosen Option : 1

Q.35 A piece of paper is folded and cut as shown in the following figures. How would this paper look when unfolded?



Ans

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

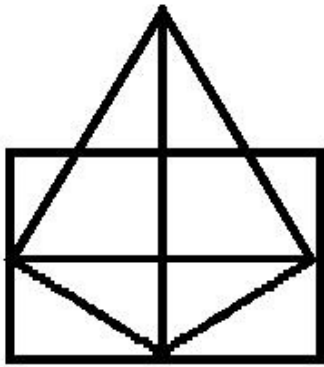
Question ID : 8644071223

Status : Answered

Chosen Option : 3

Q.36

How many triangles are present in the given figure?



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

Question ID : 8644071217

Status : Answered

Chosen Option : 1

Q.37 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

78 - 57

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

Question ID : 8644071204

Status : Answered

Chosen Option : 1

Q.38 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. HOANSSEL
 - 4. HOENSGAH

Question ID : 8644071193

Status : Answered

Chosen Option : 2

Q.39 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. Both conclusions I and II follow.
 - 2. Only conclusion II follows.
 - 3. Only conclusion I follows.
 - 4. Neither conclusion I nor II follows.

Question ID : 8644071197
Status : Answered
Chosen Option : 1

Q.40 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. RSLAVDNOBI
 - 2. ICONVDALSR
 - 3. IBONUCALSR
 - 4. IBONDVALSR

Question ID : 8644071192
Status : Answered
Chosen Option : 3

Q.41 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. 4, 3, 2, 1, 5
 - 2. 5, 4, 3, 1, 2
 - 3. 4, 2, 1, 3, 5
 - 4. 3, 5, 4, 1, 2

Question ID : 8644071181
Status : Answered
Chosen Option : 1

Q.42 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. 14-22-5-5-22-14
 - 2. 13-21-6-21-21-13
 - 3. 15-23-7-21-23-15
 - 4. 13-23-7-21-23-13

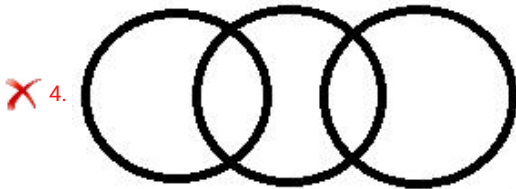
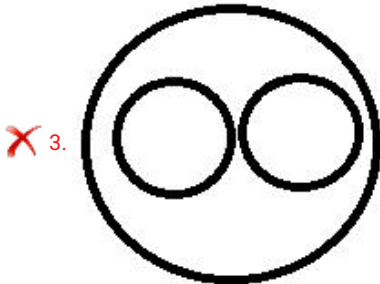
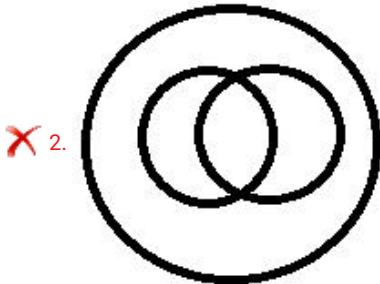
Question ID : 8644071196
Status : Answered
Chosen Option : 3

Q.43

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

Table, Stationary, Carpet

Ans



Question ID : 8644071227

Status : Answered

Chosen Option : 1

Q.44 In a certain code, CATHODE is written as X5GS2W4. How will RELATION be written in that code?

- Ans
- ✗ 1. J401G32N
 - ✗ 2. I301G32M
 - ✓ 3. I405G32M
 - ✗ 4. J305G32M

Question ID : 8644071194

Status : Answered

Chosen Option : 3

Q.45 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. + - ÷ =

~~X~~ 4. ÷ - + =

Question ID : 8644071211
Status : Answered
Chosen Option : 2

Q.46 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 ~~X~~ 1. Road : Bus : Conductor
✓ 2. Sea : Ship : Captain
~~X~~ 3. Sky : Pilot : Airhostess
~~X~~ 4. Field : Athlete : Pole

Question ID : 8644071189
Status : Answered
Chosen Option : 2

Q.47 Select the option that can replace the question mark (?) in the following series.

| | | | | | | |
|---|---|---|---|---|---|---|
| > | o | X | # | o | X | ? |
| X | | | | @ | | |

Ans

~~X~~ 1.

| | |
|---|---|
| X | o |
| | % |

~~X~~ 2.

| | |
|---|---|
| X | o |
| | > |

~~X~~ 3.

| | |
|---|---|
| o | % |
| | X |

✓ 4.

| | |
|---|---|
| % | o |
| | X |

Question ID : 8644071216
Status : Answered
Chosen Option : 4

Q.48 Select the option that is related to the third term in the same way as the second term is

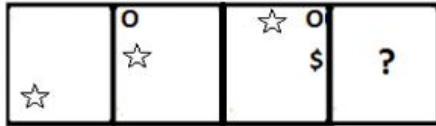
related to the first term.

AQUARIUM : ZSREMONU :: HUMIDITY : ?

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

Question ID : 8644071191
Status : Answered
Chosen Option : 3

Q.49 Select the option that can replace the question mark (?) in the following series.



Ans

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

Question ID : 8644071214
Status : Answered
Chosen Option : 1

Q.50 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. BFX - YUC
 - 3. PHJ - KSQ
 - 4. RTV - IGE

Question ID : 8644071183
Status : Answered
Chosen Option : 1

Section : General Knowledge and General Awareness

Q.1 The noted freedom fighter Saheed Laxman Nayak belonged to the state of _____.

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

Question ID : 8644071257
Status : Answered
Chosen Option : 3

Q.2 In October 2019, who received his 6th Golden Shoe as the top scorer in the European leagues?

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

Question ID : 8644071267
Status : Answered
Chosen Option : 1

Q.3 What is the periodicity of Halley's comet?

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

Question ID : 8644071246
Status : Answered
Chosen Option : 4

Q.4 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. Evolutionary
 - 3. Eco-friendly
 - 4. Environmental

Question ID : 8644071248
Status : Answered
Chosen Option : 1

Q.5 Who among the following was a Gupta ruler?

- Ans
- 1. Vima Kadphises
 - 2. Vikramaditya

3. Dhana Nanda

4. Kanishka

Question ID : 8644071261

Status : Answered

Chosen Option : 2

Q.6 The painting of Bharat Mata was originally done by _____.

Ans 1. Rabindranath Tagore

2. Jamini Roy

3. Nandalal Bose

4. Abanindranath Tagore

Question ID : 8644071229

Status : Answered

Chosen Option : 4

Q.7 Which Indian historian won Israel's prestigious Dan David Prize?

Ans 1. Sanjay Subrahmanyam

2. Mridula Mukherjee

3. Irfan Habib

4. Sumit Sarkar

Question ID : 8644071265

Status : Not Answered

Chosen Option : --

Q.8 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 148

2. Article 110

3. Article 343

4. Article 124

Question ID : 8644071273

Status : Answered

Chosen Option : 1

Q.9 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 17(2)

2. Article 16(2)

3. Article 18(1)

4. Article 19(1)

Question ID : 8644071274

Status : Answered

Chosen Option : 3

Q.10 The SI (International system of units) unit of length is _____.

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

Question ID : 8644071241
Status : Answered
Chosen Option : 1

Q.11 Which former cricket player was appointed as the head of National Cricket Academy (NCA) in 2019?

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

Question ID : 8644071277
Status : Answered
Chosen Option : 1

Q.12 'Amar Sonar Bangla', the national anthem of Bangladesh was composed by _____.

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

Question ID : 8644071264
Status : Answered
Chosen Option : 1

Q.13 Which of the following is working capital in the farming sector?

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

Question ID : 8644071237
Status : Answered
Chosen Option : 4

Q.14 Which Indian cricketer has scored two test triple centuries?

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

Question ID : 8644071275
Status : Answered
Chosen Option : 2

Q.15 Potassium is a chemical element with the symbol:

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

Question ID : 8644071242
Status : Answered
Chosen Option : 4

Q.16 What is the term used for pollination by wind?

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

Question ID : 8644071240
Status : Answered
Chosen Option : 3

Q.17 The Kharif season in India largely coincides with the _____.

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

Question ID : 8644071251
Status : Answered
Chosen Option : 1

Q.18 In which year did the Tibetan Spiritual leader the Dalai Lama seek political asylum in India?

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

Question ID : 8644071269
Status : Answered
Chosen Option : 4

Q.19 Eight times world champion squash player Nicol David belongs to which country ?

- Ans
- 1. Germany
 - 2. Malaysia
 - 3. Ghana
 - 4. Argentina

Question ID : 8644071278
Status : Answered

Chosen Option : 4

Q.20 Name the queen associated with the Maheshwari saree.

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

Question ID : 8644071232
Status : Answered
Chosen Option : 2

Q.21 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.22 भारत के जैवमंडल संरक्षित क्षेत्र (बायोस्फीयर रिज़र्व) के संदर्भ में, निम्नलिखित में से कौन सा जैवमंडल संरक्षित क्षेत्र (बायोस्फीयर रिज़र्व) नहीं है?

- Ans 1. दाचीगाम
 2. अचानकमार
 3. अगस्त्यमलाई
 4. नोकरेक

Question ID : 8644071256
Status : Answered
Chosen Option : 2

Q.23 During the 1857 Uprising, who among the following took up the leadership at Faizabad?

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

Question ID : 8644071260
Status : Answered
Chosen Option : 3

Q.24 Who is the author of the book the 'Ministry of Utmost Happiness'?

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

Question ID : 8644071268
Status : Answered
Chosen Option : 2

Q.25 The abolition of Dyarchy in the provinces was recommended by the _____.

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

Question ID : 8644071270
Status : Answered
Chosen Option : 4

Q.26 The line "Khoob lari mardani woh to Jhansi wali Rani thi", was written by _____.

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

Question ID : 8644071262
Status : Answered
Chosen Option : 4

Q.27 Which of the following instruments can detect the presence of a current in a circuit?

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

Question ID : 8644071249
Status : Answered
Chosen Option : 1

Q.28 In which year was the first Exchange-traded Index Derivative Contract traded on the Bombay Stock Exchange (BSE)?

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

Question ID : 8644071238
Status : Answered
Chosen Option : 2

Q.29 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.30 Dhoti-Gamosa is the indigenous textile symbol of _____.

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

Question ID : 8644071233
Status : Answered
Chosen Option : 1

Q.31 Within what pH range does the human body work?

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

Question ID : 8644071239
Status : Answered
Chosen Option : 3

Q.32 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-account
 - 3. Vote-on-adjustment
 - 4. Electronic vote

Question ID : 8644071236
Status : Answered
Chosen Option : 2

Q.33 Who was the Chairman of the Second Backward Classes Commission?

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

Question ID : 8644071272
Status : Answered
Chosen Option : 1

Q.34 Which organisation publishes a Human Development Report?

Ans

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

Question ID : 8644071235
Status : Answered
Chosen Option : 4

Q.35 Who is the author of the book 'Arctic Home of the Vedas'?

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

Question ID : 8644071263
Status : Not Answered
Chosen Option : --

Q.36 कॉपरस्मिथ बार्बेट क्या है?

- Ans
- 1. कीटक
 - 2. छोटा शाकाहारी जीव
 - 3. पक्षी
 - 4. मांसाहारी पौधा

Question ID : 8644071247
Status : Answered
Chosen Option : 4

Q.37 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. Debayan Saha
 - 2. Deepak Gupta
 - 3. Nikesh Arora
 - 4. Asha Sharma

Question ID : 8644071266
Status : Not Answered
Chosen Option : --

Q.38 The term 'Peninsula' means a piece of land surrounded by water on:

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

Question ID : 8644071254
Status : Answered
Chosen Option : 1

Q.39 The Kaveri river rises in:

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

Question ID : 8644071255
Status : Answered
Chosen Option : 3

Q.40 In which year was the coveted Dadasaheb Phalke Award instituted?

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

Question ID : 8644071231
Status : Answered
Chosen Option : 3

Q.41 Which of the following is NOT a part of the Meghalaya Plateau ?

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

Question ID : 8644071253
Status : Answered
Chosen Option : 4

Q.42 भूविज्ञान की वह शाखा जिसमें डाइनोसॉर्स का अध्ययन किया जाता है, _____ की एक शाखा का उदाहरण है।

- Ans 1. जीवाश्म विज्ञान (पैलिओटोलॉजी)
 2. ऊतक विज्ञान (हिस्टोलॉजी)
 3. पेट्रोलॉजी
 4. सोफ़ोलॉजी

Question ID : 8644071245
Status : Answered
Chosen Option : 1

Q.43 दीपा कर्माकर किस जिमनास्टिक वाल्ट्स शैली से संबंधित हैं?

- Ans 1. सुकाहारा
 2. प्रोदुनोवा
 3. युरचेको
 4. हैंडस्प्रिंग

Question ID : 8644071276

Status : **Not Answered**
Chosen Option : --

Q.44 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 : 1

Q.45 In which of the following Himalayan ranges is the Banihal Pass situated?

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

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

Q.46 Which acid makes the atmosphere of Venus have thick white and yellowish clouds?

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

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

Q.47 In which novel did the National Song of India feature?

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

Question ID : **8644071230**
Status : **Answered**
Chosen Option : 3

Q.48 Which Article of the Indian Constitution gives right to minorities to establish and administer educational institutions?

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

Question ID : 8644071271
Status : Answered
Chosen Option : 3

Q.49 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. Hans Christian Oersted
 - 3. Johann Wolfgang Dobereiner
 - 4. Michael Faraday

Question ID : 8644071243
Status : Not Answered
Chosen Option : --

Q.50 The Mughal Sarai Railway Station has been renamed after _____.

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

Question ID : 8644071259
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 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?

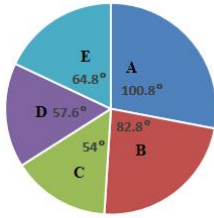
- Ans
- 1. ₹6,516
 - 2. ₹7,240
 - 3. ₹5,430
 - 4. ₹5,970

Question ID : 8644071103
Status : Answered
Chosen Option : 1

Q.2

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

Question ID : 8644071123

Status : Answered

Chosen Option : 2

Q.3 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:

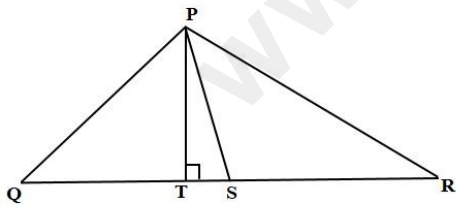
- Ans
- 1. 25
 - 2. 18
 - 3. 30
 - 4. 20

Question ID : 8644071091

Status : Not Answered

Chosen Option : --

Q.4 In the figure, in $\triangle PQR$, $PT \perp QR$ 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.5 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/m² is:

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

Question ID : 8644071102
Status : Answered
Chosen Option : 4

Q.6 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. 15 cm
 - 2. 13.5 cm
 - 3. 18 cm
 - 4. 20 cm

Question ID : 8644071110
Status : Answered
Chosen Option : 3

Q.7 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. 81
 - 2. 84
 - 3. 87
 - 4. 90

Question ID : 8644071085
Status : Answered
Chosen Option : 4

Q.8 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. 60
 - 2. -6
 - 3. -3
 - 4. 30

Question ID : 8644071083
Status : Answered
Chosen Option : 2

Q.9 If $x^2 - 4x + 1 = 0$, then what is the value of $(x^6 + x^{-6})$?

- Ans
- 1. 2786

✓ 2. 2702

✗ 3. 2716

✗ 4. 2744

Question ID : 8644071108

Status : Answered

Chosen Option : 2

Q.10 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. 15

✓ 2. 12

✗ 3. 14

✗ 4. 10

Question ID : 8644071096

Status : Answered

Chosen Option : 2

Q.11 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. $\frac{9}{8}$

✗ 2. $\frac{9}{4}$

✗ 3. $\frac{15}{32}$

✗ 4. $\frac{89}{4}$

Question ID : 8644071081

Status : Answered

Chosen Option : 1

Q.12 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. 21.5

✗ 3. 22.8

✗ 4. 21.8

Question ID : 8644071104

Status : Answered

Chosen Option : 3

Q.13 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. ₹470

✗ 2. ₹450

3. ₹500

4. ₹480

Question ID : 8644071086
Status : Answered
Chosen Option : 1

Q.14 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. 21

2. 23

3. 22

4. 20

Question ID : 8644071084
Status : Not Answered
Chosen Option : --

Q.15 How many natural numbers up to 2001 are divisible by 3 or 4 but NOT by 5?

Ans 1. 768

2. 801

3. 934

4. 1067

Question ID : 8644071078
Status : Answered
Chosen Option : 3

Q.16 A student was asked to find the value of $\left(\frac{2\frac{1}{3}+2\frac{1}{2}-\frac{1}{6}}{3\frac{1}{5}+4\frac{1}{2}}\right) \div 2\frac{1}{3} \times 5\frac{2}{3} + 1\frac{2}{3}$ of $4\frac{1}{4}$. His answer was $\frac{6}{7}$. What is the difference between the correct answer and his answer?

Ans 1. $\frac{9}{14}$

2. $\frac{5}{14}$

3. $\frac{11}{49}$

4. $\frac{6}{49}$

Question ID : 8644071082
Status : Answered
Chosen Option : 3

Q.17 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. 6.8 m

3. 7.8 m

4. 7 m

Question ID : 8644071116

Status : Answered

Chosen Option : 4

Q.18 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. $6\sqrt{3}$ cm

2. $6\sqrt{6}$ cm

3. $4\sqrt{6}$ cm

4. $8\sqrt{3}$ cm

Question ID : 8644071112

Status : Answered

Chosen Option : 3

Q.19 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. 48

2. 50

3. 54

4. 52

Question ID : 8644071100

Status : Answered

Chosen Option : 4

Q.20 A, B and C started a business. A invested $33\frac{1}{3}\%$ of the total capital, B invest $33\frac{1}{3}\%$ 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. ₹5,200

2. ₹4,500

3. ₹6,750

4. ₹2,700

Question ID : 8644071093

Status : Answered

Chosen Option : 2

Q.21 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. 2520

2. 5040

3. 6720

4. 3360

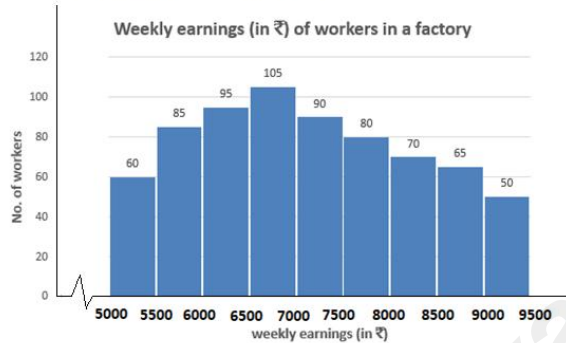
Question ID : 8644071080

Q.22 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. $36\frac{2}{3}\%$
 - ✗ 2. $3\frac{1}{3}\%$
 - ✗ 3. $13\frac{2}{3}\%$
 - ✗ 4. $30\frac{1}{3}\%$

Question ID : 8644071088
Status : Answered
Chosen Option : 1

Q.23 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. 43.75
 - ✗ 2. 42.50
 - ✗ 3. 44.25
 - ✗ 4. 45.25

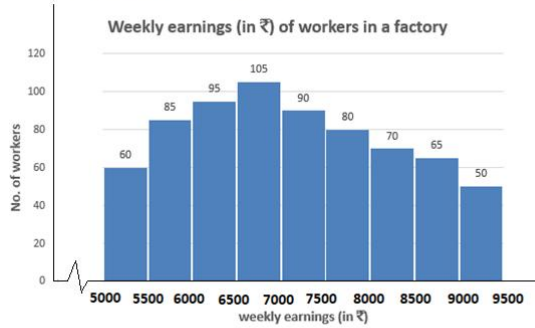
Question ID : 8644071126
Status : Answered
Chosen Option : 1

Q.24 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

Q.25 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. 42.6
 - 3. 35.8
 - 4. 49.3

Question ID : 8644071125
Status : Answered
Chosen Option : 4

Q.26 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. 125
 - 2. 100
 - 3. 75
 - 4. 90

Question ID : 8644071090
Status : Answered
Chosen Option : 3

Q.27 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. 80
 - 2. 85
 - 3. 84
 - 4. 90

Question ID : 8644071089
Status : Answered
Chosen Option : 2

Q.28 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 $\frac{3}{8}$ th part of the tank in:

- Ans
- 1. 10 minutes
 - 2. $10\frac{1}{2}$ minutes

✓ 3. 9 minutes

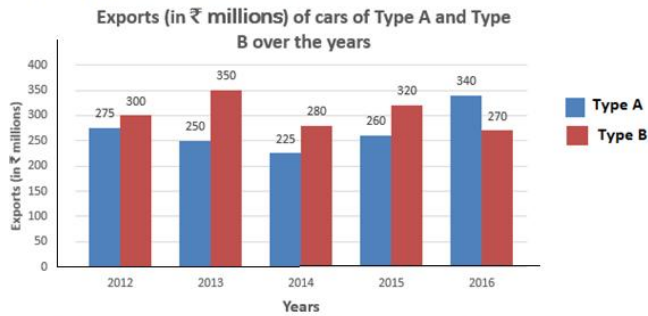
✗ 4. $8\frac{1}{2}$ minutes

Question ID : 8644071099

Status : Answered

Chosen Option : 3

Q.29 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. 2015

✓ 2. 2016

✗ 3. 2012

✗ 4. 2013

Question ID : 8644071120

Status : Answered

Chosen Option : 1

Q.30 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

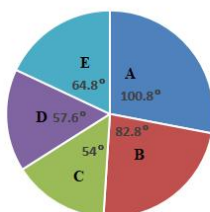
Question ID : 8644071079

Status : Not Answered

Chosen Option : --

Q.31 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. 720 and 740

- 2. 680 and 700
- 3. 700 and 720
- 4. 740 and 760

Question ID : 8644071121
Status : Answered
Chosen Option : 4

Q.32 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. $10\frac{1}{2}$
 - 2. $12\frac{1}{2}$
 - 3. 10
 - 4. 12

Question ID : 8644071098
Status : Answered
Chosen Option : 4

Q.33 If $3(\cot^2\theta - \cos^2\theta) = 1 - \sin^2\theta$, $0^\circ < \theta < 90^\circ$, then θ is equal to:

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

Question ID : 8644071114
Status : Answered
Chosen Option : 2

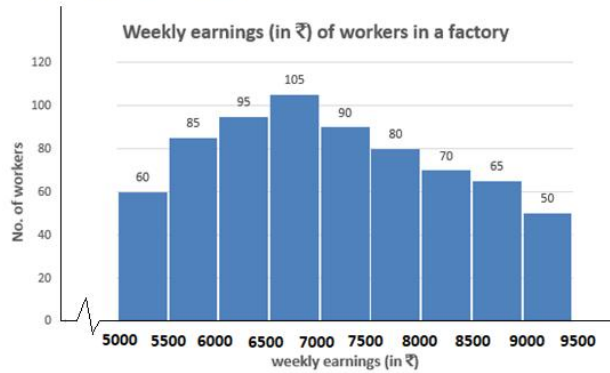
Q.34 If $(x^3 + \frac{1}{x^3} - k)^2 + (x + \frac{1}{x} - p)^2 = 0$, where k and p are real numbers and $x \neq 0$, then $\frac{k}{p}$ is equal to:

- Ans
- 1. $p^2 + 1$
 - 2. $p^2 + 3$
 - 3. $p^2 - 1$
 - 4. $p^2 - 3$

Question ID : 8644071107
Status : Not Answered
Chosen Option : --

Q.35

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. 375
 - 2. 285
 - 3. 345
 - 4. 240

Question ID : 8644071124
Status : Answered
Chosen Option : 1

Q.36 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. 8
 - 2. 12
 - 3. 4
 - 4. 6

Question ID : 8644071109
Status : Answered
Chosen Option : 4

Q.37 The value of $\tan^2 48^\circ - \operatorname{cosec}^2 42^\circ + \operatorname{cosec} (67^\circ + \theta) - \sec(23^\circ - \theta)$ is:

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

Question ID : 8644071115
Status : Not Answered
Chosen Option : --

Q.38 The value of $\sqrt{9 - 2\sqrt{11 - 6\sqrt{2}}}$ is closest to:

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

Question ID : 8644071077

Status : Not Answered

Chosen Option : --

Q.39 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. 8 cm
 - 2. 12 cm
 - 3. 10 cm
 - 4. 10.5 cm

Question ID : 8644071111

Status : Not Answered

Chosen Option : --

Q.40 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. 12.5
 - 3. 10.5
 - 4. 15

Question ID : 8644071087

Status : Not Answered

Chosen Option : --

Q.41 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. ₹7,250
 - 2. ₹7,200
 - 3. ₹7,500
 - 4. ₹7,000

Question ID : 8644071095

Status : Not Answered

Chosen Option : --

Q.42 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 $\pi = \frac{22}{7}$)

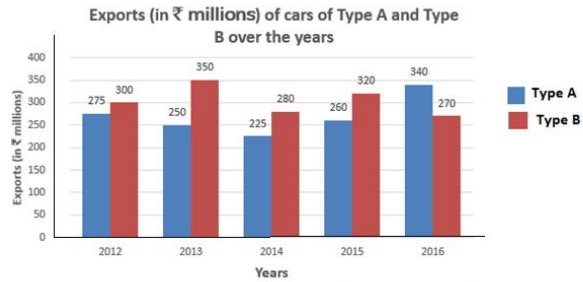
- Ans
- 1. 8085 cm^3
 - 2. 8820 cm^3
 - 3. 11550 cm^3
 - 4. 13475 cm^3

Question ID : 8644071105

Status : Not Answered

Chosen Option : --

Q.43 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. 2
 - 2. 3
 - 3. 1
 - 4. 4

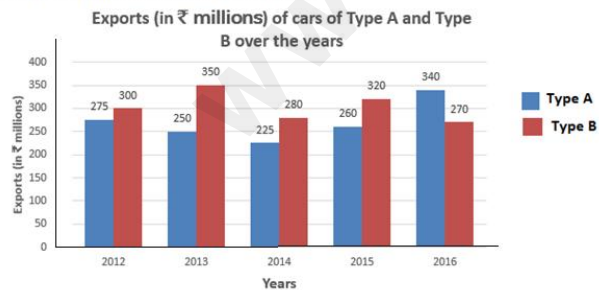
Question ID : 8644071119
 Status : Not Answered
 Chosen Option : --

Q.44 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. $10\frac{1}{2}$
 - 2. 15
 - 3. 12
 - 4. $12\frac{1}{2}$

Question ID : 8644071101
 Status : Not Answered
 Chosen Option : --

Q.45 Study the graph and answer the question.



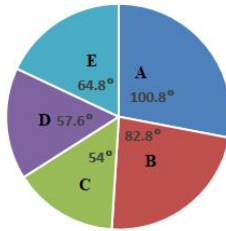
The exports of type A cars in 2016 are what percentage less than the total exports of type B cars in 2014 and 2015?

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

Question ID : 8644071118
 Status : Not Answered

Q.46 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. 21.8
 - 2. 20.6
 - 3. 21.4
 - 4. 22.2

Question ID : 8644071122

Status : Not Answered

Chosen Option : --

Q.47 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. 27
 - 2. 24
 - 3. 30
 - 4. 32

Question ID : 8644071097

Status : Not Answered

Chosen Option : --

Q.48 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. ₹12,800
 - 2. ₹12,500
 - 3. ₹13,200
 - 4. ₹12,000

Question ID : 8644071094

Status : Not Answered

Chosen Option : --

Q.49 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. ₹1,320

2. ₹2,400

3. ₹2,520

4. ₹2,760

Question ID : 8644071092

Status : Not Answered

Chosen Option : --

Q.50 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. $\frac{112}{3} \pi$

2. 32π

3. $\frac{128}{3} \pi$

4. 40π

Question ID : 8644071106

Status : Not Answered

Chosen Option : --

Section : English Comprehension

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

EXASPERATE

Ans

1. Infuriate

2. Appreciate

3. Imitate

4. Desperate

Question ID : 8644071150

Status : Answered

Chosen Option : 1

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

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

Ans

1. why

2. since

3. because

4. so

Question ID : 8644071138

Status : Answered

Chosen Option : 1

Q.3 Select the most appropriate meaning of the given idiom.

To read between the lines

Ans

1. to understand the implied meaning

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

Question ID : 8644071159
Status : Answered
Chosen Option : 1

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

REPRIMAND

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

Question ID : 8644071156
Status : Answered
Chosen Option : 2

Q.5 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 from indulging
 - 3. refrain against indulging
 - 4. No substitution

Question ID : 8644071134
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate meaning of the given idiom.

To blaze a trail

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

Question ID : 8644071160
Status : Answered
Chosen Option : 1

Q.7 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. whenever the chief guest spoke
 - 2. when the chief guest has spoken
 - 3. while a chief guest is speaking

✓ 4. No substitution

Question ID : 8644071133
Status : Answered
Chosen Option : 1

Q.8 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 like a rose
 - ✗ 2. are just as a rose
 - ✓ 3. is like that of a rose
 - ✗ 4. No substitution

Question ID : 8644071136
Status : Answered
Chosen Option : 3

Q.9 Select the correctly spelt word.

- Ans
- ✓ 1. Credible
 - ✗ 2. Credibel
 - ✗ 3. Credible
 - ✗ 4. Credibal

Question ID : 8644071168
Status : Answered
Chosen Option : 1

Q.10 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. Sexagenarian
 - ✗ 2. Octogenarian
 - ✗ 3. Septuagenarian
 - ✗ 4. Nonagenarian

Question ID : 8644071165
Status : Answered
Chosen Option : 1

Q.11 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. No error
 - ✓ 3. by the air
 - ✗ 4. he left for Europe

Question ID : 8644071127
Status : Answered

Q.12 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. I wish
 - 2. I have worked
 - 3. harder than I did
 - 4. No error

Question ID : 8644071128

Status : Answered

Chosen Option : 3

Q.13 Select the most appropriate synonym of the given word.

FEIGN

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

Question ID : 8644071148

Status : Answered

Chosen Option : 1

Q.14 Select the wrongly spelt word.

- Ans
- 1. Refurbish
 - 2. Residue
 - 3. Relagate
 - 4. Retrospect

Question ID : 8644071171

Status : Answered

Chosen Option : 3

Q.15 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. This document
 - 2. No error
 - 3. by two persons
 - 4. has signed

Question ID : 8644071129

Status : Answered

Chosen Option : 4

Q.16 Select the most appropriate antonym of the given word.

COMPLY

- Ans
- 1. Consent

- 2. Defer
- 3. Adhere
- 4. Oppose

Question ID : 8644071154
Status : Answered
Chosen Option : 3

Q.17 Select the most appropriate synonym of the given word.

EFFICACIOUS

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

Question ID : 8644071152
Status : Answered
Chosen Option : 3

Q.18 Select the wrongly spelt word.

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

Question ID : 8644071170
Status : Answered
Chosen Option : 1

Q.19 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. transparent
 - 3. impervious
 - 4. translucent

Question ID : 8644071163
Status : Answered
Chosen Option : 1

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

BESEECH

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

Question ID : 8644071155
Status : Not Answered
Chosen Option : --

Q.21 Select the correctly spelt word.

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

Question ID : 8644071169
Status : Answered
Chosen Option : 4

Q.22 Select the wrongly spelt word.

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

Question ID : 8644071172
Status : Answered
Chosen Option : 1

Q.23 Select the most appropriate meaning of the given idiom.

A dark horse

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

Question ID : 8644071161
Status : Answered
Chosen Option : 1

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

To make castles in the air

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

Question ID : 8644071158
Status : Answered
Chosen Option : 4

Q.25 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. that
 3. where
 4. than

Question ID : 8644071139
Status : Answered
Chosen Option : 1

Q.26 Select the most appropriate option to fill in the blank.

This fabric is _____ though cheaper than other fabrics.

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

Question ID : 8644071140
Status : Answered
Chosen Option : 1

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

BEGUILE

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

Question ID : 8644071149
Status : Answered
Chosen Option : 3

Q.28 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. was so much difficult
 3. No substitution
 4. were so difficult

Question ID : 8644071132
Status : Answered
Chosen Option : 1

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

She had won the match when we _____ the venue.

- Ans 1. reach
 2. reached

3. had been reaching

4. are reaching

Question ID : 8644071141

Status : Answered

Chosen Option : 2

Q.30 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. Godown

2. Hangar

3. Museum

4. Arsenal

Question ID : 8644071164

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.

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 : 31

Q.31 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 concern whether cellular phones caused brain tumours

3. Growing sales of cellular phones

4. The safety of all electrical gadgets

Question ID : 8644071174

Status : Not Answered

Chosen Option : --

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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SubQuestion No : 32

Q.32 What was the result of the controversy over cellular phones?

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

Question ID : 8644071177

Status : Not Answered

Chosen Option : --

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 : 33

Q.33 Which of the following statements is Not true?

- Ans
- 1. David Reynard claimed that his wife's tumour was due to use of cellular phone.

2. The news on adverse effects of cell phones affected the sales.

3. Brain tumour is more probable in cell phone users than in those living near power lines

4. McCaw, Motorola and Contel are cellphone companies.

Question ID : 8644071178

Status : Not Answered

Chosen Option : --

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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SubQuestion No : 34

Q.34 According to the passage which of these is Not linked to any dreaded disease?

Ans 1. Hair dryer

2. Electric razor

3. Hair dyes

4. Electric blanket

Question ID : 8644071175

Status : Not Answered

Chosen Option : --

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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SubQuestion No : 35

Q.35 Larry King is probably:

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

Question ID : 8644071176

Status : **Not Answered**

Chosen Option : --

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 : 36

Q.36 Select the most appropriate option to fill in blank No.1

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

Question ID : 8644071143

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 : 37

Q.37 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 : 38

Q.38 Select the most appropriate option to fill in blank No.3

- Ans 1. nor
 2. not
 3. or
 4. and

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 : 39

Q.39 Select the most appropriate option to fill in blank No.4

- Ans 1. to be doing
 2. to be done
 3. to do
 4. for doing

Question ID : 8644071146

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 : 40

Q.40 Select the most appropriate option to fill in blank No.5

- Ans 1. memory
 2. memorial
 3. memories
 4. memorable

Question ID : 8644071147

Status : **Answered**
Chosen Option : 1

Q.41 Select the most appropriate meaning of the given idiom.

Of the first water

- Ans
- 1. of ancient origin
 - 2. of favorable opinion
 - 3. of no significance
 - 4. of the best quality

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

Q.42 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. are
 - 2. has
 - 3. is
 - 4. were

Question ID : **8644071137**
Status : **Answered**
Chosen Option : 3

Q.43 Select the most appropriate synonym of the given word.

DEFERENCE

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

Question ID : **8644071151**
Status : **Answered**
Chosen Option : 3

Q.44 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. I ordered his dismissal
 - 2. No error
 - 3. when he flouted
 - 4. the company rules

Question ID : **8644071131**
Status : **Answered**
Chosen Option : 3

Q.45 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. Abdication
 2. Abduction
 3. Abjection
 4. Abjuration

Question ID : 8644071167
Status : Answered
Chosen Option : 1

Q.46 Select the option which is the most appropriate one word substitution for the given group of words.

Careful in performing duties

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

Question ID : 8644071166
Status : Answered
Chosen Option : 3

Q.47 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. No error
 2. in all his
 3. business ventures
 4. Fate smiled above him

Question ID : 8644071130
Status : Answered
Chosen Option : 1

Q.48 Select the most appropriate antonym of the given word.

SAGACIOUS

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

Question ID : 8644071157
Status : Answered
Chosen Option : 3

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

ADORN

- Ans 1. Grace

2. Disfigure

3. Enrich

4. Subdue

Question ID : 8644071153

Status : Answered

Chosen Option : 2

Q.50 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. was asked to wait

2. were asked to wait

3. No substitution

4. were asked to be waiting

Question ID : 8644071135

Status : Answered

Chosen Option : 1

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