

# **SSC CPO 23**

## **Nov 2020**

### **Shift-2**

## Section : General Intelligence and Reasoning

**Q.1** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

16	14	19
391	270	?
23	18	14

- Ans
- ☒ 1. 240
  - ☒ 2. 280
  - ☒ 3. 320
  - ☒ 4. 258

Question ID : 8161616128  
 Status : Answered  
 Chosen Option : 2

**Q.2** Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

5 : 75

- Ans
- ☒ 1. 9 : 343
  - ☒ 2. 7 : 83
  - ☒ 3. 6 : 36
  - ☒ 4. 8 : 192

Question ID : 8161616121  
 Status : Answered  
 Chosen Option : 4

**Q.3** Which number will replace the question mark (?) in the following series?

37, ?, 61, 78, 97, 120, 149

- Ans
- ☒ 1. 51
  - ☒ 2. 48
  - ☒ 3. 42
  - ☒ 4. 60

Question ID : 8161616114  
 Status : Answered  
 Chosen Option : 2

Q.4 Which number will replace the question mark (?) in the following series?

65, 85, 112, ?, 215, 305, 430

Ans ☒ 1. 153

☐ 2. 150

☐ 3. 161

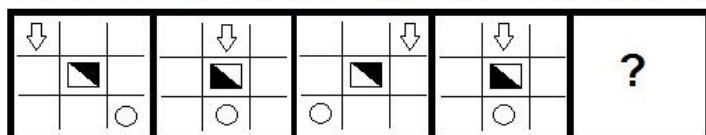
☐ 4. 167

Question ID : 8161616117

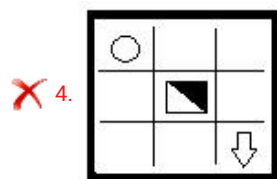
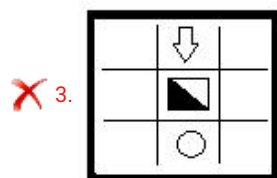
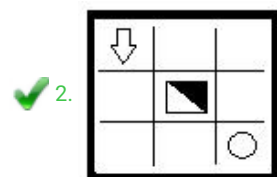
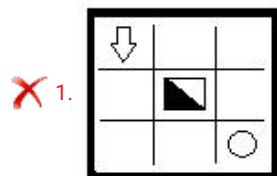
Status : Answered

Chosen Option : 2

Q.5 Select the figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 8161616131

Status : Answered

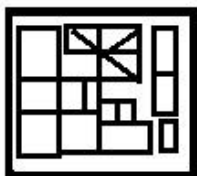
Chosen Option : 2

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



Ans

☒ 1.



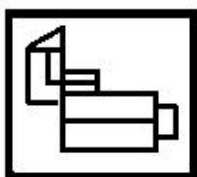
☒ 2.



☒ 3.



☒ 4.



Question ID : 8161616134

Status : Answered

Chosen Option : 3

**Q.7** If 'A' denotes 'addition', 'B' denotes 'multiplication', 'C' denotes 'subtraction', and 'D' denotes 'division', then what will be the value of the following expression?

$$74 A (31 B 2) B 2 C (68 C 4) D (4 B 2) = ?$$

Ans

☒ 1. 98

☒ 2. 160

☒ 3. 190

☒ 4. 188

Question ID : 8161616123

Status : Answered

Chosen Option : 3



**Q.8** The sum of a number's square, its cube and its next number's cube is 205. What is the number?

- Ans
- ☒ 1. 6
  - ☒ 2. 3
  - ☒ 3. 5
  - ☒ 4. 4

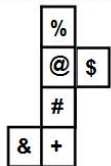
Question ID : **8161616119**  
Status : **Not Answered**  
Chosen Option : --

**Q.9** Five persons Lopa, Kripa, Sumi, Jani and Sush are sitting a straight line facing north. Sush is to the immediate left of Sumi. Jani is to the immediate right of Lopa. Kripa is between Sush and Jani. Who is sitting between Lopa and Kripa?

- Ans
- ☒ 1. Either Sush or Sumi
  - ☒ 2. Jani
  - ☒ 3. Sush
  - ☒ 4. Data is inadequate

Question ID : **8161616108**  
Status : **Answered**  
Chosen Option : 2

**Q.10** Which of the following pairs of symbols will be on the opposite faces when the given sheet is folded to form a cube?



- Ans
- ☒ 1. % and +
  - ☒ 2. + and @
  - ☒ 3. # and &
  - ☒ 4. @ and &

Question ID : **8161616138**  
Status : **Not Answered**  
Chosen Option : --

**Q.11** Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Martial
2. Margin
3. Martyr
4. Marking
5. Marvel



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

Question ID : **8161616097**

Status : **Answered**

Chosen Option : **4**

**Q.12** Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

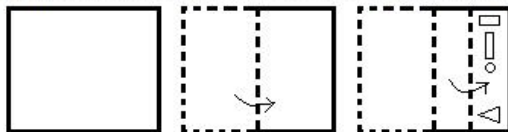
- Ans**
- ☒ 1. YNID
  - ☒ 2. CSMH
  - ☒ 3. IXSN
  - ☒ 4. JYTO

Question ID : **8161616100**

Status : **Answered**

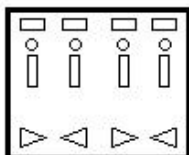
Chosen Option : **2**

Q.13 A paper is folded and cut as shown below. How will it appear when unfolded?

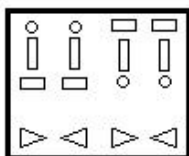


Ans

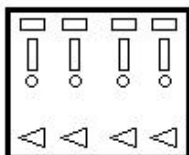
✗ 1.



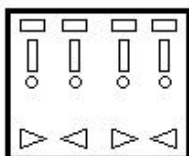
✗ 2.



✗ 3.



✓ 4.

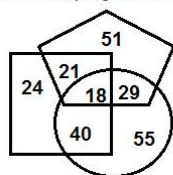


Question ID : 8161616136

Status : Not Answered

Chosen Option : --

Q.14 In the following Venn diagram, the 'Pentagon' stands for 'Architects', the 'Circle' stands for 'Morning-walkers' and the 'Square' stands for 'Diploma holders'. The given numbers represent the number of persons in that particular category. How many diploma holders are also morning-walkers but NOT architects?



Ans

✓ 1. 40

✗ 2. 18

✗ 3. 21

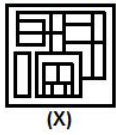
✗ 4. 55

Question ID : 8161616143

Status : Answered

Chosen Option : 1

**Q.15** Select the option figure which is embedded in the figure (X) given below (rotation is NOT allowed).



Ans



Question ID : 8161616135

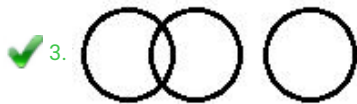
Status : Answered

Chosen Option : 3

**Q.16** Select the Venn diagram that best illustrates the relationship between the following classes.

Sisters, Nephews, Mothers

Ans



Question ID : 8161616142

Status : Answered

Chosen Option : 3



Q.17 If 5 November 2019 was Tuesday, then what was the day of the week on 5 December 2011?

- Ans ☒ 1. Monday  
☐ 2. Sunday  
☐ 3. Tuesday  
☐ 4. Saturday



Question ID : 8161616120  
Status : Not Answered  
Chosen Option : --

Q.18 Which two signs should be interchanged to make the given equation correct?

$$4 \times 7 + 36 - 12 \div 6 = 25$$

- Ans ☐ 1.  $\div$  and  $\times$   
☐ 2.  $\times$  and  $-$   
☒ 3.  $\div$  and  $-$   
☐ 4.  $+$  and  $-$

Question ID : 8161616122  
Status : Answered  
Chosen Option : 3

Q.19 In a code language, if 'she was working' is written as '592', 'I was curious' is written as '267', and 'she is curious' is written as '987', then what will be the code for the word 'she' in this language?

- Ans ☒ 1. 9  
☐ 2. 5  
☐ 3. 8  
☐ 4. 2

Question ID : 8161616103  
Status : Answered  
Chosen Option : 1

Q.20 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

14	28	98
7	48	84
?	60	60

- Ans ☒ 1. 4  
☐ 2. 12  
☐ 3. 15  
☐ 4. 16

Question ID : 8161616125  
Status : Not Answered  
Chosen Option : --

**Q.21** Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

ZODIAC : DOZCAI :: MISTER : ?

- Ans**
- ☒ 1. SIMRET
  - ☐ 2. NITUFS
  - ☐ 3. SMIRTE
  - ☐ 4. SFUTJN

Question ID : **8161616101**  
Status : **Answered**  
Chosen Option : **1**

**Q.22** In a code language, if 'dish is tasty' is written as 'lam kam dam', 'it is sweet' is written as 'ram sam kam', and 'it ate dish' is written as 'ram dam pam', then how would 'tasty sweet' be written in this language?

- Ans**
- ☒ 1. sam lam
  - ☐ 2. lam ram
  - ☐ 3. sam dam
  - ☐ 4. sam kam

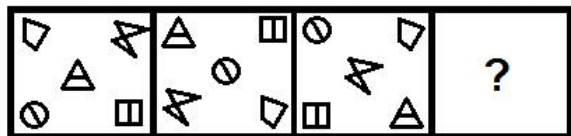
Question ID : **8161616104**  
Status : **Answered**  
Chosen Option : **1**

**Q.23** Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.  
YM, WO, UQ, ?, QU

- Ans**
- ☐ 1. ST
  - ☐ 2. RS
  - ☒ 3. SS
  - ☐ 4. TS

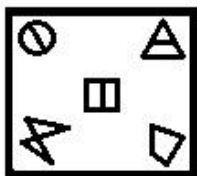
Question ID : **8161616094**  
Status : **Not Answered**  
Chosen Option : **--**

**Q.24** Select the figure that will replace the question mark (?) in the following figure series.

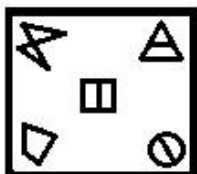


Ans

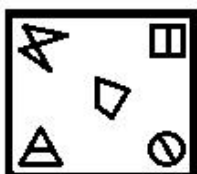
✗ 1.



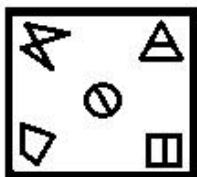
✓ 2.



✗ 3.



✗ 4.

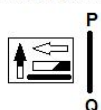


Question ID : 8161616133

Status : Answered

Chosen Option : 2

**Q.25** Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 8161616141

Status : Answered

Chosen Option : 1

**Q.26** Pointing to a photograph of a girl, Dev said, "She is my wife's sister's mother's only son's daughter". How is Dev's wife related to that girl's paternal grandfather?



- Ans**
- ☒ 1. Daughter
  - ☐ 2. Paternal aunt
  - ☐ 3. Daughter-in-law
  - ☐ 4. Sister

Question ID : **8161616110**  
Status : **Answered**  
Chosen Option : **4**

**Q.27** Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

- 1. Tissue
- 2. Cell
- 3. Organ
- 4. Human Body
- 5. Organ System

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

Question ID : **8161616098**  
Status : **Answered**  
Chosen Option : **2**

**Q.28** Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- No actor is an engineer.
- All engineers are magicians.

Conclusions:

- I. No magician is an engineer.
- II. Some magicians are engineers.

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

Question ID : **8161616112**  
Status : **Answered**  
Chosen Option : **4**

**Q.29** A total of 60 students are travelling in a bus. The ratio of the number of boys to that of girls is 2 : 1. Then, 15 boys get down and 5 girls get in the bus at the first stop, and 5 boys get in and 10 girls get down from the bus at the second stop. What is the ratio of the number of boys to that of girls in the bus after the second stop?

- Ans
- ☒ 1. 2 : 1
  - ☐ 2. 3 : 2
  - ☐ 3. 3 : 1
  - ☐ 4. 2 : 3

Question ID : 8161616118

Status : Answered

Chosen Option : 1

**Q.30** 'A % B' means 'A is the sister of B'.

'A + B' means 'A is the father of B'.

'A ! B' means 'A is the brother of B'.

If  $P ! H + Q \% M + T \% K ! J$ , then how is Q related to J?

- Ans
- ☐ 1. Daughter-in-law
  - ☒ 2. Paternal aunt
  - ☐ 3. Maternal aunt
  - ☐ 4. Sister-in-law

Question ID : 8161616111

Status : Not Answered

Chosen Option : --

**Q.31** In a code language, 'NIGHT' is written as 'GHINT'. How will 'AMPLITUDE' be written in that language?

- Ans
- ☐ 1. PDEILMTPU
  - ☐ 2. ADELPIMTU
  - ☐ 3. PDEILMATU
  - ☒ 4. ADEILMPTU

Question ID : 8161616106

Status : Answered

Chosen Option : 3

**Q.32** Select the correct combination of mathematical signs that can sequentially replace the \* signs from left to right to balance the following equation.

$$24 * 12 * 35 * 24 * 6 * 319$$

- Ans
- ☐ 1. +, -, ÷, ×, =
  - ☒ 2. ×, +, -, ÷, =
  - ☐ 3. ×, ÷, +, -, =
  - ☐ 4. ÷, +, -, ×, =

Question ID : 8161616124

Status : Not Answered

Chosen Option : --



**Q.33** Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.

AGM, EKN, IOO, ? , UWQ

- Ans ☒ 1. OSP  
☒ 2. NSQ  
☒ 3. MSP  
☒ 4. OTP

Question ID : **8161616095**  
Status : **Answered**  
Chosen Option : **1**

**Q.34** Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans ☒ 1. SVAD  
☒ 2. FJNQ  
☒ 3. BFJM  
☒ 4. LPTW

Question ID : **8161616099**  
Status : **Answered**  
Chosen Option : **1**

**Q.35** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

9	8	12
6	3	8
45	?	80

- Ans ☒ 1. 55  
☒ 2. 50  
☒ 3. 75  
☒ 4. 60

Question ID : **8161616126**  
Status : **Answered**  
Chosen Option : **1**

**Q.36** At the time of sunrise, Diksha and Arpita are sitting in a park with their backs facing each other. If the shadow of Diksha falls to the right of Arpita, then in which direction is Arpita facing?

- Ans ☒ 1. East  
☒ 2. North  
☒ 3. West  
☒ 4. South

Question ID : **8161616129**  
Status : **Answered**  
Chosen Option : **1**

**Q.37** Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

CROW : XILD :: SPONGE : ?

- Ans** ☒ 1. HKLMTV  
☒ 2. HKLMSY  
☒ 3. HKLPRV  
☒ 4. FJLMTV

Question ID : 8161616102

Status : **Not Answered**

Chosen Option : --

**Q.38** Which number will replace the question mark (?) in the following series?

17, 37, 77, 157, 317, ?

- Ans** ☒ 1. 637  
☒ 2. 649  
☒ 3. 634  
☒ 4. 683

Question ID : 8161616115

Status : **Answered**

Chosen Option : 1

**Q.39** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

4507	7077	37
2503	3067	26
3307	4061	?

- Ans** ☒ 1. 67  
☒ 2. 45  
☒ 3. 72  
☒ 4. 24

Question ID : 8161616127

Status : **Answered**

Chosen Option : 2

**Q.40** In a code language, 'CLARITY' is written as '176'. How will 'FROZEN' be written in that language?

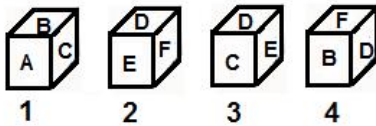
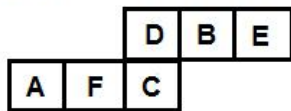
- Ans** ☒ 1. 216  
☒ 2. 160  
☒ 3. 168  
☒ 4. 186

Question ID : 8161616107

Status : **Not Answered**

Chosen Option : --

Q.41 Select the dice that can be formed by folding the given sheet in the form of a cube.



- Ans
- ☒ 1. 1 and 4 can be formed.
  - ☒ 2. Only 3 can be formed.
  - ☒ 3. Only 2 can be formed.
  - ☒ 4. None can be formed.

Question ID : 8161616139

Status : Not Answered

Chosen Option : --

Q.42 Which number will replace the question mark (?) in the following series?

58, 59, 51, 78, 14, ?

- Ans
- ☒ 1. 97
  - ☒ 2. 83
  - ☒ 3. 163
  - ☒ 4. 139

Question ID : 8161616116

Status : Not Answered

Chosen Option : --

Q.43 Eight friends A, B, C, D, E, F, G and H are sitting clockwise at equal distances from each other in the same sequence around a circular table facing the centre. If D is facing southwest, then who is sitting third to the right of H?

- Ans
- ☒ 1. D
  - ☒ 2. E
  - ☒ 3. C
  - ☒ 4. F

Question ID : 8161616109

Status : Answered

Chosen Option : 3



**Q.44** Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All plums are pomegranates.


Some plums are lemons.

Conclusions:


I. Some pomegranates are lemons.

II. No lemon is a pomegranate.

III. Some pomegranates are plums.

**Ans**  1. Only conclusions I and III follow

 2. Only conclusion III follows

 3. Only conclusions I and II follow

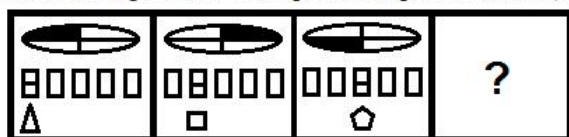
 4. Only conclusion I follows

Question ID : 816161113

Status : Answered

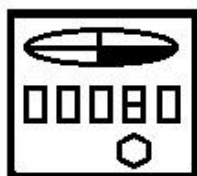
Chosen Option : 2

**Q.45** Select the figure that will replace the question mark (?) in the following figure series.

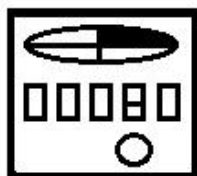


**Ans**

 1.



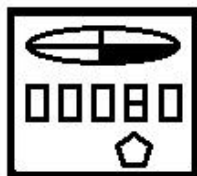
 2.



 3.



 4.



Question ID : 816161132

Status : Answered

Chosen Option : 1

**Q.46** Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

4 6 3 2 K R |  
P  
Q



- Ans
- ☒ 1. R K S 3 6 4
  - ☒ 2. R K 2 3 9 4
  - ☒ 3. R K 2 3 6 4
  - ☒ 4. R K S 3 6 4

Question ID : 8161616140  
Status : Answered  
Chosen Option : 4

**Q.47** Kartik walks 40 m straight from his home towards the North. Then, he turns left and walks 25 m. He turns left again and walks 15 m. Finally, he turns left and walks 25 m to reach Point-X. What is the shortest distance between his home and Point-X?

- Ans
- ☒ 1. 22 m
  - ☒ 2. 55 m
  - ☒ 3. 15 m
  - ☒ 4. 25 m

Question ID : 8161616130  
Status : Answered  
Chosen Option : 4

**Q.48** In a code language, 'TORCH' is written as 'WRUFK'. How will 'WINTER' be written in that language?

- Ans
- ☒ 1. ZLPWGU
  - ☒ 2. ZLQWHU
  - ☒ 3. YLQXHU
  - ☒ 4. ZLQWHV

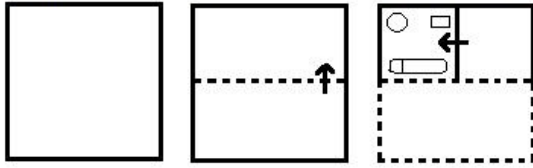
Question ID : 8161616105  
Status : Answered  
Chosen Option : 2

**Q.49** Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.  
ZBQS, WXLM, ?, QPBA, NLWU

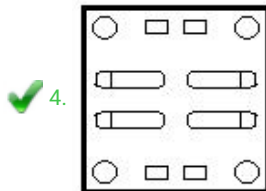
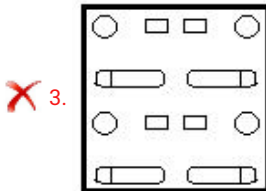
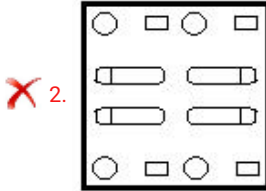
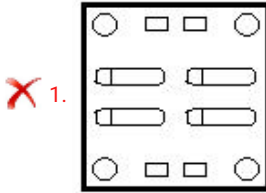
- Ans
- ☒ 1. STGG
  - ☒ 2. TTGH
  - ☒ 3. TTGG
  - ☒ 4. TSHG

Question ID : 8161616096  
Status : Answered  
Chosen Option : 4

Q.50 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 8161616137

Status : Not Answered

Chosen Option : --

Section : General Knowledge and General Awareness

Q.1 'Sagarmatha' is the Nepali name for:

Ans ✓ 1. Mount Everest

✗ 2. Makalu

✗ 3. Kanchenjunga

✗ 4. Lhotse

Question ID : 8161616168

Status : Answered

Chosen Option : 1

Q.2 Which of the following Stupa sites is NOT located in the state of Uttar Pradesh?

- Ans ☒ 1. Bharhut  
☒ 2. Ramabhar  
☒ 3. Chaukhandi  
☒ 4. Dhamek



Question ID : 8161616148  
Status : Not Answered  
Chosen Option : --

Q.3 With which sport do you associate the name of Koneru Humpy?

- Ans ☒ 1. Chess  
☒ 2. Volleyball  
☒ 3. Table Tennis  
☒ 4. Basketball

Question ID : 8161616193  
Status : Not Answered  
Chosen Option : --

Q.4 The steel plant at Bokaro was set up in collaboration with \_\_\_\_.

- Ans ☒ 1. Germany  
☒ 2. United Kingdom  
☒ 3. Soviet Union  
☒ 4. France

Question ID : 8161616149  
Status : Answered  
Chosen Option : 2

Q.5 Mehrgarh, a Neolithic settlement, is situated in the \_\_\_\_ province of Pakistan.

- Ans ☒ 1. Khyber Pakhtunkhwa  
☒ 2. Balochistan  
☒ 3. Sindh  
☒ 4. Punjab

Question ID : 8161616172  
Status : Not Answered  
Chosen Option : --

Q.6 Which of the following states was formed in the year 2000?

- Ans ☒ 1. Uttarakhand  
☒ 2. Odisha  
☒ 3. Sikkim  
☒ 4. Goa



Question ID : 8161616186  
Status : Answered  
Chosen Option : 1

Q.7 In the context of Colonial India, the Hartog Committee Report is related to which of the following fields?

- Ans ☒ 1. Education  
☒ 2. Urbanisation  
☒ 3. Irrigation  
☒ 4. Health

Question ID : 8161616177  
Status : Not Answered  
Chosen Option : --

Q.8 Iron nails become \_\_\_\_\_ after being dipped in copper sulphate solution.

- Ans ☒ 1. greenish  
☒ 2. brownish  
☒ 3. greyish  
☒ 4. bluish

Question ID : 8161616156  
Status : Not Answered  
Chosen Option : --

Q.9 Which of the following cities is situated along the Coromandel Coast?

- Ans ☒ 1. Vellore  
☒ 2. Tuticorin  
☒ 3. Tiruchirappalli  
☒ 4. Tirunelveli

Question ID : 8161616169  
Status : Not Answered  
Chosen Option : --

Q.10 Which of the following Articles of the Constitution of India abolishes untouchability?

- Ans
- ☒ 1. 20
  - ☒ 2. 17
  - ☒ 3. 18
  - ☒ 4. 19



Question ID : 8161616188  
Status : Answered  
Chosen Option : 2

Q.11 Power exerted by an object moving in a straight line is equal to Force multiplied by \_\_\_\_.

- Ans
- ☒ 1. Velocity
  - ☒ 2. Displacement
  - ☒ 3. Acceleration
  - ☒ 4. Work

Question ID : 8161616158  
Status : Answered  
Chosen Option : 2

Q.12 In which year was 'Ramlila' inscribed on the UNESCO Representative List of the Intangible Cultural Heritage of Humanity?

- Ans
- ☒ 1. 2006
  - ☒ 2. 2010
  - ☒ 3. 2012
  - ☒ 4. 2008

Question ID : 8161616147  
Status : Not Answered  
Chosen Option : --

Q.13 Who among the following poets wrote under the pen name 'Nirala'?

- Ans
- ☒ 1. Jaishankar Prasad
  - ☒ 2. Ramdhari Singh Dinkar
  - ☒ 3. Maithili Sharan Gupta
  - ☒ 4. Suryakant Tripathi

Question ID : 8161616178  
Status : Answered  
Chosen Option : 4

Q.14 In which year did Prince Salim ascend the Mughal throne?

- Ans
- ☒ 1. 1558
  - ☒ 2. 1625
  - ☒ 3. 1572
  - ☒ 4. 1605



Question ID : 8161616174  
Status : Answered  
Chosen Option : 4

Q.15 Which of the following does NOT fall under the category of oilseeds?

- Ans
- ☒ 1. Groundnut
  - ☒ 2. Soyabean
  - ☒ 3. Oats
  - ☒ 4. Sesame

Question ID : 8161616155  
Status : Answered  
Chosen Option : 3

Q.16 'Euderma maculatum' is the name given to spotted \_\_\_\_.

- Ans
- ☒ 1. bats
  - ☒ 2. foxes
  - ☒ 3. eagles
  - ☒ 4. rats

Question ID : 8161616159  
Status : Not Answered  
Chosen Option : --

Q.17 The collections of Vedic hymns or mantras are known as \_\_\_\_.

- Ans
- ☒ 1. Jnati
  - ☒ 2. Samhita
  - ☒ 3. Bali
  - ☒ 4. Vidatha

Question ID : 8161616173  
Status : Not Answered  
Chosen Option : --

Q.18 Jayaprakash Narayan was fondly known as:

- Ans
- ☒ 1. Rajarishi
  - ☒ 2. Dinbandhu
  - ☒ 3. Loknayak
  - ☒ 4. Deshbandhu



Question ID : **8161616185**  
Status : **Not Answered**  
Chosen Option : --

Q.19 Crocodiles have \_\_\_\_\_ heart chambers.

- Ans
- ☒ 1. five
  - ☒ 2. three
  - ☒ 3. four
  - ☒ 4. two

Question ID : **8161616160**  
Status : **Answered**  
Chosen Option : 3

Q.20 Saltpetre is another name for \_\_\_\_\_.

- Ans
- ☒ 1. potassium chloride
  - ☒ 2. sodium chloride
  - ☒ 3. potassium nitrate
  - ☒ 4. sodium hydroxide

Question ID : **8161616163**  
Status : **Not Answered**  
Chosen Option : --

Q.21 In which state is the hill station Matheran located?

- Ans
- ☒ 1. Maharashtra
  - ☒ 2. Tamil Nadu
  - ☒ 3. Madhya Pradesh
  - ☒ 4. Karnataka

Question ID : **8161616167**  
Status : **Not Answered**  
Chosen Option : --



Q.22 Which of the following cities does NOT lie on the path of river Ganga?

- Ans ☒ 1. Lucknow  
☐ 2. Prayagraj  
☐ 3. Kanpur  
☐ 4. Patna



Question ID : 8161616166  
Status : Answered  
Chosen Option : 1

Q.23 Which of the following is NOT a fossil fuel?

- Ans ☐ 1. Bitumen  
☒ 2. Biomass  
☐ 3. Petroleum  
☐ 4. Asphalt

Question ID : 8161616161  
Status : Not Answered  
Chosen Option : --

Q.24 Who among the following was the first Portuguese viceroy of India?

- Ans ☐ 1. Lopo Soares de Albergaria  
☒ 2. Francisco de Almeida  
☐ 3. Duarte de Menezes  
☐ 4. Alfonso de Albuquerque

Question ID : 8161616175  
Status : Not Answered  
Chosen Option : --

Q.25 The Unique Identification Authority of India (UIDAI) is a statutory authority under the Ministry of \_\_\_\_.

- Ans ☐ 1. Communications  
☒ 2. Electronics and Information Technology  
☐ 3. Science and Technology  
☐ 4. Information and Broadcasting

Question ID : 8161616151  
Status : Not Answered  
Chosen Option : --

Q.26 The book 'The Life Divine' was written by:

- Ans
- ☒ 1. Amrita Pritam
  - ☒ 2. Swami Vivekananda
  - ☒ 3. Sri Aurobindo
  - ☒ 4. Dayanand Saraswati



Question ID : 8161616182  
Status : Not Answered  
Chosen Option : --

Q.27 What are supporting roots coming out of lower ends of the stem of maize and sugarcane called?

- Ans
- ☒ 1. Tertiary Root
  - ☒ 2. Prop Root
  - ☒ 3. Stilt Root
  - ☒ 4. Primary Root

Question ID : 8161616164  
Status : Answered  
Chosen Option : 1

Q.28 Which of the following terms is associated with the architecture of a Buddhist Stupa?

- Ans
- ☒ 1. Mandapam
  - ☒ 2. Gopuram
  - ☒ 3. Harmika
  - ☒ 4. Garbhagriha

Question ID : 8161616176  
Status : Not Answered  
Chosen Option : --

Q.29 The Barabati Sports Stadium is located in the state of:

- Ans
- ☒ 1. Odisha
  - ☒ 2. Himachal Pradesh
  - ☒ 3. Assam
  - ☒ 4. Goa

Question ID : 8161616190  
Status : Answered  
Chosen Option : 1

Q.30 If an object executes 10 oscillations per second, then its frequency in kilohertz is equal to:

- Ans
- ☒ 1. 1
  - ☒ 2. 10
  - ☒ 3. 0.01
  - ☒ 4. 0.1



Question ID : 8161616162  
Status : Answered  
Chosen Option : 3

Q.31 Who is referred to as the 'Darwin of the 20th Century'?

- Ans
- ☒ 1. Ernst Mayr
  - ☒ 2. Har Gobind Khorana
  - ☒ 3. Marshall Warren Nirenberg
  - ☒ 4. Katherine Esau

Question ID : 8161616183  
Status : Not Answered  
Chosen Option : --

Q.32 In 1946, who among the following was made the interim president of the Indian Constituent Assembly?

- Ans
- ☒ 1. Sachindranath Sanyal
  - ☒ 2. Sarojini Naidu
  - ☒ 3. S Subramaniya Iyer
  - ☒ 4. Sachchidananda Sinha

Question ID : 8161616181  
Status : Answered  
Chosen Option : 4

Q.33 The famous caves of Udayagiri and Khandagiri are located in:

- Ans
- ☒ 1. Uttarakhand
  - ☒ 2. Chhattisgarh
  - ☒ 3. Tripura
  - ☒ 4. Odisha

Question ID : 8161616144  
Status : Answered  
Chosen Option : 2

Q.34 'Udyam Abhilasha' is a national level entrepreneurship awareness campaign launched by which among the following in 2018?



- Ans
- ☒ 1. Arunachal Pradesh Rural Bank
  - ☒ 2. UCO Bank
  - ☒ 3. NABARD
  - ☒ 4. SIDBI

Question ID : 8161616152  
Status : Not Answered  
Chosen Option : --

Q.35 Which of the following cities is farthest from the southern-most tip of the mainland of India?

- Ans
- ☒ 1. Kodaikanal
  - ☒ 2. Warangal
  - ☒ 3. Nanded
  - ☒ 4. Bengaluru

Question ID : 8161616171  
Status : Not Answered  
Chosen Option : --

Q.36 The Indira Gandhi Award for National Integration is accorded by the:

- Ans
- ☒ 1. Indian National Congress
  - ☒ 2. Ministry of Home Affairs, Government of India
  - ☒ 3. Ministry of Human Resource Development, Government of India
  - ☒ 4. Indira Gandhi National Open University

Question ID : 8161616180  
Status : Not Answered  
Chosen Option : --

Q.37 On the night of \_\_\_\_ 1975, Indira Gandhi recommended the imposition of Emergency to president Fakhruddin Ali Ahmed.

- Ans
- ☒ 1. 22nd May
  - ☒ 2. 25th June
  - ☒ 3. 1st July
  - ☒ 4. 1st June

Question ID : 8161616184  
Status : Not Answered  
Chosen Option : --

Q.38 In which Summer Olympic Games did PT Usha miss the bronze medal by 0.01 second in the Women's 400 m Hurdles race?



- Ans
- ☒ 1. 1988
  - ☒ 2. 1984
  - ☒ 3. 1992
  - ☒ 4. 1980

Question ID : 8161616192  
Status : Not Answered  
Chosen Option : --

Q.39 Who wrote the book 'India Wins Freedom'?

- Ans
- ☒ 1. Vijay Lakshmi Pandit
  - ☒ 2. Maulana Abul Kalam Azad
  - ☒ 3. Shyama Prasad Mukherjee
  - ☒ 4. Mahatma Gandhi

Question ID : 8161616179  
Status : Not Answered  
Chosen Option : --

Q.40 The phrase 'Gross National Happiness' was first coined in:

- Ans
- ☒ 1. India
  - ☒ 2. Sweden
  - ☒ 3. New Zealand
  - ☒ 4. Bhutan

Question ID : 8161616153  
Status : Not Answered  
Chosen Option : --

Q.41 In which of the following states of India is the 'Ambubachi Mela' held every year?

- Ans
- ☒ 1. Kerala
  - ☒ 2. Gujarat
  - ☒ 3. Sikkim
  - ☒ 4. Assam

Question ID : 8161616145  
Status : Not Answered  
Chosen Option : --

Q.42 'Ramoji Film City' is located close to which of the following cities?

- Ans
- ☐ 1. Mumbai
  - ☒ 2. Hyderabad
  - ☐ 3. Pune
  - ☐ 4. Gurugram



Question ID : 8161616146  
Status : Answered  
Chosen Option : 1

Q.43 Which of the following subjects is covered in the Eleventh Schedule of the Constitution of India?

- Ans
- ☐ 1. Large scale industries
  - ☒ 2. Health and sanitation
  - ☐ 3. Police and public order
  - ☐ 4. Major forest produce

Question ID : 8161616187  
Status : Not Answered  
Chosen Option : --

Q.44 How many times has Pakistan reached the final of ICC Men's World Cup?

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

Question ID : 8161616191  
Status : Answered  
Chosen Option : 4

Q.45 As of 30th June 2020, the Preamble to the Indian Constitution was amended \_\_\_\_.

- Ans
- ☐ 1. twice
  - ☒ 2. once
  - ☐ 3. thrice
  - ☐ 4. five times

Question ID : 8161616189  
Status : Answered  
Chosen Option : 4

Q.46 What is the chemical symbol of Arsenic?

- Ans
- ☒ 1. Ar
  - ☒ 2. As
  - ☒ 3. An
  - ☒ 4. Ac



Question ID : 8161616154  
Status : Answered  
Chosen Option : 2

Q.47 In which of the following years was the National Food Security Act enacted in India?

- Ans
- ☒ 1. 2012
  - ☒ 2. 2011
  - ☒ 3. 2013
  - ☒ 4. 2009

Question ID : 8161616150  
Status : Not Answered  
Chosen Option : --

Q.48 Which of the following barrages/dams is closest to the India-Bangladesh border?

- Ans
- ☒ 1. Durgapur
  - ☒ 2. Massanjore
  - ☒ 3. Farakka
  - ☒ 4. Tilaiya

Question ID : 8161616170  
Status : Answered  
Chosen Option : 1

Q.49 Which among the following is an 'action-at-a-distance' force?

- Ans
- ☒ 1. Friction
  - ☒ 2. Tension
  - ☒ 3. Pull
  - ☒ 4. Gravitation

Question ID : 8161616157  
Status : Answered  
Chosen Option : 3

Q.50 In the context of forest conservation, Navadanya Movement was founded in 1987 by \_\_\_\_\_.

- Ans
- ☒ 1. Pandurang Hegde
  - ☒ 2. Baba Amte
  - ☒ 3. Vandana Shiva
  - ☒ 4. Medha Patkar



Question ID : 8161616165  
Status : Answered  
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 A person travels a distance of 300 km and then returns to the starting point. The time taken by him for the outward journey is 5 hours more than the time taken for the return journey. If he returns at a speed of 10 km/h more than the speed of going, what is the average speed (in km/h) for the entire journey?

- Ans
- ☒ 1. 15
  - ☒ 2. 24
  - ☒ 3. 20
  - ☒ 4. 30

Question ID : 8161616217  
Status : Answered  
Chosen Option : 3

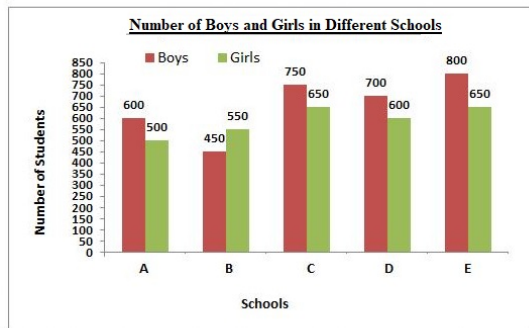
Q.2 In  $\triangle ABC$ ,  $\angle A = 66^\circ$ . AB and AC are produced to points D and E, respectively. If the bisectors of angle CBD and angle BCE meet at the point O, then  $\angle BOC$  is equal to:

- Ans
- ☒ 1.  $57^\circ$
  - ☒ 2.  $93^\circ$
  - ☒ 3.  $114^\circ$
  - ☒ 4.  $66^\circ$

Question ID : 8161616230  
Status : Answered  
Chosen Option : 2



**Q.3** The given bar graph represents the number of boys and girls in five different schools. Study the graph and answer the question that follows.



In which school is the percentage of girls the lowest?

- Ans
- ☒ 1. A
  - ☒ 2. B
  - ☒ 3. E
  - ☒ 4. C

Question ID : 8161616237

Status : Answered

Chosen Option : 3

**Q.4** A single discount equivalent to three successive discounts of 8%, 15% and 12% is:

- Ans
- ☒ 1. 68.816%
  - ☒ 2. 31.184%
  - ☒ 3. 17.5%
  - ☒ 4. 35%

Question ID : 8161616202

Status : Answered

Chosen Option : 2

**Q.5** A person's salary increased from ₹8,100 to ₹9,000. What is the percentage increase in his salary?

- Ans
- ☒ 1.  $6\frac{1}{9}\%$
  - ☒ 2.  $11\frac{1}{9}\%$
  - ☒ 3.  $9\frac{1}{9}\%$
  - ☒ 4.  $13\frac{7}{9}\%$

Question ID : 8161616203

Status : Answered

Chosen Option : 3

**Q.6** If a wheel has diameter 42 cm, then how far does the wheel go (in metres) in 12 revolutions? (Take  $\pi = \frac{22}{7}$ )

- Ans ☒ 1. 21.45  
☒ 2. 15.84  
☒ 3. 23.27  
☒ 4. 17.64

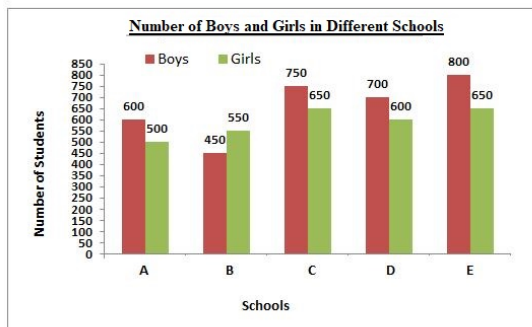
Question ID : **8161616223**  
 Status : **Not Answered**  
 Chosen Option : --

**Q.7** The least number which is exactly divisible by 5, 6, 8, 10 and 12 is:

- Ans ☒ 1. 120  
☒ 2. 240  
☒ 3. 150  
☒ 4. 180

Question ID : **8161616196**  
 Status : **Answered**  
 Chosen Option : 1

**Q.8** The given bar graph represents the number of boys and girls in five different schools. Study the graph and answer the question that follows.



What is the average number of boys in schools A, B, C, D and E?

- Ans ☒ 1. 660  
☒ 2. 616  
☒ 3. 596  
☒ 4. 569

Question ID : **8161616236**  
 Status : **Answered**  
 Chosen Option : 1

**Q.9** The students of a class donated a sum of ₹2,209. If each student donated as many rupees as the number of students in the class, then the number of students in the class is:

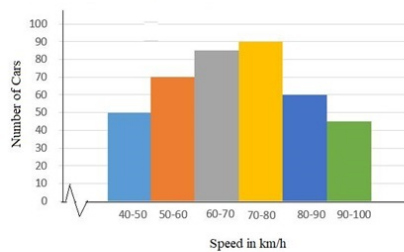
- Ans**
- ☒ 1. 49
  - ☒ 2. 53
  - ☒ 3. 47
  - ☒ 4. 51

Question ID : 8161616197

Status : **Answered**

Chosen Option : 3

**Q.10** The given histogram shows the frequency distribution of the speed of cars passing through at a particular spot on a highway. Study the graph and answer the question that follows.



The number of cars with speed between 70 km/h and 80 km/h is what percentage more than the number of the cars with speed between 50 km/h and 60 km/h? (correct to one decimal place)

- Ans**
- ☒ 1. 29.7%
  - ☒ 2. 15.5%
  - ☒ 3. 22.2%
  - ☒ 4. 28.6%

Question ID : 8161616243

Status : **Answered**

Chosen Option : 4

**Q.11** The value of  $\left(5\frac{1}{4} \div \frac{3}{7} \text{ of } \frac{1}{2}\right) \div \left(5\frac{1}{9} - 7\frac{7}{8} \div 9\frac{9}{20}\right) \times \frac{11}{21} - \left(5 \div 2 \text{ of } \frac{1}{2}\right)$  is:

- Ans**
- ☒ 1.  $\frac{35}{24}$
  - ☒ 2. 0
  - ☒ 3. -2
  - ☒ 4.  $\frac{15}{28}$

Question ID : 8161616199

Status : **Not Answered**

Chosen Option : --

Q.12 If  $x^2 + 8y^2 - 12y - 4xy + 9 = 0$ , then the value of  $(7x - 8y)$  is:

- Ans
- ☒ 1. 12
  - ☒ 2. 9
  - ☒ 3. 21
  - ☒ 4. 5

Question ID : 8161616225

Status : Not Answered

Chosen Option : --

Q.13 A rectangular lawn whose length is twice of its breadth is extended by having four semi-circular portions on its sides. What is the total cost (in ₹) of levelling the entire lawn at the rate of ₹100 per square metre, if the smaller side of the rectangular lawn is 12 m? (Take  $\pi = 3.14$ )

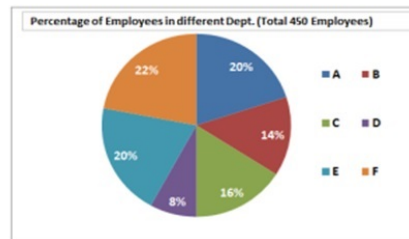
- Ans
- ☒ 1. 86,540
  - ☒ 2. 78,650
  - ☒ 3. 85,320
  - ☒ 4. 97,625

Question ID : 8161616222

Status : Not Answered

Chosen Option : --

Q.14 The given pie chart shows the percentage distribution of 450 employees in an organisation. Study the pie chart and answer the question that follows.



What is the central angle of the sector representing the number of employees in department A?

- Ans
- ☒ 1.  $72^\circ$
  - ☒ 2.  $108^\circ$
  - ☒ 3.  $90^\circ$
  - ☒ 4.  $36^\circ$

Question ID : 8161616239

Status : Answered

Chosen Option : 1

**Q.15** The average weight of a group of 3 people A, B and C is 70 kg. When D joins this group, the average becomes 60 kg. One man E, whose weight is 5 kg more than that of D, replaces A and the average weight of B, C, D, and E now becomes 59 kg. A's weight (in kg) is:

- Ans
- ☒ 1. 40
  - ☒ 2. 50
  - ☒ 3. 59
  - ☒ 4. 39

Question ID : 8161616204

Status : Not Answered

Chosen Option : --

**Q.16** If the difference between the compound interest and simple interest at 17% on a sum of money for 2 years (compounded annually) is ₹433.50, then the sum (in ₹) is:

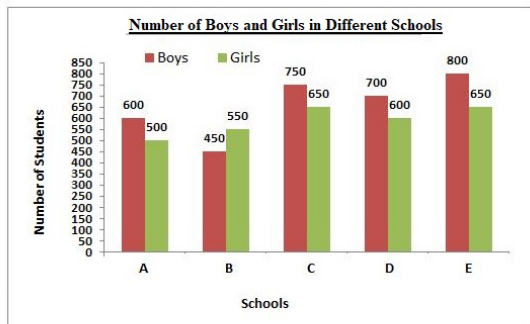
- Ans
- ☒ 1. 12,000
  - ☒ 2. 20,000
  - ☒ 3. 15,000
  - ☒ 4. 25,000

Question ID : 8161616211

Status : Not Answered

Chosen Option : --

**Q.17** The given bar graph represents the number of boys and girls in five different schools. Study the graph and answer the question that follows.



What is the ratio of girls and boys from all the schools taken together?

- Ans
- ☒ 1. 59 : 66
  - ☒ 2. 61 : 59
  - ☒ 3. 59 : 61
  - ☒ 4. 66 : 59

Question ID : 8161616235

Status : Answered

Chosen Option : 4

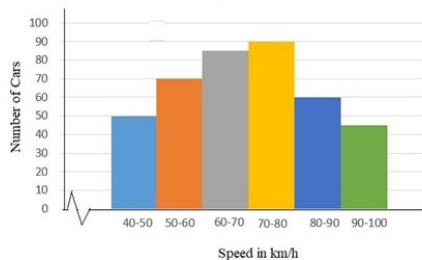
**Q.18** A man bought an article and sold it at a gain of 10%. If he had bought the article at 20% less and sold it for ₹1,000 more, he would have made a profit of 40%. The cost price of the article (in ₹) is:



- Ans
- ☐ 1. 60,000
  - ☒ 2. 50,000
  - ☐ 3. 40,000
  - ☐ 4. 25,000

Question ID : 8161616209  
Status : Answered  
Chosen Option : 4

**Q.19** The given histogram shows the frequency distribution of the speed of cars passing through a particular spot on a highway. Study the graph and answer the question that follows.



What is the ratio of the number of cars with speed less than 60 km/h to the number of cars with speed more than 80 km/h?

- Ans
- ☐ 1. 7 : 8
  - ☒ 2. 8 : 7
  - ☐ 3. 4 : 5
  - ☐ 4. 5 : 4

Question ID : 8161616242  
Status : Answered  
Chosen Option : 2

**Q.20** A and B can do a piece of work in 36 days. B and C can do the same work in 60 days. A and C can do the same work in 45 days. In how many days can A alone complete the same work?

- Ans
- ☐ 1. 120
  - ☐ 2. 90
  - ☐ 3. 45
  - ☒ 4. 60

Question ID : 8161616216  
Status : Answered  
Chosen Option : 3

**Q.21** If house tax is paid before the due date, one gets a reduction of 12% on the amount of the bill. By paying the tax before the due date, a person got a reduction of ₹2,100. The amount (in ₹) of house tax was:



- Ans
- ☒ 1. 25,000
  - ☒ 2. 17,500
  - ☐ 3. 18,000
  - ☐ 4. 21,000

Question ID : **8161616208**  
Status : **Answered**  
Chosen Option : **2**

**Q.22** X can do a work in 3 days, Y does three times the same work in 8 days, and Z does five times the same work in 12 days. If they have to work together for 6 hours in a day, then in how much time can they complete the work?

- Ans
- ☐ 1. 4 hours
  - ☒ 2. 5 hours 20 minutes
  - ☐ 3. 4 hours 10 minutes
  - ☐ 4. 5 hours

Question ID : **8161616215**  
Status : **Not Answered**  
Chosen Option : --

**Q.23** The ratio of two numbers is 7 : 13 and their HCF is 8. Their LCM is:

- Ans
- ☒ 1. 728
  - ☐ 2. 872
  - ☐ 3. 628
  - ☐ 4. 782

Question ID : **8161616195**  
Status : **Not Answered**  
Chosen Option : --

**Q.24** The value of  $\frac{\sin^2 30^\circ + \cos^2 60^\circ - \sec 35^\circ \cdot \sin 55^\circ}{\sec 60^\circ + \operatorname{cosec} 30^\circ}$  is equal to:

- Ans
- ☐ 1.  $\frac{1}{4}$
  - ☐ 2.  $-\frac{1}{4}$
  - ☐ 3.  $\frac{1}{8}$
  - ☒ 4.  $-\frac{1}{8}$

Question ID : **8161616232**  
Status : **Not Answered**  
Chosen Option : --

**Q.25** ABCD is a cyclic quadrilateral such that AB is a diameter of the circle circumscribing it and  $\angle ADC = 148^\circ$ . What is the measure of the  $\angle BAC$  ?



- Ans
- ☒ 1.  $45^\circ$
  - ☒ 2.  $60^\circ$
  - ☒ 3.  $58^\circ$
  - ☒ 4.  $32^\circ$

Question ID : 8161616227  
Status : Answered  
Chosen Option : 4

**Q.26** If  $x^2 - 5x + 1 = 0$ , then the value of  $\left(x^4 + \frac{1}{x^2}\right) \div (x^2 + 1)$  is:

- Ans
- ☒ 1. 25
  - ☒ 2. 21
  - ☒ 3. 22
  - ☒ 4. 24

Question ID : 8161616224  
Status : Not Answered  
Chosen Option : --

**Q.27** The length of the shadow of a vertical pole on the ground is 18 m. If the angle of elevation of the sun at that time is  $\theta$ , such that  $\cos \theta = \frac{12}{13}$ , then what is the height (in m) of the pole?

- Ans
- ☒ 1. 7.5
  - ☒ 2. 9
  - ☒ 3. 18
  - ☒ 4. 12

Question ID : 8161616234  
Status : Not Answered  
Chosen Option : --

**Q.28** If A is  $\frac{1}{6}$  of C, and B is twice of A, and the average of A, B and C is 30, then the difference between A and C is:

- Ans
- ☒ 1. 60
  - ☒ 2. 40
  - ☒ 3. 80
  - ☒ 4. 50

Question ID : 8161616201  
Status : Answered  
Chosen Option : 4



Q.29 The value of  $\frac{0.325 \times 0.325 + 0.175 \times 0.175 + 25 \times 0.00455}{5 \times 0.0065 \times 3.25 - 7 \times 0.175 \times 0.025} - \frac{0.5}{1.5}$  is:



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

Question ID : 8161616200  
Status : Not Answered  
Chosen Option : --

Q.30 The monthly salary of a person was ₹50,000. He used to spend on Family expenses (E), Taxes (T), Charity (C), and the rest were his savings. E was 60% of the income, T was 20% of E, and C was 15% of T. When his salary got raised by 40%, he maintained the percentage level of E, but T becomes 30% of E and C becomes 20% of T. The difference between the two savings (in ₹) is:

- Ans
- ☒ 1. 220
  - ☒ 2. 250
  - ☒ 3. 130
  - ☒ 4. 128

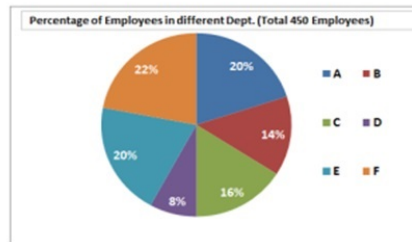
Question ID : 8161616207  
Status : Not Answered  
Chosen Option : --

Q.31 When operated separately, pipe A takes 5 hours less than pipe B to fill a cistern, and when both pipes are operated together, the cistern gets filled in 6 hours. In how much time (in hours) will pipe B fill the cistern, if operated separately?

- Ans
- ☒ 1. 9
  - ☒ 2. 10
  - ☒ 3. 15
  - ☒ 4. 18

Question ID : 8161616214  
Status : Not Answered  
Chosen Option : --

**Q.32** The given pie chart shows the percentage distribution of 450 employees in an organisation. Study the pie chart and answer the question that follows.



If 60% of the employees in department E are females, how many male employees are there in that department?

- Ans
- ☒ 1. 18
  - ☐ 2. 54
  - ☐ 3. 72
  - ☒ 4. 36

Question ID : 8161616240  
Status : Answered  
Chosen Option : 4

**Q.33** A sum of ₹8,200 was divided among A, B and C in such a way that A has ₹500 more than B, and C has ₹300 more than A. How much was A's share (in ₹)?

- Ans
- ☒ 1. 2,800
  - ☐ 2. 2,300
  - ☐ 3. 3,100
  - ☐ 4. 2,000

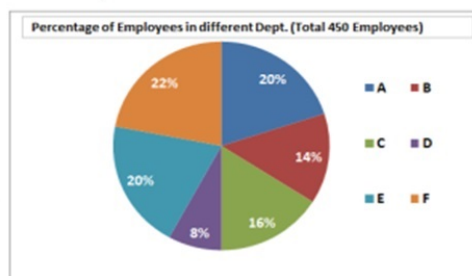
Question ID : 8161616210  
Status : Answered  
Chosen Option : 1

**Q.34** Asha and Suman's mud forts have heights 9 cm and 16 cm. They are 24 cm apart. How far (in cm) are the fort tops from each other?

- Ans
- ☒ 1. 25
  - ☐ 2. 16
  - ☐ 3. 24
  - ☐ 4. 7

Question ID : 8161616233  
Status : Not Answered  
Chosen Option : --

**Q.35** The given pie chart shows the percentage distribution of 450 employees in an organisation. Study the pie chart and answer the question that follows.



What is the number of employees working in department B?

- Ans
- ☒ 1. 90
  - ☒ 2. 72
  - ☒ 3. 36
  - ☒ 4. 63

Question ID : 8161616238

Status : Answered

Chosen Option : 4

**Q.36** Two pipes can fill a tank in 15 hours and 4 hours, respectively, while a third pipe can empty it in 12 hours. How long (in hours) will it take to fill the empty tank if all the three pipes are opened simultaneously?

- Ans
- ☒ 1.  $\frac{30}{7}$
  - ☒ 2.  $\frac{20}{7}$
  - ☒ 3.  $\frac{50}{7}$
  - ☒ 4.  $\frac{15}{7}$

Question ID : 8161616213

Status : Not Answered

Chosen Option : --

**Q.37** A and B started a business investing amounts of ₹92,500 and ₹1,12,500, respectively. If B's share in the profit earned by them is ₹9,000, what is the total profit (in ₹) earned by them together?

- Ans
- ☒ 1. 19,000
  - ☒ 2. 20,000
  - ☒ 3. 21,240
  - ☒ 4. 16,400

Question ID : 8161616205

Status : Not Answered

Chosen Option : --

**Q.38** Rice is now being sold at ₹29 per kg. During the last month, its cost was ₹25 per kg. By how much percentage should a family reduce its consumption, so as to keep the expenditure the same as before?  
(correct to nearest integer)

- Ans**
- ☒ 1. 13%
  - ☒ 2. 15%
  - ☒ 3. 14%
  - ☒ 4. 12%

Question ID : 8161616206  
Status : Not Answered  
Chosen Option : --

**Q.39** If the annual rate of simple interest increases from 11% to  $17\frac{1}{2}\%$ , a person's yearly income increases by ₹1,071.20. The principal amount invested (in ₹) is:

- Ans**
- ☒ 1. 16,480
  - ☒ 2. 19,120
  - ☒ 3. 17,250
  - ☒ 4. 10,710

Question ID : 8161616212  
Status : Not Answered  
Chosen Option : --

**Q.40** The two parallel sides of a trapezium are 27 cm and 13 cm, respectively. If the height of the trapezium is 7 cm, then what is its area in  $\text{m}^2$ ?

- Ans**
- ☒ 1. 140
  - ☒ 2. 1.4
  - ☒ 3. 0.014
  - ☒ 4. 0.14

Question ID : 8161616220  
Status : Not Answered  
Chosen Option : --

**Q.41** PA and PB are two tangents from a point P outside the circle with centre O. If A and B are points on the circle such that  $\angle APB = 100^\circ$ , then  $\angle OAB$  is equal to:

- Ans**
- ☒ 1.  $45^\circ$
  - ☒ 2.  $70^\circ$
  - ☒ 3.  $50^\circ$
  - ☒ 4.  $35^\circ$

Question ID : 8161616228  
Status : Not Answered  
Chosen Option : --



**Q.42** A 9 cm solid metallic cube and a solid metallic cuboid having dimensions 5 cm, 13 cm, 31 cm are melted and recast into a single cube. What is the total surface area (in  $\text{cm}^2$ ) of the new cube?

- Ans
- ☒ 1. 1362
  - ☒ 2. 865
  - ☒ 3. 2744
  - ☒ 4. 1176

Question ID : **8161616221**  
Status : **Not Answered**  
Chosen Option : --

**Q.43** A bus covers a 50-kilometre distance in 1 hour 15 minutes, whereas the same distance is covered by a car in 45 minutes. What is the ratio of the speed of the bus to the speed of the car?

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

Question ID : **8161616218**  
Status : **Answered**  
Chosen Option : 4

**Q.44** Let  $\Delta ABC \sim \Delta RPQ$  and  $\frac{ar(\Delta ABC)}{ar(\Delta PQR)} = \frac{4}{9}$ . If  $AB = 3$  cm,  $BC = 4$  cm and  $AC = 5$  cm, then  $PQ$  (in cm) is equal to:

- Ans
- ☒ 1. 12
  - ☒ 2. 6
  - ☒ 3. 5
  - ☒ 4. 4.5

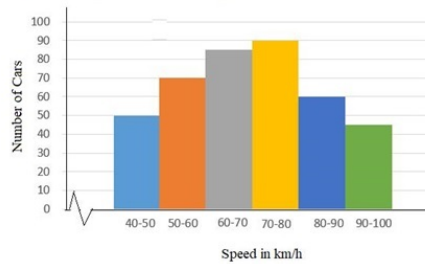
Question ID : **8161616229**  
Status : **Not Answered**  
Chosen Option : --

**Q.45** If  $\sec 3x = \operatorname{cosec}(3x - 45^\circ)$ , where  $3x$  is an acute angle, then  $x$  is equal to:

- Ans
- ☒ 1.  $35^\circ$
  - ☒ 2.  $45^\circ$
  - ☒ 3.  $22.5^\circ$
  - ☒ 4.  $27.5^\circ$

Question ID : **8161616231**  
Status : **Not Answered**  
Chosen Option : --

**Q.46** The given histogram shows the frequency distribution of the speed of cars passing through at a particular spot on a highway. Study the graph and answer the question that follows.



What percentage of cars were running with speed less than 70 km/h?

- Ans
- ☒ 1. 30%
  - ☒ 2. 51.25%
  - ☒ 3. 60%
  - ☒ 4. 45.75%

Question ID : 8161616241

Status : Answered

Chosen Option : 2

**Q.47** The remainder when  $75 \times 73 \times 78 \times 76$  is divided by 34 is:

- Ans
- ☒ 1. 18
  - ☒ 2. 15
  - ☒ 3. 12
  - ☒ 4. 22

Question ID : 8161616194

Status : Not Answered

Chosen Option : --

**Q.48** If the area of a square is decreased by 19%, then the diagonal of the square is decreased by:

- Ans
- ☒ 1. 15%
  - ☒ 2. 5%
  - ☒ 3. 10%
  - ☒ 4. 12%

Question ID : 8161616219

Status : Not Answered

Chosen Option : --

Q.49 The value of  $3\frac{1}{3} \div 2\frac{1}{2}$  of  $1\frac{3}{5} + \left(\frac{3}{8} + \frac{1}{7} \times 1\frac{3}{4}\right)$  is:

- Ans
- ✓ 1.  $\frac{35}{24}$
  - ✗ 2.  $\frac{55}{24}$
  - ✗ 3.  $\frac{5}{24}$
  - ✗ 4.  $\frac{25}{24}$

Question ID : 8161616198  
Status : Answered  
Chosen Option : 1

Q.50 If  $x + y + z = 19$ ,  $xyz = 216$  and  $xy + yz + zx = 114$ , then the value of  $x^3 + y^3 + z^3 + xyz$  is:

- Ans
- ✓ 1. 1225
  - ✗ 2. 1441
  - ✗ 3. 577
  - ✗ 4. 361

Question ID : 8161616226  
Status : Not Answered  
Chosen Option : --

Section : English Comprehension

Q.1 Select the misspelt word.

- Ans
- ✗ 1. implore
  - ✓ 2. userp
  - ✗ 3. unique
  - ✗ 4. impeach

Question ID : 8161616285  
Status : Answered  
Chosen Option : 2

Q.2 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I want to learn yoga when I was in school.

- Ans
- ✓ 1. used to
  - ✗ 2. ought to
  - ✗ 3. No substitution required
  - ✗ 4. need to

Question ID : 8161616249  
Status : Answered  
Chosen Option : 1

Q.3 Select the most appropriate one-word substitution for the given group of words.



A person with the same name as another

- Ans
- ☒ 1. ancestor
  - ☒ 2. namesake
  - ☒ 3. imposter
  - ☒ 4. alias

Question ID : 8161616282  
Status : Answered  
Chosen Option : 1

Q.4 Identify the segment in the sentence which contains a grammatical error.

Do you earn so much to make both ends meet?

- Ans
- ☒ 1. Do you earn
  - ☒ 2. ends meet
  - ☒ 3. make both
  - ☒ 4. so much to

Question ID : 8161616247  
Status : Answered  
Chosen Option : 4

Q.5 Fill in the blank with the most appropriate word.

\_\_\_\_\_! What have you done to your hair? You are looking so odd.

- Ans
- ☒ 1. Bother
  - ☒ 2. Goodness gracious
  - ☒ 3. Bravo
  - ☒ 4. Hurrah

Question ID : 8161616255  
Status : Answered  
Chosen Option : 1

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

CONDONE

- Ans
- ☒ 1. forbid
  - ☒ 2. prevent
  - ☒ 3. impose
  - ☒ 4. forgive

Question ID : 8161616269  
Status : Not Answered  
Chosen Option : --



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



**CATASTROPHE**

- Ans
- ☒ 1. restraint
  - ☒ 2. calamity
  - ☒ 3. expansion
  - ☒ 4. prosperity

Question ID : **8161616268**  
Status : **Not Answered**  
Chosen Option : --

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

**IMPUDENT**

- Ans
- ☒ 1. blatant
  - ☒ 2. arrant
  - ☒ 3. modest
  - ☒ 4. brazen

Question ID : **8161616272**  
Status : **Not Answered**  
Chosen Option : --

Q.9 Select the most appropriate ANTONYM of the given word.

**SPIRITUAL**

- Ans
- ☒ 1. ethereal
  - ☒ 2. material
  - ☒ 3. sacred
  - ☒ 4. divine

Question ID : **8161616271**  
Status : **Answered**  
Chosen Option : 1

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

**One who changes sides**

- Ans
- ☒ 1. invader
  - ☒ 2. novice
  - ☒ 3. turncoat
  - ☒ 4. amateur

Question ID : **8161616281**  
Status : **Answered**  
Chosen Option : 3

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



She has inherited her fondness \_\_\_\_\_ tennis from her parents.

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

Question ID : 8161616258  
Status : Answered  
Chosen Option : 1

Q.12 Identify the segment in the sentence which contains a grammatical error.

Nobody has ever listened to me so attentive.

- Ans
- ☒ 1. so attentive
  - ☒ 2. Nobody has
  - ☒ 3. to me
  - ☒ 4. ever listened

Question ID : 8161616244  
Status : Not Answered  
Chosen Option : --

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

The doctor often made his patients \_\_\_\_\_ for long.

- Ans
- ☒ 1. waited
  - ☒ 2. wait
  - ☒ 3. waiting
  - ☒ 4. to wait

Question ID : 8161616257  
Status : Answered  
Chosen Option : 4

Q.14 Select the most appropriate meaning of the given idiom.

Speak one's mind

- Ans
- ☒ 1. to speak without thinking
  - ☒ 2. to speak in an assembly
  - ☒ 3. to put one's thoughts in writing
  - ☒ 4. to voice one's thoughts plainly

Question ID : 8161616275  
Status : Answered  
Chosen Option : 3

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



One who is easily deceived

- Ans
- ☒ 1. plausible
  - ☒ 2. gullible
  - ☒ 3. agreeable
  - ☒ 4. credible

Question ID : 8161616283

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 number.

The Amazon is the world's largest tropical rainforest. It is (1)\_\_\_\_\_ the size of the continent of Australia and covers (2)\_\_\_\_\_ area of nearly 2.8 million square miles. The Amazon rainforest gets its life from the (3)\_\_\_\_\_ Amazon River which runs through the heart (4)\_\_\_\_\_ the region. The rainforest is simply the drained basin for the river and its (5)\_\_\_\_\_. The vast forest consists of four layers, each featuring its own ecosystems and specially adapted plants and animals.

SubQuestion No : 16

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

- Ans
- ☒ 1. specially
  - ☒ 2. totally
  - ☒ 3. roughly
  - ☒ 4. similarly

Question ID : 8161616260

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 number.

The Amazon is the world's largest tropical rainforest. It is (1)\_\_\_\_\_ the size of the continent of Australia and covers (2)\_\_\_\_\_ area of nearly 2.8 million square miles. The Amazon rainforest gets its life from the (3)\_\_\_\_\_ Amazon River which runs through the heart (4)\_\_\_\_\_ the region. The rainforest is simply the drained basin for the river and its (5)\_\_\_\_\_. The vast forest consists of four layers, each featuring its own ecosystems and specially adapted plants and animals.

SubQuestion No : 17

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

- Ans
- ☒ 1. an
  - ☒ 2. a
  - ☒ 3. some
  - ☒ 4. one

Question ID : 8161616261

Status : Answered

Chosen Option : 1

**Comprehension:**

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



The Amazon is the world's largest tropical rainforest. It is (1)\_\_\_\_\_ the size of the continent of Australia and covers (2)\_\_\_\_\_ area of nearly 2.8 million square miles. The Amazon rainforest gets its life from the (3)\_\_\_\_\_ Amazon River which runs through the heart (4)\_\_\_\_\_ the region. The rainforest is simply the drained basin for the river and its (5)\_\_\_\_\_. The vast forest consists of four layers, each featuring its own ecosystems and specially adapted plants and animals.

**SubQuestion No : 18**

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

- Ans
- ☒ 1. minor
  - ☒ 2. magnetic
  - ☒ 3. major
  - ☒ 4. majestic

Question ID : **8161616262**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

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

The Amazon is the world's largest tropical rainforest. It is (1)\_\_\_\_\_ the size of the continent of Australia and covers (2)\_\_\_\_\_ area of nearly 2.8 million square miles. The Amazon rainforest gets its life from the (3)\_\_\_\_\_ Amazon River which runs through the heart (4)\_\_\_\_\_ the region. The rainforest is simply the drained basin for the river and its (5)\_\_\_\_\_. The vast forest consists of four layers, each featuring its own ecosystems and specially adapted plants and animals.

**SubQuestion No : 19**

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

- Ans
- ☒ 1. in
  - ☒ 2. at
  - ☒ 3. of
  - ☒ 4. on

Question ID : **8161616263**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

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



The Amazon is the world's largest tropical rainforest. It is (1)\_\_\_\_\_ the size of the continent of Australia and covers (2)\_\_\_\_\_ area of nearly 2.8 million square miles. The Amazon rainforest gets its life from the (3)\_\_\_\_\_ Amazon River which runs through the heart (4)\_\_\_\_\_ the region. The rainforest is simply the drained basin for the river and its (5)\_\_\_\_\_. The vast forest consists of four layers, each featuring its own ecosystems and specially adapted plants and animals.

**SubQuestion No : 20**

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

- Ans
- ☒ 1. tributes
  - ☒ 2. continents
  - ☒ 3. rainforests
  - ☒ 4. tributaries

Question ID : 8161616264

Status : Answered

Chosen Option : 4

**Q.21** Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

India have a many all-rounders to match the talent and dedication of Kapil Dev.

- Ans
- ☒ 1. has much
  - ☒ 2. is having little
  - ☒ 3. has few
  - ☒ 4. No substitution required

Question ID : 8161616252

Status : Answered

Chosen Option : 3

**Q.22** Fill in the blank with the most appropriate word.

\_\_\_\_\_ Sunny, two others have qualified for the final round of the quiz.

- Ans
- ☒ 1. Between
  - ☒ 2. Apart
  - ☒ 3. Besides
  - ☒ 4. Along

Question ID : 8161616254

Status : Answered

Chosen Option : 3

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



A person who is unduly anxious about his/her health

- Ans
- ☒ 1. antiquarian
  - ☒ 2. valetudinarian
  - ☒ 3. egalitarian
  - ☒ 4. disciplinarian

Question ID : 8161616284  
Status : Not Answered  
Chosen Option : --

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

ABSURD

- Ans
- ☒ 1. meaningful
  - ☒ 2. ridiculous
  - ☒ 3. rational
  - ☒ 4. important

Question ID : 8161616265  
Status : Not Answered  
Chosen Option : --

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

He wondered what was the reason for her refusal to accompany him.

- Ans
- ☒ 1. He wondered what
  - ☒ 2. was the reason
  - ☒ 3. to accompany him
  - ☒ 4. for her refusal

Question ID : 8161616246  
Status : Answered  
Chosen Option : 1

Q.26 Select the most appropriate meaning of the given idiom.

Once bitten twice shy

- Ans
- ☒ 1. a person with no self confidence
  - ☒ 2. to be shy of meeting strangers
  - ☒ 3. an insect bite that leaves a permanent mark
  - ☒ 4. a bitter experience making one cautious for future

Question ID : 8161616276  
Status : Answered  
Chosen Option : 4

Q.27 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.



When challenged, the man had no answer for his actions.

- Ans
- ☒ 1. When to be challenged
  - ☒ 2. While challenges
  - ☒ 3. When in challenge
  - ☒ 4. No substitution required

Question ID : 8161616251  
Status : Not Answered  
Chosen Option : --

Q.28 Select the most appropriate one-word substitution for the given group of words.

Study of environment

- Ans
- ☒ 1. ecology
  - ☒ 2. pathology
  - ☒ 3. radiology
  - ☒ 4. cosmology

Question ID : 8161616280  
Status : Answered  
Chosen Option : 1

Q.29 Select the most appropriate meaning of the given idiom.

Walking on thin ice

- Ans
- ☒ 1. walking carefully
  - ☒ 2. performing a ballet
  - ☒ 3. slipping on ice
  - ☒ 4. doing something risky

Question ID : 8161616277  
Status : Answered  
Chosen Option : 4

Q.30 Select the misspelt word.

- Ans
- ☒ 1. restaurant
  - ☒ 2. spectacles
  - ☒ 3. superceed
  - ☒ 4. acquaint

Question ID : 8161616287  
Status : Answered  
Chosen Option : 3

Q.31 Select the most appropriate meaning of the given idiom.



Know like the back of one's hand

- Ans
- ☒ 1. to be unaware of the situation
  - ☒ 2. to have detailed knowledge of something
  - ☒ 3. to hit someone with the back of one's hand
  - ☒ 4. to copy another's trade secrets

Question ID : 8161616278  
Status : Not Answered  
Chosen Option : --

Q.32 Select the misspelt word.

- Ans
- ☒ 1. succinct
  - ☒ 2. lustrous
  - ☒ 3. dilemma
  - ☒ 4. enigmatic

Question ID : 8161616289  
Status : Not Answered  
Chosen Option : --

Q.33 Select the misspelt word.

- Ans
- ☒ 1. virtually
  - ☒ 2. eventually
  - ☒ 3. immediately
  - ☒ 4. infinitely

Question ID : 8161616288  
Status : Answered  
Chosen Option : 4

Q.34 Select the most appropriate ANTONYM of the given word.

EXASPERATION

- Ans
- ☒ 1. resentment
  - ☒ 2. wrath
  - ☒ 3. pique
  - ☒ 4. enjoyment

Question ID : 8161616274  
Status : Not Answered  
Chosen Option : --



Q.35 Select the most appropriate ANTONYM of the given word.

DISHEARTEN

- Ans
- ☒ 1. dampen
  - ☒ 2. humble
  - ☒ 3. encourage
  - ☒ 4. indispose



Question ID : 8161616273  
Status : Answered  
Chosen Option : 3

Q.36 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

She walked among me without greeting me.

- Ans
- ☒ 1. over me
  - ☒ 2. No substitution required
  - ☒ 3. about me
  - ☒ 4. past me

Question ID : 8161616250  
Status : Answered  
Chosen Option : 1

Q.37 Fill in the blank with the most appropriate word.

This is one of the matters that \_\_\_\_\_ me the most.

- Ans
- ☒ 1. has disturb
  - ☒ 2. are disturbing
  - ☒ 3. disturbs
  - ☒ 4. is disturbed

Question ID : 8161616256  
Status : Answered  
Chosen Option : 1

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

CONCEITED

- Ans
- ☒ 1. tentative
  - ☒ 2. diffident
  - ☒ 3. inferior
  - ☒ 4. arrogant

Question ID : 8161616267  
Status : Not Answered  
Chosen Option : --

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



The young man lifts weights at the gym when he pulled a muscle.

- Ans ☒ 1. was lifting  
☒ 2. is lifting  
☒ 3. No substitution required  
☒ 4. has lifted

Question ID : 8161616253  
Status : Answered  
Chosen Option : 1

Q.40 Select the most appropriate ANTONYM of the given word.

PRESTIGE

- Ans ☒ 1. disregard  
☒ 2. repute  
☒ 3. renown  
☒ 4. dignity

Question ID : 8161616270  
Status : Answered  
Chosen Option : 1

Q.41 Select the most appropriate synonym of the given word.

CORDIAL

- Ans ☒ 1. cold  
☒ 2. aloof  
☒ 3. friendly  
☒ 4. rude

Question ID : 8161616266  
Status : Not Answered  
Chosen Option : --

Q.42 Select the misspelt word.

- Ans ☒ 1. existance  
☒ 2. dependent  
☒ 3. separate  
☒ 4. proceed

Question ID : 8161616286  
Status : Answered  
Chosen Option : 1

Q.43 Identify the segment in the sentence which contains a grammatical error.



I remember a friend to me buying several pairs of shoes at a sale.

- Ans
- ☒ 1. a friend to me
  - ☐ 2. I remember
  - ☐ 3. buying several pairs
  - ☐ 4. of shoes at a sale

Question ID : 8161616248  
Status : Not Answered  
Chosen Option : --

Q.44 Select the most appropriate meaning of the given idiom.

Grin from ear to ear

- Ans
- ☐ 1. to ridicule someone
  - ☐ 2. to have very sharp ears
  - ☐ 3. to make funny faces
  - ☒ 4. to smile a lot because of happiness

Question ID : 8161616279  
Status : Not Answered  
Chosen Option : --

Q.45 Identify the segment in the sentence which contains a grammatical error.

Our new secretary's performance have been quite impressive.

- Ans
- ☐ 1. Our new
  - ☒ 2. have been
  - ☐ 3. secretary's performance
  - ☐ 4. quite impressive

Question ID : 8161616245  
Status : Answered  
Chosen Option : 2

**Comprehension:**

Read the given passage and answer the questions that follow.



"The two great empires of Lilliput and Blefuscu have been engaged in a most obstinate war for six-and-thirty moons past. It began upon the following occasion. It is allowed on all hands that the primitive way of breaking eggs, before we eat them, was upon the larger end; but his present majesty's grandfather, while he was a boy, going to eat an egg, and breaking it according to the ancient practice, happened to cut one of his fingers. Whereupon the emperor his father published an edict, commanding all his subjects, upon great penalties, to break the smaller end of their eggs. The people so highly resented this law, that our histories tell us, there have been six rebellions raised on that account; wherein one emperor lost his life, and another his crown. These civil commotions were constantly fomented by the monarchs of Blefuscu; and when they were quelled, the exiles always fled for refuge to that empire. It is computed that eleven thousand persons have at several times suffered death, rather than submit to break their eggs at the smaller end. Many hundred large volumes have been published upon this controversy: but the books of the Big-endians have been long forbidden, and the whole party rendered incapable by law of holding employments. During the course of these troubles, the emperors of Blefuscu did frequently expostulate by their ambassadors, accusing us of making a schism in religion, by offending against a fundamental doctrine of our great prophet Lustrog. This, however, is thought to be a mere strain upon the text; for the words are these: 'that all true believers break their eggs at the convenient end.' And which is the convenient end, seems, in my humble opinion to be left to every man's conscience, or at least in the power of the chief magistrate to determine. Now, the Big-endian exiles have found so much credit in the emperor of Blefuscu's court, and so much private assistance and encouragement from their party here at home, that a bloody war has been carried on between the two empires for six-and-thirty moons, with various success; during which time we have lost forty capital ships, and a much greater number of smaller vessels, together with thirty thousand of our best seamen and soldiers; and the damage received by the enemy is reckoned to be somewhat greater than ours. However, they have now equipped a numerous fleet, and are just preparing to make a descent upon us; and his imperial majesty, placing great confidence in your valour and strength, has commanded me to lay this account of his affairs before you." Thus spoke the Principal Secretary.

I desired the secretary to present my humble duty to the emperor; and to let him know that I thought it would not become me, who was a foreigner, to interfere with parties; but I was ready, with the hazard of my life, to defend his person and state against all invaders.

**SubQuestion No : 46**

**Q.46** What was the primitive way of eating eggs in Lilliput?

Ans



1. Eating it whole



2. Breaking at the larger end



3. Breaking at the smaller end



4. Breaking in the middle

Question ID : **8161616292**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

Read the given passage and answer the questions that follow.



"The two great empires of Lilliput and Blefuscu have been engaged in a most obstinate war for six-and-thirty moons past. It began upon the following occasion. It is allowed on all hands that the primitive way of breaking eggs, before we eat them, was upon the larger end; but his present majesty's grandfather, while he was a boy, going to eat an egg, and breaking it according to the ancient practice, happened to cut one of his fingers. Whereupon the emperor his father published an edict, commanding all his subjects, upon great penalties, to break the smaller end of their eggs. The people so highly resented this law, that our histories tell us, there have been six rebellions raised on that account; wherein one emperor lost his life, and another his crown. These civil commotions were constantly fomented by the monarchs of Blefuscu; and when they were quelled, the exiles always fled for refuge to that empire. It is computed that eleven thousand persons have at several times suffered death, rather than submit to break their eggs at the smaller end. Many hundred large volumes have been published upon this controversy: but the books of the Big-endians have been long forbidden, and the whole party rendered incapable by law of holding employments. During the course of these troubles, the emperors of Blefuscu did frequently expostulate by their ambassadors, accusing us of making a schism in religion, by offending against a fundamental doctrine of our great prophet Lustrog. This, however, is thought to be a mere strain upon the text; for the words are these: 'that all true believers break their eggs at the convenient end.' And which is the convenient end, seems, in my humble opinion to be left to every man's conscience, or at least in the power of the chief magistrate to determine. Now, the Big-endian exiles have found so much credit in the emperor of Blefuscu's court, and so much private assistance and encouragement from their party here at home, that a bloody war has been carried on between the two empires for six-and-thirty moons, with various success; during which time we have lost forty capital ships, and a much greater number of smaller vessels, together with thirty thousand of our best seamen and soldiers; and the damage received by the enemy is reckoned to be somewhat greater than ours. However, they have now equipped a numerous fleet, and are just preparing to make a descent upon us; and his imperial majesty, placing great confidence in your valour and strength, has commanded me to lay this account of his affairs before you." Thus spoke the Principal Secretary.

I desired the secretary to present my humble duty to the emperor; and to let him know that I thought it would not become me, who was a foreigner, to interfere with parties; but I was ready, with the hazard of my life, to defend his person and state against all invaders.

**SubQuestion No : 47**

**Q.47** What was the result of the edict published by the emperor of Lilliput's great grandfather?

- Ans
- ☒ 1. People abandoned Lilliput and left for Blefuscu
  - ☒ 2. People readily agreed to follow his command
  - ☒ 3. People attacked the emperor and overthrew him
  - ☒ 4. People rebelled against the new law

Question ID : **8161616293**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

Read the given passage and answer the questions that follow.



"The two great empires of Lilliput and Blefuscu have been engaged in a most obstinate war for six-and-thirty moons past. It began upon the following occasion. It is allowed on all hands that the primitive way of breaking eggs, before we eat them, was upon the larger end; but his present majesty's grandfather, while he was a boy, going to eat an egg, and breaking it according to the ancient practice, happened to cut one of his fingers. Whereupon the emperor his father published an edict, commanding all his subjects, upon great penalties, to break the smaller end of their eggs. The people so highly resented this law, that our histories tell us, there have been six rebellions raised on that account; wherein one emperor lost his life, and another his crown. These civil commotions were constantly fomented by the monarchs of Blefuscu; and when they were quelled, the exiles always fled for refuge to that empire. It is computed that eleven thousand persons have at several times suffered death, rather than submit to break their eggs at the smaller end. Many hundred large volumes have been published upon this controversy: but the books of the Big-endians have been long forbidden, and the whole party rendered incapable by law of holding employments. During the course of these troubles, the emperors of Blefuscu did frequently expostulate by their ambassadors, accusing us of making a schism in religion, by offending against a fundamental doctrine of our great prophet Lustrog. This, however, is thought to be a mere strain upon the text; for the words are these: 'that all true believers break their eggs at the convenient end.' And which is the convenient end, seems, in my humble opinion to be left to every man's conscience, or at least in the power of the chief magistrate to determine. Now, the Big-endian exiles have found so much credit in the emperor of Blefuscu's court, and so much private assistance and encouragement from their party here at home, that a bloody war has been carried on between the two empires for six-and-thirty moons, with various success; during which time we have lost forty capital ships, and a much greater number of smaller vessels, together with thirty thousand of our best seamen and soldiers; and the damage received by the enemy is reckoned to be somewhat greater than ours. However, they have now equipped a numerous fleet, and are just preparing to make a descent upon us; and his imperial majesty, placing great confidence in your valour and strength, has commanded me to lay this account of his affairs before you." Thus spoke the Principal Secretary.

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**SubQuestion No : 48**

**Q.48 Which of the following statements is NOT true?**

- Ans
- ☒ 1. The doctrine of Prophet Lustrog mentions the 'convenient end' of the eggs.
  - ☒ 2. The Big-endians found refuge at Blefuscu.
  - ☒ 3. The narrator refuses to defend the emperor against the invaders.
  - ☒ 4. The two empires had been at war for thirty-six moons.

Question ID : 8161616294

Status : Answered

Chosen Option : 4

**Comprehension:**

Read the given passage and answer the questions that follow.



"The two great empires of Lilliput and Blefuscu have been engaged in a most obstinate war for six-and-thirty moons past. It began upon the following occasion. It is allowed on all hands that the primitive way of breaking eggs, before we eat them, was upon the larger end; but his present majesty's grandfather, while he was a boy, going to eat an egg, and breaking it according to the ancient practice, happened to cut one of his fingers. Whereupon the emperor his father published an edict, commanding all his subjects, upon great penalties, to break the smaller end of their eggs. The people so highly resented this law, that our histories tell us, there have been six rebellions raised on that account; wherein one emperor lost his life, and another his crown. These civil commotions were constantly fomented by the monarchs of Blefuscu; and when they were quelled, the exiles always fled for refuge to that empire. It is computed that eleven thousand persons have at several times suffered death, rather than submit to break their eggs at the smaller end. Many hundred large volumes have been published upon this controversy: but the books of the Big-endians have been long forbidden, and the whole party rendered incapable by law of holding employments. During the course of these troubles, the emperors of Blefuscu did frequently expostulate by their ambassadors, accusing us of making a schism in religion, by offending against a fundamental doctrine of our great prophet Lustrog. This, however, is thought to be a mere strain upon the text; for the words are these: 'that all true believers break their eggs at the convenient end.' And which is the convenient end, seems, in my humble opinion to be left to every man's conscience, or at least in the power of the chief magistrate to determine. Now, the Big-endian exiles have found so much credit in the emperor of Blefuscu's court, and so much private assistance and encouragement from their party here at home, that a bloody war has been carried on between the two empires for six-and-thirty moons, with various success; during which time we have lost forty capital ships, and a much greater number of smaller vessels, together with thirty thousand of our best seamen and soldiers; and the damage received by the enemy is reckoned to be somewhat greater than ours. However, they have now equipped a numerous fleet, and are just preparing to make a descent upon us; and his imperial majesty, placing great confidence in your valour and strength, has commanded me to lay this account of his affairs before you." Thus spoke the Principal Secretary.

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**SubQuestion No : 49**

**Q.49** What inference can be drawn from the narrative?

**Ans**



1. Wars may be waged over very trivial issues.



2. It is important to follow rules.



3. A peaceful solution to the problem is possible.



4. One should remain loyal to the monarch.

Question ID : **8161616295**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

Read the given passage and answer the questions that follow.



"The two great empires of Lilliput and Blefuscu have been engaged in a most obstinate war for six-and-thirty moons past. It began upon the following occasion. It is allowed on all hands that the primitive way of breaking eggs, before we eat them, was upon the larger end; but his present majesty's grandfather, while he was a boy, going to eat an egg, and breaking it according to the ancient practice, happened to cut one of his fingers. Whereupon the emperor his father published an edict, commanding all his subjects, upon great penalties, to break the smaller end of their eggs. The people so highly resented this law, that our histories tell us, there have been six rebellions raised on that account; wherein one emperor lost his life, and another his crown. These civil commotions were constantly fomented by the monarchs of Blefuscu; and when they were quelled, the exiles always fled for refuge to that empire. It is computed that eleven thousand persons have at several times suffered death, rather than submit to break their eggs at the smaller end. Many hundred large volumes have been published upon this controversy: but the books of the Big-endians have been long forbidden, and the whole party rendered incapable by law of holding employments. During the course of these troubles, the emperors of Blefuscu did frequently expostulate by their ambassadors, accusing us of making a schism in religion, by offending against a fundamental doctrine of our great prophet Lustrog. This, however, is thought to be a mere strain upon the text; for the words are these: 'that all true believers break their eggs at the convenient end.' And which is the convenient end, seems, in my humble opinion to be left to every man's conscience, or at least in the power of the chief magistrate to determine. Now, the Big-endian exiles have found so much credit in the emperor of Blefuscu's court, and so much private assistance and encouragement from their party here at home, that a bloody war has been carried on between the two empires for six-and-thirty moons, with various success; during which time we have lost forty capital ships, and a much greater number of smaller vessels, together with thirty thousand of our best seamen and soldiers; and the damage received by the enemy is reckoned to be somewhat greater than ours. However, they have now equipped a numerous fleet, and are just preparing to make a descent upon us; and his imperial majesty, placing great confidence in your valour and strength, has commanded me to lay this account of his affairs before you." Thus spoke the Principal Secretary.

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**SubQuestion No : 50**

**Q.50 The empires of Lilliput and Blefuscu are:**

- Ans
- ☒ 1. ruled by one emperor
  - ☒ 2. ready to compromise with each other
  - ☒ 3. hostile towards each other
  - ☒ 4. cordial and friendly neighbours

Question ID : **8161616291**

Status : **Not Answered**

Chosen Option : --