## TEST-I: <br> REASONING ABILITY

1. How many such pairs of letters are there in the word CHARIOT, each of which has as many letters between them in the word as in the English alphabet?
(1) None
(2) One
(3) Two
(4) Three
(5) More than three
2. If it is possible to make only one meaningful word with the first, second, fourth, and the sixth letters of the word 'STARVING', whicti would be the second teiter of the word from the right end? if more than one such word can be formed, give $X$ as the answer. If no such word can be formed, give Kas your answer.
(1) $T$
(2) S
(3) $X$
(4) I
(5) K
3. 'CF' is related to 'HK' in the same way as 'MP' is related to
(1) SU
(2) RT
(3) RU
(4) ST
(5) RS
4. In a certain code 'UNDER' is witten as '6152@' and 'DEAF' is written as '52\#7'. How is 'FRAUD' written in that code?
(1) 7656 \#
(2) $67 \# 65$
(3) 79765
(4) 765e\#
(5) None of these
5. The positions of how many digits will remain the same if the digits in the number 86217945 are rearranged in the ascending order?
(1) None
(2) One
(3) Two
(4) Three
(5) More than three
6. In a certain code FLOWERS is written as EKNVDQR. How is SUPREME written in that code?
(1) TQDROLD
(2) RTODQLD
(3) TQDOROL
(4) RTOQDLD
(5) None of these
7. The positions of the first and eighth digits of the number 56487931 are interchanged. Similarly, the positions of the second and the seventh digits are interchanged and so on. Which of the foliowing will be the fifth digit from the right end after the rearrangement?
(1) 7
(2) 8
(3) 9
(4) 1
(5) 3
8. What should come next in the following letter series?
ACFHKMPRUW?
(1) $Z$
(2) $Y$
(3) U
(4) V
(5) T
9. Each vowei in the word DROWNED is changed to the next letter in the English alphabet and eachconsonant is changed to the previous letter in the English alphabet and then, the letters so arrived are arrangod in alphabetical order. Which of the following will be the second from the left end in the new arrangement?
(1) C
(2) $V$
(3) F
(4) $P$
(5) O
10. If -1 'means ' + ', + means ' $x$ ', " $x$ ' means ' $\div$ ' and $\div \div$ 'means ${ }^{\prime}-$ ', then
$40 \div 30-20 \times 8 \div 2=$ ?
(1) 20
(2) 05
(3) 12
(4) 10
(5) 15

Directions (11-16) : Study the following information carefully and answer the questions given below:

A shopkeeper placed eight models of air conditioners of different companies viz. Godrej, L.G., Samsung, Cartier, Whistpool, Haier, Philips and Toshiba, in a row such that Carrier is placed third to the left of Whirlpoot and to the immediate right of L.G., Philips occupies second place from the right end and is aiso exactly between Haier and Godrej. Samsung is second to the left of Haler.
11. Which brand is placed to the immediate right of Whirpool?
(1) Haier
(2) Samsung
(3) Philips
(4) Toshiba
(5) L.G.
12. Which brand is placed thiro to the left of Godrej ?
(1) Carrier
(2) Philips
(3) Samsung
(4) Whirpool
(5) L.G.
13. Which brand is placed tilth to the right of Carrier?
(1) Godrej
(2) L.G.
(3) Samsurig
(4) Haier
(5) Philips
14. Which of the following is definitely true?
(1) Whirlpool is placed fifth from the left end.
(2) Samsung is placed sixth from the right end.
(3) Carrier is placed exactily between \&G. and Samsung.
(4) L.G. occupies first position from the right end.
(5) All are true.
15. Which of the following is the correct position of Haier?
(1) Sixth to the right of L.G.
(2) Third to the right of Toshiba.
(3) Exactly between Godrej and Whirpool.
(4) Third to the left of Godrej
(5) Data inadequate
16. In which of the following is the tirst brand piaced in between the second and the third frands ?
(1) Toshiba, Samsung and Whirpoof
(2) L.G., Carrier and Tostiba
(3) Samsung, Whirtpool and Haier
(4) Haier, Whirlpoot and Philips
(5) Carrier, Philips and L.G.

Directions (17-20) : Each of the questions below consists of a question and two statements numbered I and It are given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.

Read both the statements and-
Give answer (1) if the data in Statement $i$ alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.

Give answer (2) if the data in Statement Il alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

Give answer (3) it the data in Statement I alone or in Statement il alone are sufficient to answer the question.

Give answer (4) if the data in both the Statements $i$ and 1 are not sufficient to answer the question.

Give answer (5) if the data in both the Statements $\{$ and 1 together are necessary to answer the question.
17. What does 'ka' mean in a code lathguage?
L. 'sa ka na' means'she may work' is that code language.
II. 'ha ka ta' means 'work is worship' in that code language.
18. What is Sonal's rank from the top in a group of 10 students?
I. Meenu's rank is three ranks abowe Sonal.
it. Sita is second from the boltom and is three ranks below Sona!.
19. On which day of the month is definitely Dheeraj's birihday?

1. Dheeraj's brother comectly remembers that Dneeraj's birthday is after 15th but before 19th of the month.
If. Dheerai's friend correctly remembers that Dheeraj's birthday is after 17th but before 21 st of the month.
2. How far is A from the starting point ?
L. A drives 10 km . towards East, then takes a right turn and drives another 10 km . He again drives 5 km . towards left and again drives $\$ 5 \mathrm{~km}$. towards left. Finally, he moves 15 km . towards left and stops.
II. A drives 20 km , towards East, then takes a left turn and drives another 20 km . He again drives 10 km . towards right and again drives 25 km . towards right. Finally, he moves 30 km . towards right and stops.
Directions (21-23) : Following questions are based on the five three digit numbers given below:
$\begin{array}{lllll}756 & 421 & 843 & 615 & 597\end{array}$
3. What will be the product of the first and the third digits of the third highest number?
(1) 40
(2) 30
(3) 35
(4) 24
(5) 32
4. If the positions of the first and the third digits of each of the numbers are interchanged, which of the following will be the sum of the first and the second digits of the lowest number?
(1) 3
(2) 7
(3) 6
(4) 8
(5) 2
5. If ' 3 ' is subtracted from the first digit in each number and ' 1 ' is added to the third digit in each number and then if the positions of the first and second digits in each number are interchanged, then which of the following numbers will be the second lowest?
(1) 615
(2) 421
(3) 756
(4) 597
(5) 843

Directions (24-29) : In each of the questions below are given four statements followed by four conchusions numbered I , II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
24. Statements:

Ali silver are metals.
All metals are steel.
Some steel are stones.
All stones are stands.
Conclusions :
I. Some stands are metals.
II. Some stones are silver.
III. Some stands are steel.
IV. Some stones are steel.
(1) Only ill and IV foliow
(2) Onty I follows
(3) Only It follows
(4) Ontly Ill follows
(5) None of these
25. Statements:

All chairs are tabios.
Ali tables are songs.
Some songs ane thythms.
Some thythms are pillows.
Conctusions:

1. Some tables are chairs.
II. All tables are rhythms.
III. All chairs are songs.
IV. Some pitlows are songs.
(1) Only 1 and III follow
(2) Only 1 and IV follow
(3) Only I follows
(4) Only III foliows
(5) None of these
2. Statements :

Some mobiles are pens.
Some pens are covers.
Some covers are plates.
All plates are papers.
Conclusions:
l. All mobiles are covers.
II. Some pens are papers.
III. All plates are pens.
W. Some papers are mobiles.
(1) Only I follows
(2) Only II follows
(3) Only land IV follow
(4) Only II and IV follow
(5) None follows
27. Statements :

All shoes are tables.
Some tables are lanes.
All caps are tanes.
Some tanes are row.
Conclusions :

1. Some tables are rows.
II. Some tables are shoes.
III. Some rows are caps.
V. Some lanes are shoes.
(1) Only $i$ and $I I$ follow
(2) Only II follows
(3) Only III follows
(4) Only either I or IV follows
(5) None of these
2. Statements:

All brands are botties.
Al botties are machines.
Al machines are files.
All files are roots.
Concluslons:
I. Some tiles are machines.
II. Some brands are roots.
ifl. Some machines are roots.
IV. All brands are files.
(1) None follows
(2) Only I foliows
(3) Only IV follows
(4) All follow
(5) Only 1 and IV follow
29. Statements:

Some symbols are numbers.
Some numbers are letters.
All alphabets are symbols.
All pianos are letters.
Conclusions:
I. Some symbols are letters.
II. Some numbers are pianos.
ili. No letter is symbol.
IV. Some symbols are alphabets.
(1) Only I follows
(2) Only II follows
(3) Only Ill and IV follow
(4) Only IV follows
(5) Only either for Ill and IV follow
' Directions ( $\mathbf{3 0} \mathbf{- 3 5 )}$ : In each question below is given a grotep of letters followed by four combinations of digits/symbols numbered (1), (2), (3) and (4), You have to find out which of the combinations correctly represents the group of letters based on the following coding system and the conditions and mark the numbers of that combination as your answer. If none of the four combinations correctly represents the group of letters, give (5) i.e. None of these' as your answer.


## Conditions:

(i) if the second letter is a consonant and the last letter is a vowel, their codes are to be interchanged.
(ii) If the second as well as last letter is a consonant, each one is to be coded as the code for the letter' $F$ '.
(iii) If the third as well as fouth letter is a vowel, then each one is to be coded as ' $\beta$ '
30. SDGPIA
(1) 981624
(2) (282614 $^{2}$
(3) 941628
(4) 626184
(5) None of these
31. ZIEAKM
(1) $923 \not{ }^{\circ} \beta$
(2) 92853\#
(3) 92 (际
(4) 92583 \#,
(5) Norto of these
32. WARMFQ
(1) $\% 97 \# \$ 8$
(2) $\% 87 \# \$$ ©
(3) $\% \beta 7 \# \$$
(4) $\% 78 \mathrm{C} \$$
(5) None of these
33. EDSKIM
(1) 5@4\#32
(2) $54932 \#$
(3) $5 \$ 03 \$ 2$
(4) $50 \$ 32 \$$
(5) None of these
34. DEQGFA
(1) $4501 \$ 8$
(2) $\$ 584(91$
(3) $8 \$ 1459$
(4) $51 \$ 540$
(5) None of these
35. MKEZAd
(1) 435982
(2) \#25983
(3) $\# 53982$
(4) \#25398
(5) None of these

Directlons (38-40): Study the following arrangement carefuily and answer the questions given below:
 C1MU\&X \%
36. Which of the forlowing is the fourth to the left of the tenth from the right end of the above arrangement?
(1) B
(2) 7
(3) L
(4) $E$
(5) None of these
37. How many such numbers are there in the above arrangement, each of which is immediately preceded by a number and not immediately folfowed by a letter?
(1) None
(2) One
(3) Two
(4) Three
(5) More than three
38. It alf the symbols and letters from the above arrangement are dropped, which of the following with be fith from the left end of the above arrangement?
(1) 4
(2) 3
(3) 5
(4) 7
(5) 8
39. How many such consonants are there in the above arrangement, each of which is immediately preceded by a letter and immediately followed by a vowel?
(1) None
(2) One
(3) Two
(4) Three
(5) More than three
40. Four of the following five are alike in a certain way based on their positions in the above arrangensent and so form a group. Which is the one that does not belong to that group?
(1) $4 Z A$
(2) $\$ \mathrm{Y} 5$
(3) CU\%
(4) PTS
(5)

Directions (41-50) : In each of the questions given below which one of the following answer figures on the right should come after the problem figures on the lelt, if the sequence were continued?

Problem Figures
41.


42

43.

44.

45.

46.


Answer Figures

(3)

(4)
(5)

(3)

(4)
(5)

(1) (2)
(3)

(4)
(5)

(4)

48.

49.

50.


(1)
(2)
(3)
(4)
(5)

(1)

1) (2)
(3)
(4)
(5)

TEST-II:
NUMERICAL ABILITY
Directions (51-75) : What will come in place of the question mark (?) in the following questions?
51. $48 \div 3 \times 5=$ ?
(1) 85
(2) 68
(3) 80
(4) 48
(5) None of these
$5212.54+32.44-34.87=$ ?
(1) 10.31
(2) 11.11
(3) 10.63
(4) 10.11
(5) None of these
53. $\frac{4}{5}+\frac{7}{10}-\frac{1}{2}=$ ?
(1) 2
(2) 1
(3) $\frac{3}{10}$
(4) $\frac{9}{10}$
(5) None of these
54. $24 \%$ of $125=$ ?
(1) 25
(2) 30
(3) 40
(4) 24
(5) None of these
55. $4^{2}-5^{2}+6^{2}=$ ?
(1) 27
(2) 37
(3) 32
(4) 46
(5) None of these
56. $\sqrt{289}-15=$ ?
(1) 5
(2) 6
(3) 7
(4) 4
(5) None of these

57- $425+363-?=536$
(1) 230
(2) 232
(3) 240
(4) , 252
(5) None of these
58. $256 \div ?=8$
(1) 16
(2) 24
(3) 32
(4) 36
(5) None of these
59. $\frac{36+16 \times 36+9}{2}=$ ?
(1) 40
(2) 50
(3) 80
(4) 100
(5) None of these
80. $\frac{1}{3}$ of $\frac{2}{5}$ of $360=$ ?
(1) 48
(2) 56
(3) 60
(4) cs
(5) None of these
61. $162.5+320.8=420.6+$ ?
(1) 60.7
(2) 48.9
(3) 62.7
(4) 74.6
(5) None of these
$62 \frac{6}{35} \times 1 \frac{7}{48}+\frac{4}{7}=$ ?
(1) $\frac{11}{36}$
(2) $\frac{7}{33}$
(3) $\frac{16}{39}$
(4) $\frac{11}{32}$
(5) None of these
63. $\frac{25-4^{2}}{6^{2}-28}=$ ?
(1) $2 \frac{1}{4}$
(2) $\frac{5}{8}$
(3) $\frac{9}{10}$
(4) $1 \frac{1}{7}$
(5) None of these
64. $30 \%$ of ? $=54$
(1) 160
(2) 145
(3) 170
(4) 180
(5) None of these
65. $39.94+48.36-21.76=$ ?
(1) 63.64
(2) 66.54
(3) 68.74
(4) 69.56
(5) None of these
66. $\sqrt{?}-12=1$
(1) 13
(2) 159
(3) 169
(4) 17
(5) None of these
67. $3 \times 4+18 \div 6-10=$ ?
(1) 4
(2) 5
(3) 7
(4) 6
(5) None of these
68. $3^{7} \times 3^{9} \div 3^{5}=3^{3}$
(1) 10
(2) 16
(3) 8
(4) 11
(5) None of these

ต. $\frac{726}{?}=121$
(1) 6
(2) 4
(3) 8
(4) 9
(5) None of these
70. $950-237=?-187$
(9) 850
(2) 760
(3) 980
(4) 870
(5) None of these
71. $\frac{\sqrt{196}}{7}=\sqrt{?}$
(1) 2
(2) 3
(3) 4
(4) 7
(5) None of these
$7252 \%$ of ? $=182$
(1) 354
(2) 350
(3) 360
(4) 380
(5) None of these
73. $\frac{324-225}{?}=3$
(1) 27
(2) 66
(3) 45
(4) 33
(5). None of these
74. $27^{\frac{1}{3}}-8^{\frac{1}{3}}=$ ?
(1) 1
(2) 2
(3) 17
(4) 19
(5) None of these
75. $468 \div 4 \times 5-285=$ ?
(1) 200
(2) 300
(3) 400
(4) 450
(5) None of these
76. If the perimeter of a square is 48 cm . what is the measure of its side?
(1) 8 cm .
(2) 10 cm .
(3) 12 cm .
(4) 16 cm .
(5) None of these
77. If a sum of Rs. 736 is equally divided among twenty three people, then how much amount will each person get?
(1) Rs. 30
(2) Ris. 32
(3) Rs. 42
(4) Rs. 46
(5) None of these
78. The ratio between the persent ages of Ram and Rahim is $3: 2$ respectively. Also, the ratio between the present ages of Rahim and Aman is $5: 2$ respectively. What is the ratio between the present ages of Ram and Aman respectively?
(1) $4: 15$
(2) $15: 4$
(3) $9: 5$
(4) Cannot be dotermined
(5) None of these
79. If $(7)^{2}$ is added to a number, the value so obtained is 52 . What is the number?
(1) 6
(2) 8
(3) 5
(4) 3
(5) None of these
80. Out of the fractions $\frac{5}{7}, \frac{3}{10}, \frac{6}{11}, \frac{11}{13}$ and $\frac{3}{5}$, which is the second highest traction?
(1) $\frac{5}{7}$
(2) $\frac{6}{11}$
(3) $\frac{11}{13}$
(4) $\frac{3}{5}$
(5) None of these
81. If the cost of 28 pens is Rs. 420 then what is the cost of 20 pens?
(1) Rs. 260
(2) Rs. 280
(3) Rs. 300
(4) Rs. 320
(5) None of these
82. Jypti had 620 toffees, out of which she gave 220 toffees to Disha and 130 toffees to Jasmine. How many toffeos were remaining with Jyoti?
(1) 250
(2) 280
(3) 260
(4) 290
(5) None of these
83. What will come in place of both the question marks (?) in the following equation?
$\frac{(?)}{32}=\frac{18}{(?)}$
(1) 26
(2) 34
(3) 36
(4) 24
(5) None of these
84. The profit made on selling an itom of cost prics of Rs. 1,650 is Rs. 240. What is the selling price of that item?
(1) Rs. 1820
(2) Ris. 1860
(3) As. 1760
(4) Fs. 1920
(5) None of these
85. The speed of a train is $60 \mathrm{~km} / \mathrm{hr}$. The driver exceeds the speed of train by $12 \mathrm{~km} / \mathrm{hr}$. What is percent gain in speod of train?
(1) 12
(2) 15
(3) 20
(4) 25
(5) None of these
86. The area of a rectangle is 221 square metre and its length is 4 metre more than its breadih. What is the measure of its breadth?
(1) 13 metre
(2). 14 metre
(3) 17 metre
(4) 19 metre
(5) None of these
87. The present age of Suraj is six times the age of Viay Also, Vijay's present age is 20 years less than Suraj's age. What is Suraj's presentage?
(1) 20 years
(2) 22 years
(3) 18 years
(4) 16 years
(5) None of these
88. A number when added to two-third of itself gives the value 150. What is that number?
(1) 60
(2) 75
(3) 80
(4) 90
(5) None of these
89. What will be the simple interest accrued on a sum of Rs. 4,050/- at a rate of $8 \%$ p.c.p.a. in 2 years?
(1) Rs. 608
(2) Rs. 670
(3) Rs. 640
(4) As. 648
(5) None of these
90. Ajit has As 26 more than Anuj. Anuj Has Rs. 60 more than Ravi. If ail of the three together have a total of Rs. 200, then how much amount does Ajit have?
(1) Rs. 78
(2) Rs. 68
(3) Rs. 104
(4) Rs. 106
(5) None of these
91. In a test, a candidate got 38 marks less than the minimum passing marks. H the minimum passing marks are 230, then how much marks did
the candidate get?
(1) 200
(2) 198
(3) 192
(4) 182
(5) None of these
92. Fitteen men can complete a piece of work in 20 days. How many men will complete the same work in 25 days?
(1) 12
(2) 13
(3) 10
(4) 8
(5) None of these
93. In how many different ways can the letters of the word 'SOME' be arranged?
(1) 20
(2) 24
(3) 16
(4) 30
(5) None of these

Directions (94-95) : What should come in place of question mark (?) in the foilowing number series?
94. 7912162127 (?)
(1) 29
(2) 33
(3) 36
(4) 34
(5) None of these
95. 2561286432168 (?)
(1) 6
(2) 5
(3) 3
(4) 2
(5) None of these
96. What is the average of the following set of numbers?
$112,102,133,116$ and 127
(1) 108
(2) 118
(3) 128
(4) 110
(5) None of these
97. Rajivpurchased six calculators at the cost of Rs. 690 . How many claculators can he purchase from Rs. 920 ?
(1) 8
(2) 9
(3) 11
(4) 12
(5) None of these
98. The area of a circte is 154 square cm . What is its diameter?
(1) 8 cm
(2) 7 cm .
(3) 14 cm .
(4) 22 cm .
(5) None of thase
99. The ratio of the angles of a triangle is $2: 3: 5$. What is the surn of the smatlest and the largest angles?
(1) $120^{\circ}$
(2) $122^{\circ}$
(3) $144^{\circ}$
(4) $126^{\circ}$
(5) None of these
100. What teast number should be subtracted from 980 to make it a perfect square?
(1) 20
(2) 23
(3) 18
(4) 17
(5) None of these

## TEST-III ENGLISH LANGUAGE

Directions (101-115) : Read the following passage carefully and answer the questions given below it. Centain words have been printed in boid to help you locate them while answering some of the questions.

In a village in the East, there lived an old couple. They did not have any children and never spent an extra paisa on themselves. They never repaired their house or cooked good food. One day, a family moved into the village. It was their son's second birthday and they sent two delicious laddoos to the old couple. The couple ate the taddoos with great relish. For days after they could tatk of nothing else. Finally the ofd man could take it no more. He said to his wife, "Let's buy the ingredients to make just two laddoos."His wife agreed but said, "If I make the laddoos at home, the neighbours will know and will want a share. Let's cook in the woods behind our hut. That way no one wïl ever know.

The next day the oid man purchased the ingredients from the market and they set off to the woods. Having never prepared food like this before, they ended up with three laddoos instead of two. The old couple returned horne with the sweets, cying to eat them. But there was a problem. "t was my idea and I went to the market, so lought to get two," said the old man. But his wife refused to give in so easily and said, "Since l prepared the sweets, I ought to have two. "The day wore on and the argument continued

At last, the old man suggested, "Let us not talk to each other. Whoever breaks the silence first will get one laddioo and the other person two." His wife agreed. Hours passed, but neither of them spoke and finatly they fell asleep with the bowl of sweets between them. That evening one of the neight bours knocked on the door but the couple did not answer for fear of losing the bet. Peoring through the window, the man saw the couple lying on the floor with an untouched bow of food. "They are dead!". He shouted and alerted the other villagers. Soon the door was broken down and the house was swarming with villagers. They discussed everything from the funeral to where the couple had hidden their wealth. But the couple layistill.

Finally the villagers carried them to the cremation ground. As the flames licked his feet, the old man jumped up screaming "You win !" His wife jumped up too, happy that
she had won. The two then rushed home leaving the bewildered vilfagers present there behind. But when they got home... Alas the door had been left open and they found a stray dog lieking the last crumbs of the sweets from the bowl:
101. What caused the old cortple's surden longing for iaddoos?
(1) They hadn't eaten good food for several days
(2) They had attended their neighbour's party and enjoyed the laddoos served
(3). They saw the mouth watering laddoos being served to guests at the party
(4) They had tasted the taddoos prepared for their neighbour's son's birthday
(5) They thought that the laddoos would satisfy their hunger for days to come
102. Why did the old couple cook in the woods?
(1) It was very convenient to gather firewood
(2) To avoid the risk of their hut burning down
(3) To keep the fact that they were preparing laddoos a secret from their neighbours
(4) To hide the fact that they did not know how to prepare laddoos from their neighbours
(5) They did not have the ingredjents to make ertough laddoos for their neighbours as well
103. Which of the following can be said about the old couple?
(1) They did not have any reiatives to look after them in their old age
(2) They were misers and did not spend even on keeping their house in good condition
(3) They were not allowed to eat sweets as they were ofd
(4) They were fond of animals and sometimes shared their food with stray animals
(5) They were afraid of the villagers and hid from them
104. Which of the following is/are True in the context of the passage?
(A) The old woman had prepared more ladcoos than she had intenced.
(B) The family who had recently moved into the village were fond of the ofd couple.
(C) The villagers were saddened by the death of the old couple and gave them a grand funeral.
(1) Onty (A)
(2) Onty (B) and (C)
(3) Onty (A) and (B)
(4) All (A), (B) and (C)
(5) None of these
105. Why did the neighbour peep into the odd couple's house?
(1) To learn what they were being so secretive about -
(2) To spy on them and discover where their wealth was hidden
(3) To complain as they had cooked in the forest
(4) Tocheck up on the old coupleas he dideveryday
(5) Not clearty mentioned in the passage
106. What puzzled the villagers?
(1) The old couple did not die in the fire
(2) The sight of the old couple whom they had presumed dead, ative
(3) The fact that the old couple had wasted good fooc
(4) The lack of concern the old woman had for her husband
(5) The ofd couple fed the laddoos to the dog
107. Why did the old man scream when surrounded by the villagers?
(1) He was afraid that his wife would get burned
(2) To scare away the villagers who wanted to kill hirn for his money
(3) His wife refused to allow him to eat more than one laddoo
(4) To indicate to the villagers that he was alive
(5) The fearof being hurtin the fire
106. What did the old couple disagree abrout?
(1) Where they would cook their meal
(2) Which of them was entitled to the first laddoo
(3) Whether to share the extra laddoo with their neighbours
(4) The quantity of laddoos that they. had made
(5) None of these
109. What was the villager's reaction to the odd couple's presumed 'death'?
(1) They were upset and all came to pay their last respects
(2) They were worried about how to pay for the funeral
(3) They could not decide what to do with the couple's wealth
(4) They disliked the ofd couple and demolished their house:
(5) They dutifuly arranged the couple's lastrites
110. Why did the old couple initially not reveal that they were allve to the villagers?
(1) To learn the villagers' true opinion of them
(2) They did not like the villagers and were mocking them
(3) Neither of them wanted to be the first to speak and lose the bet
(4) To test the honesty of the villagers
(5) None of these

Directions (111-113) : Which of the foflowing is most similar mineaning to the word given in bold as used in the passage.

## 111. SHARE

(1) half
(2) part
(3) participate
(4) divide
(5) common

112 BREAKS
(1) interrupts
(2) separates
(3) solves
(4) defeats
(5) escapes
113. PASSED
(1) overtook
(2) occupied
(3) unnoticed
(4) elapsed
(5) succeeded

Directions (114-115) : Which is most opposite in meaning to the word given in botd as used in the passage.
114. STHL
(1) resthess
(2) noisily
(3) conscious
(4) calmly
(5) Ifteless
115. LAST
(1) new
(2) begin
(3) constant
(4). discontinue
(5) first

Directions (116-125): Read each sentence to find out whether there is any grammatical mistake error in it. The error, if arty, will be in one part of the sentence. Mark the nurriber of the answer. If there is no error, mark '5'.
116. The main acivantage of $(1 y$ investing such schemes (2)/ is that you will not (3) have to pay any taxes (4). No error (5)
117. That customer has (1)/ written a letter (2)/thanks the manager (3)/for her timely help. (4). No error (5)
118. Our company was recently ( 1 )/ award the contract (2)/ to construct two major (3)/bridges in the state. (4). No error (5)
119. Accordingly the circular (1)/that was issued yesterday RBI (2)/has raised the rate at (3)/ which it lends to banks. (4). No error (5)
120. Their company is going to incur (1)/ heavy losses this yoar because (2)/ of the big discounts they (3)/ offers to customers. (4)/No error (5)
121. A large number of policy (1)/ have lapsed because many (2)/ people have not paid (3)/ their instalments on time. (4). No error (5)
122 The Foreign Investment Promotion Board is (1)/ the government body who (2)/ regulates investment recelved (3)/ by Indian factories from foreign countries. (4). No error (5)
123. The final decision can (1)/ be taken only after (2)/ we consider all (3)/ the panel suggestions. (4). No error (5)
124. If his aim is to (1)/buy a house in the (2)/ next three yoars he (3)/ should start immediate saving. (4). No error (5)
125. Can you explain why (1)/ you were late this morning (2)/when we had to make ( 3 )/such an important presentation? (4). No error (5)
Difections (126-130) : In each question below a senterice with four words printed in bold type is given. These are numbered as (1), (2), (3) and (4). One of these four words printed in bold may be either wrongly spelt or lnappropriate in the context of the sentence. Find out the word which is wrongly spelt or in appropriate, if any. The number of that word is yous answer. If all the words printed in bold are correctly spell and also appropriate in the context of the sentence, mark (5) i.e. 'All correct' as your answer.
126. He found ( 1 )/ the company in 1980 to provide (2)/ electricity to people living (3)/in rural areas. (4)/All correct (5)
127. Salaries (1) of bank employees (2)/ are likely (3)/ to go above (4)/by ten per cent. All correct (5)
128. The Chairman has promissed (1)/ to look (2)/ into the matter (3)/ and take necessary (4)/action. All correct (5)
129. Since (1)/ the interest rate on bank deposits is low (2)/ at present, people profer (3)/ to deposit their savIngs (4)/in post office schemes. All correct (5)
130. Most (1)/ projects are delayed (2)/ because of the absents (3)/or proper planning (4)/All correct (5)
Directions (131-140) : In the following passage there are blanks, eactiof which has been numbered. These numbers are printedbelow the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

A rich merchant owned a beautifut horse. Now, one of his neighbours was keen, to (131) this horse. He offered the merchant gold, (132) the merchant refused. This angered the neighbour. He (133) to trick the merchant. He disguised himsef ( 134 ) a beggar and lay down at the (135) of the road, that the merchent used everyday. (136) at the sad plight of the beggar, he (137) from his horse and gently lifted the beggar (138) his horse. No sooner did the beggar get into the (139) than he gatloped away. But hearing the merchant (140) out to him, he stopped when he was a safe distance away. "Please don't tell anyone how you came to possess this horse. Some day an ill man may be lying by the roadside and people who have heard about your trick, may not want to help, "said the merchant. The merchant's neighbour was deeply ashamed, rode back and returned the horse to the merchant.
131. (1) se
(2) buy
(3) steal
(4) free
(5) train
132.
(1) since
(2) so
(3) unless
(4) otherwise
(5) but
133.
(1) deceived
(2) desires
(3) decided
(4) declined
(5) deliberately
134.
(1) similar
(2) being
(3) alike
(4) as
(5) identical
135.
( 1 ) side
(2) middle
(3) gutter
(4) ending
(5) distance
136.
(1.) Unhappily
(2) Carefully
(3) Distressed
(4) Misery
(5) Upsetting
137.
(1) climbed
(2) stepped
(3) jump
(4) feil
(5) dismounted
138.
(3) above
(2) with
(5) off
(4) from
139.
(1) way
(3) arms
(2) saddile
(5) danger
140.
(1) beg
(2) appeal
(3) shouted
(5) cried

## TEST-IV : CLERICAL APTITUDE

Directions (141-165) : In each question below a combination of Name and Address is given in the first unnumbered column at the left followed by four such combinations one each under the columns $1,2,3$ and 4 . You have to find out the combination which is exactly the same as the combination in the first unnumbered column. The number of that column which contains that combination is the answer. If all the combinations are different, the answer is ' G '.

| 141. | Mansi Arora | Manvi Arora | 2 Mansi Arora | Mansi Arora | $4$ <br> Mansi Arora | 5 <br> None |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sagar Apts | Sagar Apts | Sagar Apts | Sagar Apts | Sagar Apts |  |
|  | VaniVhar | VaniVthar | BanlVihar | Vani Vihar | VaniViar |  |
|  | M.P-82 | M.P. 82 | M.P-82 | M.F.-82 | M.P.92 |  |
| 142 | Soflam Mishra | Sonat Mishra | Sonam Mishra | Sontm Mishfa | Sonam Mishra | None |
|  | L.H. Road | L.H. Road | L.K. Road | L.H. Road | L.H. Road |  |
|  | TPS - H1 | TPS - III | TPS-1II | TBS - III | TPS - III |  |
|  | New Dehi-01 | New Delhi-01 | New Delhi-0t | New Delhi-01 | New Dethi-01 |  |
| 143. | Arish Shama | Anish Sharma | Amish Sharma | Anish Sharma | Anish Sharma | None |
|  | 122, B Wing | 122, B Wing | 122, B Wing | 122, D Wing | 122, B Wing |  |
|  | Symphony Soc. | Symphony Soc. | Symphony Soc. | Symphony Soc. | Symphony Sce. |  |
|  | Mumbai-411 | Mumbai 411 | Mumbai-411 | Mumbai-411 | Mumbai-114 |  |
| 144. | Delta Const. | Delta Const. | Delta Const. | Delta Const. | Deita Const. |  |
|  | Sector 125 | Sector 126 | Sector 125 | Sector 125 | Sector 125 |  |
|  | D.N. Roed | D.N. Road | D.N. Road | D.M. Road | D.N. Road |  |
|  | Noida | Noida | Noida | Noida | Noidu |  |
| 145. | Nagpal 8 Sons | Nagpal \& Sons | Nagpal Sons | Nagpal \& Sons | Nagpal \& Sons | None |
|  | Opp.B.T. Colony | Opp B.T. Colorty | Opp. B.T. Colony | Opp. B.T. Colony | Opp. B.T. Colony |  |
|  | Panchkula | Panchkula | Panchkula | Panchkula | - Panshkula |  |
|  | Tel-3119867 | Pin-3119867 | Tel-3119867 | Tel-3119867 | Tel-3119867 |  |
| 146. | Rewa Stores | Rewa Stores | Reva Stores | Rewa Stores | Rewa Stores | None |
|  | Indira Mkt. | Indira Mkt. | Indira Mkt. | India Mkt. | Indira Mkt. |  |
|  | Block A | BlockA | Block A | Block A | BlockA |  |
|  | Fax:231975 | Fax:231975 | Fax:231975 | Fax:231975 | Tef:231975 |  |
| 147. | Kishore Tech | KishoreTeck | Kishore Tech | KishoreTech | Kishore Tech | None |
|  | 1 FCl Plaza | IFCIPlaza | IFCl Plaza | ICFIPlaza | IFCl Plaza |  |
|  | G.N. Marg | G.N. Marg | G.N. Marg | G.'N. Marg | G.N. Marg |  |
|  | Rourkefa-10 | Rourkela-10 | Rourkela-10 | Rourkela-10 | Raurkela-10 |  |
| 148. | Ajantainc. | Ajahta Inc. | Ajantalnc. | Ajantalnc. | Ajanta frc. | None |
|  | Rupali, R-19 | Rupali, R-91 | Roopali, R-19 | Rupali, R-49 | Rupaili, R-19 |  |
|  | Near A.B. Est. | Near A.B. Est. | Near A.B. Est. | Near AB. Est. | Near A'B. Est. |  |
|  | Pin-700084 | Pin-700084 | Pir-700084 | Fir-700884 | Pin-700084 |  |
| 149. | V.Muttiah | V. Mutiah | V. Muthiah | V. Mutiah | V. Muttiah | None |
|  | A-81, Janaki | A-81, Janaki | A-81, Janaki | A-18, Janaki | A-81, Janaki |  |
|  | Anna Nagar | Anna Nagar | Anna Nagar | Anna Nagar | Anne Nagar |  |
|  | Chennai 10 | Chennai 10 | Chernai 10 | Chennai 10 | Chennai 10 |  |
| 150. | ManaliCentre | ManaliCenter | ManaliCentre | Manali Centre | ManaliCentre. | None |
|  | Sant Enclave | Sant Enclave | Sant Enclave | Santa Enclave | Sant Enclave |  |
|  | Opp. Bus Depot. | Opp. Bus Depot, | Opp. Bus Depot. | Opp. Bus Depot. | Opp. Bus Depat. |  |
|  | Patiala | Patiala | Patala | Patiala | Patiala |  |
| 151. | Sania Mehta | Sonia Mehta | Sania Mehta | Sania Mehta | Sania Mehta | None |
|  | Plot24/2 | Plot24/2 | Plot24/2 | Plot 224 | Plot24/2 |  |
|  | Sector XII | Sector XII | Sector XIII | Sector XII | Sector XII |  |
|  | Fohini | Rohini | Rohini | Rohini | Pohinti |  |
| 152 | Ganechari Ent. | Ganechari Ent. | Ganechari Ent. | Ganechari Ent. | Ganchari Ent. | None |
|  | Anand Bhawan | Anand Bhawan | Arand Bhavan | Anand Bhawan | Anand Bhawan |  |
|  | Indore-18 | Indore-8! | Indore-18 | Indore-18 | Indore-18 |  |
|  | Ph. 4084464 | Ph. 4084484 | Ph. 4084464 | Ph. 4084464 | Ph. 4084464 |  |


| 153. | K.C. Chowdhary <br> Asha Hsg. Soc. <br> Aajarhat <br> Kolkata-56 | K. C. Chawdhary Asha Hsg. Soc. <br> Rajarhat Kolkata-56 | K. C. Chowdhary AshaHsg. Sec. <br> Rajarhat Kokata-56 | K.C. Chowdhary <br> Asha Hisg. Soc. <br> Rajaghat <br> Kolkata-56 | K. C. Chowdhary <br> AshaHsg. Soc. <br> Rajamat <br> Kokkata-56 | None |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 154. | Agarwal Farms | Agrawal Farms | Aganwal Farms | Agarwal Farms | Agarwal Farms | None |
|  | 105/49 C | 105/49-C | 105/94-0 | 105/49-C | 105/49-C |  |
|  | Kovilpatio | Kovilpatij | Kovilpatti | Kovilpati | Kovipatij |  |
|  | South 628501 | South 628501 | South 628501 | South 628501 | Noth 628501 |  |
| 155. | Sanjeev Varma | SanjeerVerma | Sanjeer Vama | Sanjeer Varma | Sanjeev Varma |  |
|  | ShatimarSq. | Shalimar Sq. | ShalimarSq. | Shatimar Sq. | Shalimar Sq. |  |
|  | 26, Lalbaug | 26, Lalbaug | 26, Lalbaug | 62, Lalbaug | 26, Lalbagh |  |
|  | Lucknow-26 | Lucknow-26 | Lucknow-26 | Lucknow-26 | Lucknow-26 |  |
| 156. | Nitin Assoc. | Nitin Assoc. | Nitin Assos. | Nitin Assoc. | Nitin Assoc. | None |
|  | A102 Orion | A102 Orion | A102 Orion | A/102 Drion | A/ 102 Orion |  |
|  | Tolstof Bldg | Toistoj Bldg | Toistoj Bldg | Tolstof Bldg | Tolstoy Bldg |  |
|  | Faridabad-92 | Faridabad-92 | Faridabad 92 | Faridabad-92 | Faridabad-92 |  |
| 157. | CMX Systems | CMX Systems | CMX Systems | CMZ Systems | CMXSystems | None |
|  | Todi Ind. Est. | Todi ind. Est. | Todi Indt. Est. | Todi Indl. Est. | Todi Indl. Est. |  |
|  | Near Fortis | Near Portis | Near Fortis | Near Fortis | Near Fortis |  |
|  | Dehradun-12 | Dehradun-12 | Dehradun-12 | Dehradun-12 | Dehradun - 21 |  |
| 158. | Soni Eloctronics | Soni Electronics | Soni Electronics | Sorit Electronics | Soni Electronics | None |
|  | E-17, CHS | E-71, CHS | E-17, CHS | E-17, CHS | E-17, GHS |  |
|  | Susneha | Susnela | Susneha | Susneha | Susneha |  |
|  | Nagpur - 41 | Nagpur-41 | Nagpur - 41 | Nagpur - 14 | Nagpur - 41 |  |
| 159. | Prasad Media | PrasadMedia | - Prasad Media | Prasad Media | Prasad Media | None |
|  | S. D. Layout | S. D, Layout | S. D. Layowt | S. D. Layout | S. D. Layout |  |
|  | Timpati, 19 | Tirupati, 19 | Tirupati, 19 | Tirupati, 19 | Trupathi, 19 |  |
|  | Ph. 2286620 | Ph. 2288620 | Ph. 2286620 | Ph. 2286620 | Ph. 2286620 |  |
| 160. | Sahay Corp. | Sahay Corp. | Sahay Corps. | Sahay Corp. | Sahay Corp. | None |
|  | 7/0'SriMalda' | 7/B'Sri Malda' | 7/D'Sri Malda' | 7/D'Shri Malda' | 7/D'Sri Malda' |  |
|  | Nageshwar | Nageshwar | Nagestwar | Nageshwar | Nageshwar |  |
|  | Bhubaneswar | Bhubaneswar | Bhubaneswar | Bhloaneswar | Bhubaneswar |  |
| 161. | Panda Xerox | Panda Xerox | Panday Xerox | Panda Xerox | Panda Xerox | None |
|  | 87, Ansari St. | 87, Ansari St. | 87, Ansari St. | 78, Ansari St. | 87, Ansari St. |  |
|  | Besant Rd. | Besant Rd. | Besant Rd. | Besant Rd. | Beasant Rd. |  |
|  | LIC Colony | LIC Colony | LIC Cotony | LiC Colony | LIC Colony |  |
| 162. | Skyz Cables | Skys Cables | Skyz Cables | Skyz Cables | Skyz Cables | None |
|  | 3 B Framani | 3 B Aamani | 38 Ramani | 3 R Ramani | 3 B Ramani |  |
|  | New Enclave | Now Enclave | New Enclave | New Enclove | New Enctave |  |
|  | Jaipur-52 | Jaipur - 52 | Jaipur - 52 | Jaipur - 52 | Jaipur-52 |  |
| 163. | M. J. Bhatia | M.J. Bhatia | M. J. Bhutia | M. J. Bhatia | M. J. Bhatia | None |
|  | 42, C.H. Avenue | 42, C.H. Avenue | 42, C.H. Avenue | 42, C.H. Avenue | 42, G.H. Avenue |  |
|  | RNA Complex | RNA Complex | RNA Complex | DNA Complex | RNA Complex |  |
|  | Nashik | Nashik | Nashik | Nashik | Nashik |  |
| 164. | Franc. Publ | Frank. Publ. | Franc. Publ. | Franc. Publ. | Franc. Pubil. | None |
|  | Bungalow, 9 | Burgalow, 9 | Bangalow, 9 | Bungalow, 9 | Bungalow, 6 |  |
|  | Shanti Hosp. | Shanti Hosp. | Shanti Hosp. | Shanti Hosp: | Shanti Hosp. |  |
|  | Pune 411009 | Pune 411009 | Pune 411009 | Pune 411009 | Pune 411009 |  |
| 165. | R. N. Pillai | R. N. Pillay | R. N. Pillai | R. N. Pillai | B. N. Pillai | None |
|  | 6 - Ramkunj | 6 - Aamkunj | 6-Ramkonj | 6-Ramkunj | 6-Ramkunj |  |
|  | Mogal Lane | Mogal Lane | Mogal Lane | Mogal Lane | Mogal Lane |  |
|  | Mahim-16 | Mahim-16 | Mahim-16 | Mahim-61 | Mahirn - 16 |  |

Directions (166-170) : The letter group in each question below is to be codified as per the following letter codes.

| Letter | B | I | K | Y | E | W | P | A | X | F |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Number <br> Code | 6 | 4 | 2 | 8 | 1 | 7 | 3 | 9 | 0 | 5 |

You have to find out which of the answers (1) or (2) or (3) or (4) has the correct coded form of the given letter group and indicate it on the answersheet. If none of the coded forms is correct, mark (5) i.e. "None of these' as the answer.
166. PXAWFB
(1) 309764
(2) 307946
(3) 309746
(4) 309674
(5) None of these
167. LYBXK
(1) 186024
(2) 180624
(3) 184206
(4) 186042
(5) None of these
168. WAFLYX
(1) 759801
(2) 795180
(3) 790815
(4) 791508
(5) None of these
169. PBKYXL
(1) 362810
(2) 326810
(3) 328601
(4) 362801
(5) None of these
170. KYAWFB
(1) 289765
(2) 298765
(3) 287956
(4) 289756
(5) None of these

Directions (171-175) : Below in each question five words are given. Which of them will come in the third place if all of them are arranged aiphabetically. The serial number of that word is your answer.
171. (1) advance
(2) afraid
(3) admire
(4) adverse
(5) admit
172
(1) detail
(2) degree
(3) dasire
(4) discuss
(5) derail
173.
(1) small
(2) smog
(3) smoke
(4) smel!
(5) smile
174.
(1) role
(2) roar
(3) roast
(4) rock
(5) rogue
175.
(2) relax
(3) relay
(4) regret
(5) relapse

Directions (176-180) : The news in each question below is to be classified into one of the following five areas :
(1) Politics
(2) Social Issues
(3) Sports
(4) Science and Heath
(5) Miscellaneous
176. Foreign University to set up five campuses in India by March 2012.
(1) Politics
(2) Social Issues
(3) Sports
(4) Science and Health
(5) Misceltaneous
177. Inflation hits all tiime high of 40 per cent.
(1) Politics
(2) Social issues
(3) Spotts
(4) Science and Health
(5) Miscellaneous
178. Four Indian referees appointed for Hockey World Cup.
(1) Politics
(2) Social Issues
(3) Sports
(4) Science and Health
(5) Miscellaneous
179. State sponscred climate study togauge threat to Himalayan glaciers.
(1) Politics
(2) Social Issues
(3) Sports
(4) Science and Health
(5) Misceilaneous
180. Ragging incidents on the Rise - Parents demonstrate outsidie University.
(1) Politics
(2) Social Issues
(3) Sports
(4) Science and Heakth
(5) Miscellaneous

## TEST-V: COMPUTER KNOWLEDGE

181. The most widely used imput device is the $\qquad$ ..
(1) mouse
(2) keyboard
(3) modem
(4) monitor
(5) None of these

182 ACPU contains $\qquad$ _.
(1) a card reader and a printing device
(2) an analytical engine and a control unit
(3) a control unit and an arithmetic logic Unit
(4) an arithmetic logic unit and a card reader
(5) None of these
183. The ablity of an OS to run more than cone application at a time is called $\qquad$
(1) multitesking
(2) object-oniented programming
(3) multi-user computing
(4) time sharing
(5) None of these.
184. Permanent instructions that the com: puter uses when it is turned on and that cannot be changed by other instructions are contained in $\qquad$
(1) ROM
(2) RAM
(3) ALU
(4) REM
(5) None of these
185. Computations and logical operations are performed by the $\qquad$ -.
(1) RAM
(2) ALU
(3) Register
(4) Control unit
(5) None of these
106. The benefit of using computers is that
(1) Computers are very fast andcan store huge amounts of data
(2)Computers provide accurate output even when input is incorrect
(3) Computers are designed to be inflexible
(4) All of these
(5) None of these
187. Deverioping sets of instructions for the computer to follow and to do the task the same way as many times as needed is called $\qquad$ -.
(1) listing
(2) sequencing
(3) programming
(4) directing
(5) None of these
188. The term used to detine all input and output devices in a computer system is
(1) Atonitor
(2) Software
(3) Shared resources
(4) Hardware
(5) None of these
109. What type of resource is most-likely to be a shared common resource in a computer network?
(1) Printers
(2) Speakers
(3) Floppy disk drives
(4) Keyboards
(5) None of these
190. The vast network of computers that connects millions of people all over the world is called $\qquad$ $\therefore$
(1) LAN
(2) Web
(3) Hypertext
(4)Internet
(5) None of these
191. Which is not an item of hardware?
(1) An MP3 file
(2) A keyboard
(3) A disk drive
(4) A monitor
(5) None of these
192. To shrink a window to an icon__
(1) open a group window
(2) minimise a window
(3) maximise a window
(4) restore a window
(5) None of these
498. Computers connected to a LAN (local area network) can $\qquad$ -
(1) run faster
(2) goon line
(3) share information andior share peripheral equipment
(4) E-mai!
(5) None of these
194. The portion that shows all the choices you can make while working in a window is called the
(1) options
(2) table
(3) menu bar
(4) item bar
(5) None of these
195. $\qquad$ is the process of carrying out commands.
(1) Fetching
(2) Storing
(3) Decoding
(4) Executing
(5) None of these
186. Which of the following is a common extension used in the file names for application programs?
(1) EXE
(2) DIR
(3) TXT
(4) DOC
(5) None of these
197. Which of the following is not true about passwords?
(1) A password should be a combination of mixed case alphanumeric characters
(2) Password should be maximum 6 characters in length
(3) A password that can be memorized easily should be used, so

- that it need not be noted down
(4) A password that can be typed quickly without much effort should be used
(5) None of these

19a.A(n) - contains commands that can be selected.
(t) pointer
(2) menu
(3) icon
(4) button
(5) None of these
199. $\qquad$ is a set of computerprograms that runs or controls computer hardware and acts as an interface with application programs and users.
(1) Object code
(2) A compiler
(3) An operating
(5) None of these
200. Another word for the CPU is $\qquad$
(1) microprocessor
(2) execute
(3) micro chip
(4) decode
(5) None of these
201. Hardware devices that are not part of the main computer system and are otten added later to the system are
(1) clip art
(2) nighlight
(3) execute
(4) peripherals
(5) None of these
202. Information on a computer is stored as -
(1) analog data
(2) digital data
(3) modern data
(4) watts data
(5) None of these
203. If you wam to move an icon on your desktop, this is called
(1) double clicking
(2) highlighting
(3) dragging
(4) pointing
(5) None of these
204. To ___ a document means to make changes to its existing content.
(1) format
(2) save
(3) edit
(4) print
(5) None of these
205. Where is the disk put to enable the computer to readit?
(1) Disk drive
(2) Memory
(3) CPU
(4) ALU
(5) None of these
206. Which of the following is not an example of hardware?
(1) Mouse
(2) Printer
(3) Monitor
(4) EXCEL
(5) None of these
207. Which of the following is part of the System Unit?
(1) Monitor
(2) CPU
(3) CD-ROM
(4) Floppy Disk
(5) None of these
208. IT stands for $\qquad$ .
(1) Information Technology
(2) Integrated Technology
(3) Intelligent Technołogy
(4) Interesting Technology
(5) None of these
209. Somethirig which has easily-urterslood instructions is said to be $\qquad$
(1) user friendly
(2) infomation
(3) word processing
(4) icon
(5) None of these
210. What is the futif form of $K B$ related to computer?
(1)Key Brock
(2) Kemel Boot
(3) Kilo Byte
(4) KitBit
(5) None of these
211. What is the purpose of Software Docymenting?
(1) use and maintenance of sotware
(2) to seli sotware at handsome price
(3) to selt software to many customers
(4) to show its importance
(5) None of these
212. Personal computers are connected to form $\qquad$
(1) Server
(2) Super Computer
(3) Network
(4) Enterprise
(5)None of these
213. What does happen $\qquad$ in RAM when computer is turned off?
(1) Operating System
(2) BIOS
(3) Software Application
(4) Nothing
(5) None of these
214. When you save the following, the data would remain intact even after turning off computer?
(1) RAM
(2) Motherboard
(3) Secondary Storage Device
(4) Primary Storage Device
(5) None of these
215. Al the deleted files go to
(1) Recycle bin
(2) Task bar
(3) Tool Bar
(4) My Computer
(5) None of these
216. What is the shape of CDs?
(1) Quadrilateral
(2) Rectangular
(3) Circular
(4) Hexagonal
(5) None of these
217. The name given to a document by user is called
(1) Filename
(2) Program
(3) Data
(4) Record
(5)None of these
218. What is output?
(t) Processor takes from user
(2) User gives to processor
(3) Processor gets from user
(4)Processor gives to user
(5) None of these
219. The blinking symbol which indicates the next character will appear at which place, is cailed
(1) Delete key
(2) Control key
(3)Cursor
(4) Return key
(5) None of these:
220. A small figure which depicts some application on the screen is called
(1) Nenti
(2) Photo
(3) Modem
(4) lcom
(5) None of theser!

|  | ANSWERS |  |  |
| :---: | :---: | :---: | :---: |
| 1. (2) | 2. (4) | 3. (3) | 4. (3) |
| 5. (1) | 6. (4) | 7. (1) | 8. (1) |
| 9. (1) | 10. (5) | 11. (1) | 12. (4) |
| 13. (5) | 14. (1) | 15. (2) | 16. (4) |
| 17. (5) | 18. (2) | 19. (5) | 20. (3) |
| 21. (2) | 22. (1) | 23. (2) | 24. (1) |
| 25. (1) | 26. (5) | 27. (2) | 28. (4) |
| 29. (5) | 30. (1) | 31. (3) | 32. (2) |
| 33. (5) | 34. (1) | 35. (2) | 36. (4) |
| 37. (2) | 38. (4) | 39. (3) | 40. (3) |
| 41. (1) | 42. (3) | 43. (1) | 44. (2) |
| 45. (1) | 46. (3) | 47. (1) | 48. (2) |
| 49. (5) | 50. (5) | 51. (3) | 52. (4) |
| 53. (2) | 54. (2) | 55. (1) | 56. (5) |
| 57. (4) | 58. (3) | 59. (2) | 60. (1) |
| 61. (3) | 62. (4) | 63. (5) | 64. (4) |
| 65. (2) | 66. (3) | 67. (2) | 68. (4) |
| 69. (1) | 70. (5) | 71. (3) | 72. (2) |
| 73. (4) | 74. (1) | 75. (2) | 76. (3) |
| 77. (2) | 78. (2) | 79. (4) | 80. (1) |
| 81. (3) | 82. (5) | 83. (4) | 84. (2) |
| 85. (3) | 86. (1) | 87. (5) | 88. (4) |
| 89. (4) | 90. (3) | 91. (3) | 92. (1) |
| 93. (2) | 94. (4) | 95. (5) | 96. (2) |
| 97. (1) | 98. (3) | 99. (4) | 100. (5) |
| 101. (4) | 102. (3) | 103. (2) | 104. (1) |
| 105. (5) | 106. (2) | 107. (5) | 108. (4) |
| 109. (5) | 110. (3) | 111. (2) | 112. (1) |
| 113. (4) | 114. (1) | 115. (5) | 116. (2) |
| 117. (3) | 118. (2) | 119. (1) | 120. (4) |
| 121. (1) | 122. (2) | 123. (5) | 124. (4) |
| 125. (2) | 126. (1) | 127. (4) | 128. (1) |
| 129. (5) | 130. (3) | 131. (2) | 132. (5) |
| 133. (3) | 134. (4) | 135. (1) | 136. (3) |
| 137. (5) | 138. (1) | 139. (2) | 140. (5) |
| 141. (3) | 142. (4) | 143. (1) | 144. (2) |
| 145. (3) | 146. (1) | 147. (2) | 148. (4) |
| 149. (1) | 150. (2) | 151. (4) | 152. (3) |
| 153. (4) | 154. (3) | 155. (2) | 156. (1) |
| 157. (2) | 158. (2) | 159. (3) | 160. (4) |
| 161. (1) | 162. (4) | 163. (1) | 164. (3) |
| 165. (5) | 166. (3) | 167. (1) | 168. (2) |
| 169. (4) | 170. (4) | 171. (1) | 172. (3) |
| 173. (5) | 174. (4) | 175. (2) | 176. (5) |
| 177. (5) | 178. (3) | 179. (4) | 180. (2) |
| 181. (2) | 182. (3) | 183. (1) | 184. (1) |


| 185. (2) | 186. (1) | 187. (3) | 188. (4) |
| :---: | :---: | :---: | :---: |
| 189. (1) | 190. (4) | 191. (1) | 192. (2) |
| 193. (3) | 194. (3) | \$95. (4) | 196. (1) |
| 197. (2) | 198. (3) | 199. (3) | 200. (1) |
| 201. (4) | 202 (2) | $203 .(3)$ | 204. (3) |
| 205. (1) | 206. (4) | 207. (2) | 208. (1) |
| 209. (1) | 210. (3) | 211. (1) | 212. (3) |
| 213. (4) | 214. (3) | 215. (1) | 216. (3) |
| 217. (1) | 218. (4) | 219. (3) | 220. (4) |
| EXPLANATIONS |  |  |  |
| 1. (2)$\begin{array}{cccccccc} \sqrt{*} & & & & & & \\ 3 & 8 & 1 & 18 & 9 & 15 & 20 \\ \mathrm{C} & \mathrm{H} & \mathrm{~A} & \mathrm{R} & \mathrm{I} & \mathrm{O} & \mathrm{~T} \end{array}$ |  |  |  |
| 2. (4) | $\begin{aligned} & {\left[\begin{array}{cc} 1 \\ \mathrm{~S} \end{array}\right] \begin{array}{cc} 2 & 3 \\ T & \mathrm{~A} \\ \text { Meaningful } \end{array}} \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{l} 4 \\ \mathrm{R} \end{array}\right) \mathrm{5}\left[\begin{array}{l} 6 \\ \mathrm{~V} \end{array}\right. \\ & \text { Word } \Rightarrow \mathrm{S} \end{aligned}$ | $\begin{array}{rr} 7 & 8 \\ \mathrm{~N} & \mathrm{G} \\ \operatorname{TiR} & \end{array}$ |

3. (3) $\mathrm{C} \xrightarrow{+5} \mathrm{H}, \mathrm{F} \xrightarrow{+5} \mathrm{~K}$ Similarly

$$
\mathrm{M} \xrightarrow{+5} \mathrm{R}, \mathrm{P} \xrightarrow{+5} \mathrm{U}
$$

4. (3) U N D E R
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
$\begin{array}{llll}6 & 1 & 5 & 2\end{array}$
D E A F
$\downarrow \downarrow \downarrow \downarrow$
5 2 \# 7
Therefore,

| F | R | A | U | D |
| :---: | :---: | :---: | :---: | :---: |
| $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ |
| 7 | $@$ | $\#$ | 6 | 5 |

5. (1) $8 \quad 6 \quad 2 \quad 2 \quad 1 \quad 7 \quad 9 \quad 4 \quad 5$

$$
\begin{array}{llllllll}
1 & 2 & 4 & 5 & 6 & 7 & 8 & 9
\end{array}
$$

6. (4)


Similarly,
SUPREME $\rightarrow$ RTOQDLD

7. (1) According to question
$1 3 9 \longdiv { 7 } 8 4 6 5$
8. (1) $\mathrm{A} \xrightarrow{+2} \mathrm{C} \xrightarrow{+3} \mathrm{~F} \xrightarrow{+2} \mathrm{H}$
$\xrightarrow{+3} \mathrm{~K} \xrightarrow{+2} \mathrm{M} \xrightarrow{+3} \mathrm{P} \xrightarrow{+2} \mathrm{R}$

$$
\mathrm{R} \xrightarrow{+3} \mathrm{U} \xrightarrow{+2} \mathrm{~W} \xrightarrow{+3} \mathrm{Z}
$$

g. (1)

D $\quad \begin{array}{llllll}\mathrm{R} & \mathrm{O} & \mathrm{W} & \mathrm{N} & \mathrm{E} & \mathrm{D}\end{array}$
$-1 \downarrow-1 \downarrow+1 \downarrow-1 \downarrow-1 \downarrow+1 \downarrow-1 \downarrow$
$\begin{array}{lllllll}C & \mathrm{~B} & \mathrm{P} & \mathrm{V} & \mathrm{M} & \mathrm{F} & \mathrm{C}\end{array}$
Now,
C C F M P C V
10. (5) $40 \div 30-20 \times 8+2=$ ?
$\Rightarrow ?=40-30+20 \div 8 \times 2$
$\Rightarrow ?=40-30+\frac{20}{8} \times 2$
$\Rightarrow ?=40-30+5=15$ (11-16):

11. (1) Haier is placed to the immediate right of Whirlpool.
12. (4) Whirlpool is placed third to the left of Godrej.
13. (5) Philips is placed fifth to the right of Carrier.
14. (1) Whirlpool is placed fifth from the left end.
15. (2) Haier is third to the right of Toshiba.
16. (4) Haier is placed between Whirlpool and Philips.
17. (5) From both the statements
sá ka na $\longrightarrow$ she may work
ha ka ta $\longrightarrow$ work is worship
18. (2) From Statement II

$$
\longrightarrow \frac{\boxed{S o}}{6 \mathrm{th}}\left|\left\lvert\, \frac{\boxed{S}}{9 \mathrm{th}}\right.\right.
$$

19. (5) From both the Statements Dheeraj's birthday is on 18th.
20. (3) From Statement I


Required distance $=\mathrm{AF}=5 \mathrm{~km}$


From Statement II


Required distance $=A F=5 \mathrm{~km}$
21. (2) Third highest number $=615$

Now, $6 \times 5=30$
22. (1) $756 \Rightarrow 657$; $421 \Rightarrow 124$;
$843 \Rightarrow 348 ; 615 \Rightarrow 516$;
$597 \Rightarrow 795$
Lowest nurnber $\Rightarrow 124$
Now $_{\mathrm{t}} 1+2=3$
23. (2) $756 \rightarrow 457 \rightarrow 547$;

$$
\begin{aligned}
& 421 \Rightarrow 122 \Rightarrow 212 \\
& 843 \Rightarrow 544 \Rightarrow 454 \\
& 615 \Rightarrow 316 \Rightarrow 136 \\
& 597 \Rightarrow 298 \Rightarrow 928
\end{aligned}
$$

Second Lowest. number $\Rightarrow 212$ $\Rightarrow 421$
(24-29) :
(i) All silver are metals $\rightarrow$ Universal Aftirmative (A-type).
(ii) Some steel are stones $\rightarrow$ Particular Affirmative (1-type).
(iii) Noletter is symbol $\rightarrow$ Universal Negative (E-type).
(iv) Some letters are not symbols $\rightarrow$ Particular Negative (O-type).
24. (1) All siver are metals.

$A+A \Rightarrow A$-type of Conclusion
"All silver are steel."
Some steel are stones.

$1+A \Rightarrow 1$-type of Conclusion
"Some steel are stands." Conclusion lil is Converse of it.

## Conclusion IV is Converse of the third

 Premise.25. (1) All chairs are tables.

All tables are songs.
$A+A \Longrightarrow A$ type of Conclusion "All chairs are songs."
It is Conciusion Ill.
Conctusion I is Converse of the first Premise
26. (5) Some covers are plates.


All plates are papers.
$1+A \Rightarrow$-type of Conclusion.
"Some covers are papers."
27. (2) All shoes are tables.


Some tables are lanes.
$\mathrm{A}+\mathrm{I} \Rightarrow$ No Conctusion
Conclusion Il is the Converse of the first Premise.
28. (4) All brands are bottles.


All bottles are machines.
$A+A \Rightarrow A$-type of Conclusion "Ail brands are machines."

All bottles are machines.


All machines are files.
$A+A \Rightarrow$ A-type of Conclusion
"All bottles are files."
All machines are files.


All files are roots.
$A+A \Rightarrow A-t y p e$ of Conctusion
"All machines are roots."
Conclusion II is the Implication of this conclusion.

All brands are machines.


All machines are files.
$A+A \Rightarrow A$-type of Conclusion
"All brands are files."
It is Conctusion IV.
Conclusion I is Converse of the third Premise.

All brands are files.


All files are roots.
$A+A \Rightarrow A$-type of Conclusion
"All brands are roots."
Conclusion il is the implication of this Conclusion.
29. (5) All atphabets are symbols.


Some symbols are numbers.
$A+1 \Rightarrow$ No Conclusion
Conciusion IV is the Converse of the third Premise.
Conctusions 1 and 11 form complementary Pair. Therefore, either Conclusion I or lif follows.
30. (1) S D G P J A
$\downarrow \quad \downarrow \quad \downarrow \quad \downarrow \quad \downarrow \quad \downarrow$

Condition (f) is applicable.
31. (3) Z I E A K M
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
$92 \beta$ B 3
Condition (iii) is applicable.
32. (2)

33. (5) E D S K I M

| $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 5 | $\$$ | $A$ | 3 | 2 | $\$$ |

Condition (ii) is applicable.
34. (1) D E $\mathcal{D}$ G. F A

| $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ | $\downarrow$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4 | 5 | © | 1 | $\$$ | 8 |

35. (2) M K E Z.A.I
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
$\begin{array}{llllll}\# & 2 & 5 & 9 & 8 & 3\end{array}$
Condition (i) is applicable.
36. (4) 4 th to the left of the 10 th from the right end means 14th from the right end, i.e., E.
37. (2)


There is only one such combination:
56太
36. (4) According to question, the new sequence would be


5th from the left
39. (3) Letter Consonant Vowel Such combinations are:

## ZYA, PLE

40. (3)

$$
\begin{aligned}
& 4 \xrightarrow{+3} \mathrm{Z} \xrightarrow{+2} \mathrm{~A} \\
& \stackrel{+3}{+3} Y \xrightarrow{+2} 5 \\
& \mathrm{C} \xrightarrow{+3} \mathrm{U} \xrightarrow{+3} \% \\
& \mathrm{P} \xrightarrow{+3} \mathrm{~T} \xrightarrow{+2} \mathrm{~S} \\
& \text { (6i) } \xrightarrow{+3} L \xrightarrow{+2} T
\end{aligned}
$$

41. (1) In each subsequent figure all the designs move one-half step in the anticlockwise direction.
42. (3) From Probtem Figure (1) to (2) one block becomes white. Similar changes occur from Problem Figure (3) to (4) and from Problem Figure
(5) to Answer Figure.
43. (1) In the subsequent figures the main design rotates through $45^{\circ}$ and $90^{\circ}$ anticlockwise atternately and one curve is deleted in each subsequent figure.
44. (2) In the subsequent figures haff part of one block gets shadod in a set order.
45. (1) in each subsequent figure the number of blocks is decreasing by one.
46. (3) In each subsequent figure the line segment rotates through $45^{\circ}$ clockwise, the triangle becomes shaded after every two figures, the smaller line segment moves outwards and inwards and a smaller line segment is introduced in the triangle after every two figures.
47. ( 1 ) In the subsequent figures the main design rotates through $90^{\circ}$ clockwise and $180^{\circ}$ atternately and one black dot appears within the circle alternatefy.
48. (2) In each subsequent figure all the four designs move one-half step in clockwise direction.
49. (5) In the subsequent figures the main design rotates through $45^{\circ}$ and $90^{\circ}$ clockwise atternatoly and a new design appears inside the cifcle in each subsequent figure.
50. (5) In the subsequent figures respectively one, two, three, four, five -.-designs are added and the number of each type of designs is also increasing by one.
51. (3) $?=\frac{48}{3} \times 5=80$
52. (4) ? $=12.54+32.44-34.87$ $=10.11$
53. (2) $?=\frac{4}{5}+\frac{7}{10}-\frac{1}{2}$
$=\frac{8+7-5}{10}=1$
54. (2) $?=\frac{125 \times 24}{100}=30$
55. (1) $?=16-25+36=27$
56. (5) $?=17-15=2$
57. (4) ? $=425+363-536=252$
58. (3) $\frac{256}{?}=8$
$\Rightarrow ?=\frac{256}{8}=32$
59. (2) $?=\frac{36+16 \times 36 \times \frac{1}{9}}{2}$
$=\frac{36+64}{2}=\frac{100}{2}=50$
60. (3) $?=360 \times \frac{2}{5} \times \frac{1}{3}=48$
61. (3) $?=162.5+320.8-420.6$ $=62.7$
62. (3) ? $=\frac{6}{35} \times \frac{55}{48} \times \frac{7}{4}=\frac{11}{32}$
63. (5) $?=\frac{25-16}{36-28}=\frac{9}{8}=1 \frac{1}{8}$
64. (4) $\frac{7 \times 30}{100}=54$
$\Rightarrow ?=\frac{54 \times 100}{30}=180$
65. (2) $?=39.94+48.36-21.76$ $=66.54$
66. (3) $\sqrt{?}=12+1=13$
$\therefore ?=13 \times 13=169$
67. (2) $?=12+\frac{18}{6}-10$

$$
=15-10=5
$$

68. (4) $3^{7} \times 3^{9} \div 3^{5}=3^{?}$
$\Rightarrow 3^{7+9-5}=3^{?} \Rightarrow ?=11$
69. (1) $\frac{726}{?}=121 \Rightarrow ? \times 121=726$
$\Rightarrow ?=\frac{726}{121}=6$
70. (5) $?=950-237+487=900$
71. (3) $\frac{14}{7}=\sqrt{?} \Rightarrow \sqrt{?}=2 \Rightarrow$ ? $=4$
72. (2) $? \times \frac{52}{100}=182$
$\Rightarrow ?=\frac{18200}{52}=350$
73. (4) $\frac{324-225}{?}=3$
$\Rightarrow ? \times 3=99 \Rightarrow ?=\frac{99}{3}=33$
74. (1) $27^{\frac{1}{3}}-8^{\frac{1}{3}}=$ ?
$\Rightarrow ?=\left(3^{3}\right)^{\frac{1}{3}}-\left(2^{3}\right)^{\frac{1}{3}}=3-2=1$
75. (2) $?=\frac{468 \times 5}{4}-285$
$=585-285=300$
76. (3) $4 \times$ side $=$ Perimeter of square $\Rightarrow 4 \times$ side $=48$
$\Rightarrow$ Side $=\frac{48}{4}=12 \mathrm{~cm}$.
77. (2) Amount received by each per-
$\operatorname{son}=\frac{736}{23}=$ Rs. 32
78. (2) Ram:Rahim=3:2
$=15: 10$
Rahim : Aman $=5: 2=10:: 4$
$\therefore$ Ram: Rahim: Aman
$=15: 10: 4$
$\therefore$ Ram: Aman $=55: 4$
79. (4) Let the number be x .
$\therefore x+7^{2}=52$
$\Rightarrow x+49=52$
$\Rightarrow x=52-49=3$
80. (1) Decimal equivalent of each fraction:
$\frac{5}{7}=0.714 ; \frac{3}{10}=0.3$
$\frac{6}{11}=0.55 ; \frac{11}{13}=0.85$
$\frac{3}{5}=0.6$
Second largest fraction $=\frac{5}{7}$
81. (3) $\because \mathrm{CP}$ of 28 pens $=$ Rs. 420
$\therefore$ CP of 20 pens $=$ As. $\left(\frac{420}{28} \times 20\right)$. $\because$ Rs. 300
82. (5) Remaining toffees with Jyoti $-620 \div 220-130=270$
83. (4) $\frac{?}{32}=\frac{18}{?}$
$\Rightarrow ?^{2}=32 \times 18=4^{2} \times 6^{2}$
$\Rightarrow ?=\sqrt{4^{2} \times 6^{2}}=4 \times 6=24$
84. (2) SP of the article $=$ Cost price + profit
$=$ Rs. $(1650+210)=$ Rs. 1860
85. (3) Required percentage increase
$=\frac{12}{60} \times 100=20$
86. (1) Let the breadth of rectangle be $x$ metre.
$\therefore$ Length $=(x+4)$ netre
$\therefore x(x+4)=221=13 \times 17$
$\therefore x=13$ metre
87. (5) Let Viay's present age $=x$ years
$\therefore$ Sural's present age
$=6 \mathrm{x}$ years
$\therefore 6 x-x=20$
$\Rightarrow 5 x=20 \Rightarrow x=4$
$\therefore$ Suraj's present age $=6 \times 4$
$=24$ years
88. (4) Let the number bex.
$\therefore \mathrm{x}+\frac{2 x}{3}=150$
$\Rightarrow \frac{3 x+2 x}{3}=150 \Rightarrow \frac{5 x}{3}=150$
$\therefore x=\frac{150 \times 3}{5}=90$
89. (4)
$\mathbf{S I}=\frac{\text { Principal } \times \text { Time } \times \text { Rate }}{100}$
$=$ Rs. $\frac{4050 \times 2 \times 8}{100}=$ As. 648
90. (3) Let the amount with Ajit be Fis. $x$. $\therefore$ Amount with Anuj
$=R s .(x-26)$
Amount with Aavi $=$ Ris. $(x-86)$
$\therefore x+x-26+x-86=200$
$\therefore 3 x=200+112=312$
$\therefore x=\frac{312^{*}}{3}=$. Rs. 104
91. (3) Marks obtained by the candidate $=230-38=\$ 92$
92. (1) $M_{1} D_{1}=M_{2} D_{2}$
$\Rightarrow 15 \times 20=M_{2} \times 25$
$\Rightarrow M_{2}=\frac{15 \times 20}{25}=12$
93. (2) The word SOME has four distinct letters
$\therefore$ Number of arrangements
$=4!=4 \times 3 \times 2 \times 1=24$
94. (4) The pattern of the number sories is :
$7+2=9$,
$9+3=12$,
$12+4=16$
$16+5=21$,
$21+6=27$
$27+7=34$
95. (5) The pattern of the number series is:
$256 \div 2=128$
$128 \div 2=64$
$64 \div 2=32$
$32 \div 2=16$
$16 \div 2=8$
$8 \div 2=4$
96. (2) Requiredaverage
$=\frac{112+102+133+116+127}{5}$
$=\frac{590}{5}=118$
97. (1) $\because$ Rs. $690=6$ calculators
$\therefore$ Rs. 920
$=\frac{6}{690} \times 920=8$ calculators
98. (3) $\pi r^{2}=154$
$\Rightarrow \frac{22}{7} \times \mathrm{r}^{2}=154$
$\Rightarrow r^{2}=\frac{154 \times 7}{22}$
$\Rightarrow t \leq 7$
$\therefore$ Diameter $=2 r=14 \mathrm{~cm}$.
99. (4) $2 x+3 x+5 x=180^{\circ}$
$\Rightarrow 10 \mathrm{x}=180^{\circ} \Rightarrow \mathrm{x}=\frac{180}{10}=18^{\circ}$
$\therefore$ Required sum $=2 x+5 x=7 x$
$=7 \times 18=126^{\circ}$
100. (5) $30 \times 30=900$
$31 \times 31=961$
$\therefore$ Required number
$=980-961=19$
101. (4) They had tasted the laddoos prepared for their neighbour's son's birthday
102. (3) To keep the fact that they were preparingladdoos a secret from their neighbours
103. (2) They were misers and did not spend even on keeping their house in good condition
104. (1) Only (A)
105. (5) Not clearly mentioned in the passage
106. (2) The sight of the old couple whom they had presurned dead, alive
107. (5) The fear of being hurt in the fire
108. (4) The quantity of ladidoos that they had made
109. (5) They dutifully arranged the couple's last rites
110. (3) Neither of them wanted to be the first to speak and lose the bet
111. (2) The meaning of the word Share (Noun) as used in the passage is : portion; one part of something that is divided between two or more people.
Look at the sentence:
How much was your share in the profit?
Hence, the words share and part are synonymous.
112. (1) The meaning of the word Break (Verb) as used in the passage is : to interrupt something so that it ends suddenly.
Look at the sentence :
He broke the silence by coughing.
Hence, the words breaks and interrupts are synonymous.
113. (4) The meaning of the word Pass (Verb) as used in the passage is: when time passes, it goes by; elapse.
Hence, the words passed and elapsed are synonymous.
114. (1) The meaning of the word Still (Adjecthe) as used in the passage is : not moving; calm and quiet.
Look at the sentence:
The kids found it hard to stay still:
Hence, the words still and restless are antonymous because the word restless means : unable to stay still or be happy where you are; disturbed.
115. (5) The meaning of the word Last (Adjective) as used in the passage is : final; only remaining.
Look at the sentence:
The last thing he needed was more work.

Hence, the words last and first are antonymous.
116. (2) The word 'irwest' takes preposition 'in'. Hence, 'investing in such' schemes' will be a correct usage.
117. (3) Here, Gerund should be used. Hence, replace thanks the manager' by 'thanking the manager'.
118. (2) The structure of sentence in Simple Past in Passive Voice is : Subject + was/were $+V_{3}$. Hence, replace 'award the contract' by 'awarded the contract'.
119. (1) 'According tolr accordance with' is a correct idiomatic expression. Hence, replace 'Accordingly the circular' by 'According to the circular'.
120. (4) Here they is in Plural Number that will agree with a Plural Verb. Hence, 'offer to customers' should be used.
121. (1) 'A large number of' is followed by Plural Noun. Hence, 'A large number of policies' will be a correct usage.
122. (2) For non living Nouns 'Which' is used as reflexive pronoun. Hence'the government body which' will be a correct usage.
123. (5) No error.
124. (4) The word immediately is an Adverb which modifies a verb. Hence, 'should start saving immediately' wilk be a correct usage.
125. (2) Look at the following structure of Interrogative sentences in Past Continuous:
What/why/where + was/were $+\mathrm{V}_{4} / \mathrm{N}$ ing) Adjective
Hence, 'were you late this morning' will be a correct usage.
126. (1) The appropriate word should be: founded.
126. (4) The appropriate word should be: up.
128. (1) The correct spelling is : promised.
129. (5) All correct.
130. (3) The correct spelling is : absence.
131. (2) buy 132. (5) but
133. (3) decided 134. (4) as
135. (1) side
136. (3) Distressed
137. (5) dismounted
138. (1) onto
139. (2) saddlè
140. (5) cried
166. (3) $P \times$ A $W$ B $\begin{array}{cccccc}\downarrow & \downarrow & \downarrow & \downarrow & \downarrow & \downarrow \\ 3 & 0 & 9 & 7 & 4 & 6\end{array}$
167. (1) L Y B X K I
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
$\begin{array}{llllll}1 & 8 & 6 & 0 & 2 & 4\end{array}$
168. (2) W A F L Y X
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
$\begin{array}{llllll}7 & 9 & 5 & 1 & 8 & 0\end{array}$
169. (4) P B K Y X L
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
$\begin{array}{llllll}3 & 6 & 2 & 8 & 0 & 1\end{array}$
170. (4) K Y A W F B
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
171. (1) Alphabetical order of words:
(3) admire
$\downarrow$
(5) admit
(1) advance
(4) adverse
$\downarrow$
(2) atraid
172. (3) Alphabeticat order of words :
(2) degree
(5) derail
(3) desire
(1) detail
(4) discuss
173. (5) Alphabetical order of words :
(1) small $\begin{gathered}\downarrow .\end{gathered}$
(4) smell
(5) smile
(2) smiog
(3) smoke
174. (4) Alphabetical order of words :

| (2) roar |  |
| :---: | :---: |
|  | $\downarrow$ |
| (3) roast |  |
|  | $\downarrow$ |
| (4) rock |  |
|  | $\downarrow$ |
| (5) rogue |  |
|  | $\downarrow$ |
| (1) role |  |

175. (2) Alphabetical order of words:
(4) regret
(6) relapse
$\downarrow$
(2) relax
$\downarrow$
(3) relay
$\downarrow$
(1) relief
176. (5) Miscetlaneous
177. (5) Miscellaneous
178. (3) Sports
179. (4) Science and Health
180. (2) Sociallssues
181. (2) keyboard
182. (3) a controł unit and an arithmetic logic unit
183. (1) multitasking
184. (1) ROM 185. (2) ALU
185. (1) Computers are very fast and can store huge amounts of data
186. (3) programming
187. (4) Hardware 189. (1) Printers
188. (4) Internet 191. (1) Ar MP3 file
189. (2) minimise a window
190. (3) share intormation and/or share peripheral equipment
191. (3) menu bar
192. (4) Execuiting
193. (1) EXE
194. (2) Password should be maximum 6 characters in length
195. (3) icon
196. (3) An operating system
197. (1) microprocessor
198. (4) peripherals

200 (2) digital data
203. (3) dragging 204. (3) edit
205. (1) Disk drive 206. (4) EXCEL
207. (2) CPU
208. (1) Information Technology
209. (1) user friendly
210. (3) Kilo Byte
211. (1) Use and maintenance of software

212 (3) Network
213. (4) Nothing
214. (3) Secondary Storage Device
215. (1) Recycle bin

216 (3) Circular
217. (1) Filename
218. (4) Processor gives to user
219. (3) Cursor
220. (4) Icon

