# Corporation Bank Clerk Recruitment Exam., Solved Paper <br> (Based on Memory) 

## 2009

## Reasoning Ability and Numerical Aptitude

1. In a certain code BROKE is written as ' 53196 ' and DREAM is written as ' 73624 '. How is ROAD written in that code ?
(A) 3146
(B) 3217
(C) 3127
(D) 4127
(E) None of these
2. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ?
(A) 35
(B) 42
(C) 63
(D) 91
(E) 96
3. How many meaningful English words can be formed made with the letters ETMI using each letter only once in each word ?
(A) None
(B) One
(C) Two
(D) Three
(E) More than three
4. In a certain code MOUNTS is written as VPNRSM. How is PERUSE written in that code ?
(A) SFQDRT
(B) SFQTRD
(C) SFQFTV
(D) QDODRT
(E) None of these
5. How many such pairs of letters are there in the word TIRED each of which has as many letters between them in the word as in the English alphabet?
(A) None
(B) One
(C) Two
(D) Three
(E) More than three
6. If ' + ' means 'divided by', ' - ' means 'added to', ' $x$ ' means 'subtracted from' and ' $\div$ ' means 'multiplied by', then $18 \times 12+4-8 \div$ $2=$ ?
(A) 216
(B) 31
(C) 04
(D) $10 \frac{2}{3}$
(E) None of these
7. What should come next in the following letter series?
A ABABCABCDABCDEABCDEF
(A) G
(B) C
(C) B
(D) A
(E) None of these
8. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ?
(A) Sesame
(B) Mustard
(C) Potato
(D) Coconut
(E) Groundnut
9. How many such pairs of digits are there in the number 561234 each of which has as many digits between them in the number as when the digits are arranged in ascending order?
(A) None
(B) One
(C) Two
(D) Three
(E) More than three
10. Pointing to a boy Uma said, "He is the son of my mother-in-law's only child". How is the boy related to Uma?
(A) Grandson
(B) Son
(C) Nephew
(D) Data inadequate
(E) None of these

Directions-(Q. 11-16) Study the following arrangement carefully and answer the questions given below-

B5R\#3A9DEF\%41@H ©IKM2U \$W6G8N
11. Which of the following is the fifth to the left of the twelfth from the left end of the above arrangement?
(A) 9
(B) U
(C) I
(D) $\%$
(E) None of these
12. Which of the following is the eighth to the right of the twentieth from the right end of the above arrangement?
(A) $\%$
(B) D
(C) I
(D) 2
(E) None of these
13. How many such numbers are there in the above arrangement, each of which is immediately preceded by a symbol and immediately followed by a letter ?
(A) None
(B) One
(C) Two
(D) Three
(E) More than three
14. How many such consonants are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a symbol?
(A) None
(B) One
(C) Two
(D) Three
(E) More than three
15. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?
(A) R 5 \#
(B) D 9 E
(C) © H I
(D) $41 \%$
(E) M K 2
16. If all the symbols in the above arrangement are dropped, which of the following will be the thirteenth from the right end ?
(A) $\%$
(B) 1
(C) F
(D) I
(E) None of these

Directions-(Q. 17-22) In each of the questions below are given three statements followed by two conclusions numbered I and II. 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. Give answers :
(A) If only Conclusion I follows.
(B) If only Conclusion II follows.
(C) If either Conclusion I or II follows.
(D) If neither Conclusion I nor II follows.
(E) If both Conclusions I and II follow.
17. Statements :

All rooms are tables.
Some tables are cards.
All cards are spoons.

## Conclusions :

I. Some spoons are rooms.
II. Some spoons are tables.

## 18. Statements :

Some chairs are windows.
Some windows are walls.
Some walls are houses.

## Conclusions :

I. Some houses are chairs.
II. No house is chair.
19. Statements :

Some pins are swords.
All swords are knives.
All knives are sticks.

## Conclusions :

I. Some sticks are pins.
II. Some knives are pins.
20. Statements :

All desks are plates.
All plates are mirrors.
All mirrors are boxes.
Conclusions :
I. Some boxes are plates.
II. All mirrors are desks.

## 21. Statements:

All roads are buses.
No bus is train.
Some trains are platforms.
Conclusions :
I. Some platforms are roads.
II. Some trains are roads.

## 22. Statements :

Some buildings are forests.
Some forests are horses.
All horses are rivers.

## Conclusions :

I. Some rivers are buildings.
II. Some rivers are forests.

Directions-(Q. 23-28) Study the following information carefully and answer the questions given below-
$\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}, \mathrm{U}, \mathrm{V}$ and W are sitting around a circle facing at the center. T is to the immediate right of W and fourth to the left of P . S is third to the right of Q who is not an immediate neighbour of either P or W. R is third to the left of U who is not an immediate neighbour of S .
23. Who is to the immediate right of Q ?
(A) V
(B) P
(C) U
(D) Data inadequate
(E) None of these
24. Who is second to the right of V ?
(A) P
(B) S
(C) U
(D) R
(E) None of these
25. Who is second to the right of $R$ ?
(A) Q
(B) P
(C) U
(D) Data inadequate
(E) None of these
26. What is $Q$ 's position with respect to $R$ ?
(A) Fifth to the right
(B) Third to the left
(C) Fifth to the left
(D) Fourth to the left
(E) Third to the right
27. The persons in which of the following pairs are immediate neighbours of $U$ ?
(A) QV
(B) QP
(C) TQ
(D) TW
(E) None of these
28. In which of the following pairs is the first person sitting to the immediate left of the second person?
(A) WT
(B) UT
(C) RS
(D) VQ
(E) None of these

Directions-(Q. 29-34) In the following questions, the symbols @, ©, \$, $\star$ and $\%$ are used with the following meaning as illustrated below' P © Q ' means ' P is smaller than Q '. 'P @ Q' means 'P is greater than Q '. ' $P \star Q$ ' means ' $P$ is either smaller than or equal to $\mathrm{Q}^{\prime}$.
' $\mathrm{P} \% \mathrm{Q}$ ' means ' P is either greater than or equal to Q'.
' $\mathrm{P} \$ \mathrm{Q}$ ' means ' P is neither smaller than nor greater than Q'.
Now in each of the following questions assuming the given statements to be true, find which of the two conclusions I and II given below them is/are definitely true ? Give answers :
(A) If only Conclusion I is true.
(B) If only Conclusion II is true.
(C) If either Conclusion I or II is true.
(D) If neither Conclusion I nor II is true.
(E) If both Conclusions I and II are true.
29. Statements : M \% T, T \$ K, K © N

Conclusions : I. K \$ M
II. $\mathrm{K} \odot M$
30. Statements : J @ T, T © D, D \% R

Conclusions: I. R © T
II. D @ J
31. Statements : W \$ M, M @ B, B © K

Conclusions : I. B © W
II. K @ W
32. Statements : $R \star B, B \oplus D, D \$ F$

Conclusions: I. F @ B
II. D @ R
33. Statements: H © K, K $\star$ M, M @ J

Conclusions: I. J © K
II. M @ H
34. Statements: M @ T, T \% R, R $\star \mathrm{K}$

Conclusions: I. $\mathrm{K} \star \mathrm{T}$
II. M @ R

Directions-(Q. 35-40) Each of the questions below consists of a question and two statements numbered I and II 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 answers :
(A) 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.
(B) If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
(C) If the data either in statement I alone or in statement II alone are sufficient to answer the question.
(D) If the data given in both the statements I \& II together are not sufficient to answer the question.
(E) If the data in both the statements I \& II together are necessary to answer the question.
35. How many boys are there between $P$ and $Q$ in a row of thirty boys ?
I. P is eighth from the right end of the row.
II. Q is ninth from the left end of the row.
36. What is M's rank from top in the group of twenty successful students?
I. There are six students between M and R .
II. R's position is twelfth from the bottom.
37. How is 'now' written in a code language ?
I. 'now or never' is written as 'ha na pa' in that code language.
II. 'you may come now' is written as 'ja ta ha da' in that code language.
38. How is M related to R ?
I. M has only one brother and two sisters of which one is N .
II. R is mother of N .
39. How many daughters does D have ?
I. B and F are brothers of H .
II. D is father of H .
40. On which date in March is Ravi's mother's birthday?
I. Ravi correctly remembers that his mother's birthday is after sixteenth but before twentieth March.
II. Ravi's sister correctly remembers that their mother's birthday is before twentythird but after eighteenth March.

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

Problem Figures
41.


43. | 3 | $\uparrow$ | $\rightarrow$ | -1 | $\downarrow$ | $\perp$ | $\vdash$ | $\cup$ | $\top$ | $c$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $c$ | $\top$ | $\omega$ | $\cap$ | $\varepsilon$ | $\nu$ | $\leftarrow$ | $\varrho$ | $\uparrow$ | 3 |


45.

| $\Delta$ | $S$ | $\square$ | $Z$ | $\Delta$ | $\square$ | $\bullet$ | $\Delta$ | $\square$ | $\bullet$ | $S$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | $Z$ |  |  |  |  |  |  |  |  |
| $Z$ | $\bullet$ | $\bullet$ | $\square$ | $\Delta$ | $S$ | $Z$ | $Z$ | $\bullet$ | $\square$ | $\Delta$ |

Answer Figures

(A)
(B)
(C)
(D)
(E)

(A)
(B)
(C)
(D)
(E)

(A)
(B)
(C)
(D)
(E)

(A) (B)
(C)
(D)
(E)

(A)
(B)
(C)
(D)
(E)
46.

47.

48.

49.

| $\star$ | $C$ | $O$ | $\square$ | $\star$ | $C$ | $\boxtimes$ | $z$ | $\square$ | $O$ | $\Delta$ | $O$ | $z$ | $\square$ | $\star$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\square$ |  | $\Delta$ | $Z$ |  | $\circ$ | 0 |  | $\star$ | $C$ | $\boxtimes$ | $\boxtimes$ |  | $C$ |  |
| $z$ | $\boxtimes$ | $\circ$ | $\boxtimes$ | $\circ$ | $\Delta$ | $\Delta$ | $\circ$ | $C$ | $\star$ | $\square$ | $z$ | $O$ | $\Delta$ | $\circ$ |

50. 



Directions-(Q. 51-75) What should come in place of the question mark (?) in the following questions?
51. $47 \%$ of $840=$ ?
(A) 394.08
(B) $398 \cdot 80$
(C) $396 \cdot 68$
(D) $394 \cdot 80$
(E) None of these
52. $766 \cdot 76-767 \cdot 67+6776 \cdot 67=$ ?
(A) 6776.76
(B) 6775.76
(C) 6766.66
(D) 6575.76
(E) None of these
53. $19 \times 11-21+444 \div 37=?-110$
(A) 310
(B) 200
(C) 210
(D) 190
(E) None of these
54. $6^{4} \times 36^{2} \div 216=6^{(?)}$
(A) 3
(B) 4
(C) 5
(D) 6
(E) None of these

(A)
(B)
(C)
(D)
(E)

(A) (B) (C)
(D)
(E)

(A)
(B)
(C)
(D)
(E)

(A)
(B)
(C)
(D)
(E)

(A)
(B)
(C)
(D)
(E)
55. $7 \frac{3}{8}+11 \frac{1}{2}-7 \frac{3}{4}+5 \frac{5}{6}=$ ?
(A) $16 \frac{22}{24}$
(B) $17 \frac{23}{24}$
(C) $16 \frac{19}{24}$
(D) $16 \frac{23}{24}$
(E) None of these
56. $\frac{896 \div 56 \times 8+12}{5^{3}-\left(6^{2}+19\right)}=$ ?
(A) 130
(B) 140
(C) 6
(D) 3
(E) None of these

57 . $78 \%$ of $750+34 \%$ of $(?)=30 \%$ of 2630
(A) 650
(B) 600
(C) 760
(D) 900
(E) None of these
58. $15 \cdot 976+27 \cdot 874-3 \cdot 089=$ ?
(A) 40.751
(B) 39.761
(C) 40.761
(D) 41.671
(E) None of these
59. $\sqrt{8 \times 7-?+208 \div 16}=8$
(A) 5
(B) 7
(C) 4
(D) 3
(E) None of these
60. $3 \frac{4}{5} \times 2 \frac{1}{57} \div 4 \frac{1}{6}=$ ?
(A) $1 \frac{24}{25}$
(B) $1 \frac{22}{25}$
(C) $3 \frac{21}{25}$
(D) $1 \frac{21}{25}$
(E) None of these
61. $125 \times 225 \div(?)^{2}=5^{5}$
(A) 3
(B) 5
(C) 7
(D) 2
(E) None of these
62. $379.73+793.77-841.49+12.91=$ ?
(A) 341.92
(B) 343.92
(C) $314 \cdot 19$
(D) $346 \cdot 92$
(E) None of these
63. $7^{3}+\left[8^{2}-\left(2^{5}+5^{2}\right)\right]=$ ?
(A) 352
(B) 350
(C) 359
(D) 342
(E) None of these
64. $(546 \div 26) \div ?=315 \div 3$
(A) $\frac{1}{5}$
(B) $\frac{2}{5}$
(C) $\frac{5}{6}$
(D) $\frac{1}{10}$
(E) None of these
65. $\frac{11 \times 252 \times 5 \times 350}{14 \times 105 \times 30 \times 550}=$ ?
(A) 0.3
(B) 0.25
(C) $0 \cdot 2$
(D) 0.4
(E) None of these
66. $\sqrt{1024} \div \sqrt{?}=\sqrt{4}$
(A) 216
(B) 64
(C) 144
(D) 196
(E) None of these
67. $\frac{5}{9}$ of $\frac{9}{13}$ of $\frac{11}{17}$ of $3978=$ ?
(A) 930
(B) 990
(C) 900
(D) 870
(E) None of these
68. $96969-6969+969+96-9=$ ?
(A) 98056
(B) 91066
(C) 90156
(D) 96156
(E) None of these
69. $32 \%$ of $360+12 \%$ of $440=$ ?
(A) 165
(B) 176
(C) 177
(D) 168
(E) None of these
70. $1 \frac{2}{3}+4 \frac{5}{6}-7 \frac{1}{9}=$ ?
(A) $-\frac{10}{18}$
(B) $-\frac{11}{18}$
(C) $\frac{11}{19}$
(D) $\frac{13}{18}$
(E) None of these
71. $3724-19^{2}-320+6^{3}=$ ?
(A) 3295
(B) 3259
(C) 3225
(D) 3279
(E) None of these
72. $12 \%$ of $250 \times 62 \%$ of $300=$ ?
(A) 5680
(B) 5508
(C) 5580
(D) 5080
(E) None of these
73. $36 \times 26+8 \pm+4^{3}+(?)=(39)^{2}$
(A) 8
(B) 18
(C) 9
(D) 16
(E) None of these
74. $1.027-0.763+2.079-0.843=$ ?
(A) 1.531
(B) 1.351
(C) 1.6
(D) 1.5
(E) None of these
75. $1 \frac{2}{9} \times 6 \frac{3}{7}-?=2 \frac{4}{7}$
(A) $5 \frac{1}{7}$
(B) $7 \frac{2}{5}$
(C) $6 \frac{1}{7}$
(D) $4 \frac{5}{7}$
(E) None of these
76. If $(11)^{3}$ is subtracted from a square of a number, the value so obtained is 38 . What is the number?
(A) 37
(B) 33
(C) 47
(D) 43
(E) None of these
77. What total amount will Ravi get in two years if he invests Rs. 5,000 to obtain compound interest at the rate of 5 p.c.p.a. ?
(A) Rs. 5,511.50
(B) Rs. 5,312.50
(C) Rs. 5,542.50
(D) Rs. 5,512.50
(E) None of these
78. What approximate value should come in place of the question mark (?) in the following question?
$5621 \div 69 \times(12)^{2}-105=$ ?
(A) 11900
(B) 11625
(C) 13425
(D) 10400
(E) 16325
79. The total cost of 12 pens and 5 pencils is equal to Rs. 111. Also, the cost of one pencil is Rs. 5 less than the cost of one pen. What will be the total cost of 8 pens and 9 pencils ?
(A) Rs. 89
(B) Rs. 97
(C) Rs. 91
(D) Rs. 78
(E) None of these
80. What least number should be subtracted from 6738 to make it a perfect square ?
(A) 14
(B) 16
(C) 24
(D) 36
(E) None of these
81. The ratio between the present ages of Ravi and Vinay is 7: 15 respectively. Two years from now, Vinay's age will become twice the age of Ravi. What was the difference between their ages five years ago ?
(A) 13 years
(B) 16 years
(C) 11 years
(D) 18 years
(E) None of these
82. If one man or two women or three boys can finish a work in 88 days, then how many days will one man, one woman and one boy together take to finish the same work ?
(A) 46 days
(B) 54 days
(C) 48 days
(D) 44 days
(E) 60 days
83. The difference between the two adjacent angles of a parallelogram is $20^{\circ}$. What would be the ratio between the smaller angle and the larger angle of the parallelogram respectively?
(A) $4: 5$
(B) $4: 7$
(C) $3: 5$
(D) $5: 6$
(E) None of these
84. A number when multiplied by five times of itself gives the value equal to 1445 . What is the number?
(A) 18
(B) 15
(C) 19
(D) 16
(E) None of these
85. A car reached Raipur from Somgarh in 35 minutes with an average speed of $69 \mathrm{~km} / \mathrm{hr}$. If the average speed is increased by $36 \mathrm{~km} / \mathrm{hr}$ how much time will it take to cover the same distance ?
(A) 24 minutes
(B) 27 minutes
(C) 23 minutes
(D) 29 minutes
(E) None of these
86. If Rs. 7,545 were distributed equally among 87 people, Rs. 63 was left out. How much amount did each person get ?
(A) Rs. 87
(B) Rs. 86
(C) Rs. 97
(D) Rs. 81
(E) None of these
87. In how many different ways can the letters of the word 'CASIO' be arranged ?
(A) 140
(B) 110
(C) 160
(D) 120
(E) None of these
88. There are two triangles A and B. The angles of triangle $A$ are in the ratio of $3: 4: 5$ and the angles of triangle $B$ are in the ratio of $5: 6$ : 7. What is the difference between largest angle of triangle $A$ and smallest angle of triangle B ?
(A) $28^{\circ}$
(B) $35^{\circ}$
(C) $25^{\circ}$
(D) $40^{\circ}$
(E) None of these
89. What will come in place of both the question marks (?) in the following equation?

$$
\frac{196}{?}=\frac{?}{49}
$$

(A) 72
(B) 98
(C) 78
(D) 92
(E) None of these
90. A candidate scored 146 marks in Hindi, 139 marks in English, 179 marks in Mathematics, 148 marks in Science and 98 marks in Social Science. What is the average marks he scored in all the subjects?
(A) 142
(B) 168
(C) 132
(D) 135
(E) None of these
91. If the positions of the digits of a two digit number are interchanged, the number newly formed is smaller than the original number by 45. Also, the ratio between new number and the original number is $3: 8$ respectively. What is the original number ?
(A) 61
(B) 83
(C) 94
(D) Cannot be determined
(E) None of these
92. $40 \%$ of $45 \%$ of a number is 324 . What is the number?
(A) 1850
(B) 1600
(C) 2400
(D) 1800
(E) None of these
93. A man went to market and purchased an item of Rs. 15,000 and sold it at the loss of $10 \%$. From that amount, he purchased another item and sold it at a profit of $16 \%$. What is the amount of overall profit made by him in whole dealing?
(A) Rs. 650
(B) Rs. 660
(C) Rs. 610
(D) Rs. 720
(E) None of these
94. If the perimeter of a rectangular field is 80 meters and the breadth and length is in the ratio of $2: 3$ respectively. What is the area of the field?
(A) 360 sq. meters
(B) 430 sq. meters
(C) 384 sq. meters
(D) 160 sq. meters
(E) None of these
95. Out of the fractions, $\frac{3}{11}, \frac{7}{19}, \frac{9}{21}, \frac{4}{9}$ and $\frac{13}{33}$, which is the third highest?
(A) $\frac{3}{11}$
(B) $\frac{9}{21}$
(C) $\frac{4}{9}$
(D) $\frac{13}{33}$
(E) None of these
96. If the sum of four consecutive numbers is 370, then which is the third lowest number amongst them ?
(A) 92
(B) 97
(C) 94
(D) 89
(E) None of these
97. What would be the simple interest obtained on a principal of Rs. 11,050 after 6 years at the rate of 5 p.c.p.a.?
(A) Rs. 3,320
(B) Rs. 3,315
(C) Rs. 3,300
(D) Rs. 3,350
(E) None of these
98. In an examination it is required to get $40 \%$ marks out of total marks to pass. A candidate secured 150 marks and failed by 10 marks. What are the maximum marks of the examination?
(A) 500
(B) 350
(C) 400
(D) 420
(E) None of these

Directions-(Q. 99 and 100) What should come in place of the question mark (?) in the following series ?
99. $105,115,135,175, ?, 415$
(A) 250
(B) 255
(C) 310
(D) 260
(E) None of these
100. 3, 10, 20, 33, 49, 68, ?
(A) 92
(B) 89
(C) 90
(D) 79
(E) None of these

## Answers with Hints

1. (C) BROKE $\Rightarrow 53196$
and DREAM $\Rightarrow 73624$

$$
\therefore \quad \text { ROAD } \Rightarrow 3127
$$

2. (E) All the rest numbers are divisible by 7 .
3. (E) Words formed are :

ITEM, MITE, TIME and EMIT
4. (A) As,


Similarly,



5. (C) $T$ I R E D
$\mathrm{R}-\mathrm{T}$ and $\mathrm{D}-\mathrm{E}$
6. (B) $?=18 \times 12+4-8 \div 2$

$$
\begin{aligned}
& =18-12 \div 4+8 \times 2 \\
& =18-3+16 \\
& =31
\end{aligned}
$$

7. (D) A, A B, A B C, A B C D, A B C D E, A BCDEF, A
8. (C) All the rest are oilseeds.
9. (E)

$1-2,1-3,1-4,2-3,2-4,3-4,5-6$ and 2-5
10. (B)

$\therefore$ Hence the boy is the son of Uma
11. (A) The fifth to the left of 12 th from the left end ' 4 ' is ' 9 '.
12. (E) The 8th to the right of 20th from the right end ' $D$ ' is ©.
13. (B) \# 3 A
14. (B) 5 R \#
15. (D)

16. (E) After removing all the symbols : B 5 R 3 A 9DEF41HIKM2UW6G8N Here 13th from the right end is ' 4 '.


Or

18. (C)


Or

19. (E)


Swords
20. (A)

21. (D)

22. (B)


Or


For Q. 23 to 28 :

23. (A) 24. (B)
25. (E) The second to the right of $R$ is $T$.
26. (D) 27. (C) 28. (A)
29. (C) $\mathrm{M} \% \mathrm{~T} \Rightarrow \mathrm{M} \geq \mathrm{T}$
$\mathrm{T} \$ \mathrm{~K} \Rightarrow \mathrm{~T}=\mathrm{K}$
and $\quad \mathrm{K} \odot \mathrm{N} \Rightarrow \mathrm{K}<\mathrm{N}$
$\therefore \mathrm{M} \geq \mathrm{T}=\mathrm{K}<\mathrm{N}$
I. $\quad \mathrm{K} \$ \mathrm{M} \Rightarrow \mathrm{K}=\mathrm{M}$
II. $K \odot M \Rightarrow K<M$
$\} \begin{aligned} & \text { Either I or } \\ & \text { II is true }\end{aligned}$
30. (D) $\mathrm{J} @ \mathrm{~T} \Rightarrow \mathrm{~J}>\mathrm{T}$ T © $\mathrm{D} \Rightarrow \mathrm{T}<\mathrm{D}$
and $\mathrm{D} \% \mathrm{R} \Rightarrow \mathrm{D} \geq \mathrm{R}$
$\therefore \mathrm{J}>\mathrm{T}<\mathrm{D} \geq \mathrm{R}$
I. $\quad \mathrm{R} \odot T \Rightarrow \mathrm{R}<\mathrm{T}$
II. $\quad \mathrm{D} @ \mathrm{~J} \Rightarrow \mathrm{D}>\mathrm{J}$
31. (A) $\mathrm{W} \$ \mathrm{M} \Rightarrow \mathrm{W}=\mathrm{M}$ $M @ B \Rightarrow M>B$
and $\quad B \oplus K \Rightarrow B<K$
$\therefore \mathrm{W}=\mathrm{M}>\mathrm{B}<\mathrm{K}$
I. $\quad \mathrm{B} \odot \mathrm{W} \Rightarrow \mathrm{B}<\mathrm{W}$
(True)
II. $\quad \mathrm{K} @ \mathrm{~W} \Rightarrow \mathrm{~K}>\mathrm{W}$
32. (E) $R \star B \Rightarrow R \leq B$

$$
\mathrm{B} \oplus \mathrm{D} \Rightarrow \mathrm{~B}<\mathrm{D}
$$

and $\quad \mathrm{D} \$ \mathrm{~F} \Rightarrow \mathrm{D}=\mathrm{F}$
$\therefore \mathrm{R} \leq \mathrm{B}<\mathrm{D}=\mathrm{F}$
I. $\quad \mathrm{F} @ \mathrm{~B} \Rightarrow \mathrm{~F}>\mathrm{B}$
II. $\quad \mathrm{D} @ \mathrm{R} \Rightarrow \mathrm{D}>\mathrm{R}$
33. (B) $\mathrm{H} \odot \mathrm{K} \Rightarrow \mathrm{H}<\mathrm{K}$
$K \star M \Rightarrow K \leq M$
and $\quad \mathrm{M} @ \mathrm{~J} \Rightarrow \mathrm{M}>\mathrm{J}$
$\therefore \mathrm{H}<\mathrm{K} \leq \mathrm{M}>\mathrm{J}$
I. $\quad \mathrm{J} \oplus \mathrm{K} \Rightarrow \mathrm{J}<\mathrm{K}$
(False)
II. $\quad \mathrm{M} @ \mathrm{H} \Rightarrow \mathrm{M}>\mathrm{H}$
34. (B) $\mathrm{M} @ \mathrm{~T} \Rightarrow \mathrm{M}>\mathrm{T}$
$\mathrm{T} \% \mathrm{R} \Rightarrow \mathrm{T} \geq \mathrm{R}$
and $\quad R \star K \Rightarrow R \leq K$
$\therefore \mathrm{M}>\mathrm{T} \geq \mathrm{R} \leq \mathrm{K}$
I. $\quad K \star t \Rightarrow K \leq T$
(False)
II. $\quad \mathrm{M} @ \mathrm{R} \Rightarrow \mathrm{M}>\mathrm{R}$
(True)
35. (E) $8+\underset{\mathrm{Q}}{\bullet} \quad \stackrel{\mathrm{P}}{\mathrm{e}}+7$

From I and II,
No. of boys between P and Q

$$
\begin{aligned}
& =30-(9+8) \\
& =13
\end{aligned}
$$

36. (D) It is not clear that M is either upper side or lower side from R, with respect to R.
37. (E) now or never $\Rightarrow$ ha na pa you may come now $\Rightarrow$ ja ta ha da
$\therefore$ From I and II both now $\Rightarrow$ ha
38. (D) M is either male or female, it is not clear.
39. (D)
40. (E) According to Ravi, his mother's birthday is on 17 or 18 or 19 March.
But according to his sister, her mother's birthday is on 19 or 20 or 21 or 22 March.
$\therefore$ From I and II their mother's birthday is on 19th March.
41. (A) In each subsequent figure the line of five designs rotates $45^{\circ}$ anticlockwise and each design shifts on the place of the next design and the design of frontside comes at the backside.

12 | Corporation Bank Clerk 2009
42. (C) One point reduces in the first, third and fifth figure respectively and one point increases in the second, fourth and sixth figure respectively.
43. (D) In each subsequent figure each design rotates $90^{\circ}$ clockwise and each design rotates on the same place two times and then slides one side anticlockwise.
44. (B) In the second figure from first the whole design rotates $45^{\circ}$ anticlockwise and in the third figure from second the designs on the four lines form after reversing. Hence, above both changing sequences remain continue also further respectively.
45. (E) In each subsequent figure the designs formed at four corners slide as follows :


From (1) to (2) From (2) to (3)
From (3) to (4) From (4) to (5)
From (5) to (6)
The design ' $S$ ' slides one side anticlockwise with this also.
46. (B) In each subsequent figure the designs slide as follows and the new designs form at the place of ' N ' :


From (1) to (2) From (2) to (3)
From (3) to (4) From (4) to (5)
From (5) to (6)
47. (E) In each subsequent figure the designs slide as follows and the new designs form at the place of ' N ' :


From (1) to (2)
From (3) to (4) From (4) to (5)
From (5) to (6)
48. (A) In each subsequent figure the designs slide as follows and the new designs form at the place of ' N ' :


From (1) to (2)
From (3) to (4)


From (2) to (3)
From (4) to (5)
From (5) to (6)
49. (C) In each subsequent figure the all designs are sliding $1 / 2,1,1 \frac{1}{2}, 2$ and $2 \frac{1}{2}$ sides clockwise respectively.
50. (D) In each subsequent figure the designs slide as follows and the new designs form at the place of ' N ' :


From (1) to (2)
From (2) to (3)
From (3) to (4) From (4) to (5)
From (5) to (6)
51. (D) $?=\frac{47}{100}$ of 840
$=394 \cdot 80$
52. (B) $?=766.76-767.67+6776 \cdot 67$

$$
=6775.76
$$

53. (A) $?-110=19 \times 11-21+444 \div 37$

$$
=209-21+12
$$

$$
\therefore \quad ?=209-21+12+110
$$

$$
=310
$$

54. (C)
(6)? ${ }^{?}=6^{4} \times 36^{2} \div 216$
$=6^{4} \times 6^{4-3}$
$=6^{5}$
$\therefore \quad ?=5$
55. (D) $?=7+11-7+5+\frac{3}{8}+\frac{1}{2}-\frac{3}{4}+\frac{5}{6}$

$$
=16+\frac{9+12-18+20}{24}
$$

$$
=16+\frac{23}{24}
$$

$$
=16 \frac{23}{24}
$$

56. (E) $?=\frac{896 \div 56 \times 8+12}{5^{3}-\left(6^{2}+19\right)}$

$$
\begin{aligned}
& =\frac{16 \times 8+12}{125-(36+19)}=\frac{140}{70} \\
& =2
\end{aligned}
$$

57. (B) $\frac{78}{100}$ of $750+\frac{34}{100}$ of (?)

$$
=\frac{30}{100} \text { of } 2630
$$

$$
585+\frac{34 \times ?}{100}=789
$$

$$
\therefore \quad ?=(789-585) \times \frac{100}{34}
$$

$$
=600
$$

58. $(\mathrm{C}) ?=15.976+27.874-3.089$

$$
=40.761
$$

59. (A) $\sqrt{8 \times 7-?+208 \div 16}=8$

$$
\begin{aligned}
\therefore & \sqrt{56-?+13} & =8 \\
\therefore & 69-? & =64 \\
\therefore & ? & =5
\end{aligned}
$$

60. (D) $?=\frac{19}{5} \times \frac{115}{57} \div \frac{25}{6}$

$$
\begin{aligned}
& =\frac{19}{5} \times \frac{115}{57} \times \frac{6}{25} \\
& =\frac{46}{25} \\
& =1 \frac{21}{25}
\end{aligned}
$$

61. (A) $125 \times \frac{225}{(?)^{2}}=(15)^{5}$

$$
\begin{aligned}
\therefore & (?)^{2} & =\frac{125 \times 225}{3125} \\
& (?)^{2} & =9 \\
\therefore & ? & =3
\end{aligned}
$$

62. $(\mathrm{E}) ?=379.73+793.77-841.49+12.91$

$$
=344.92
$$

63. (B) $?=7^{3}+\left[8^{2}-\left(2^{5}+5^{2}\right)\right]$

$$
\begin{aligned}
& =343+[64-(32+25)] \\
& =343+[64-57] \\
& =343+7 \\
& =350
\end{aligned}
$$

64. (A) $(546 \div 26) \div ?=315 \div 3$

$$
\begin{array}{rlrl}
\therefore & \frac{21}{?} & =105 \\
\therefore & & ? & =\frac{21}{105} \\
& & =\frac{1}{5}
\end{array}
$$

65. (C) ? $=\frac{11 \times 252 \times 5 \times 350}{14 \times 105 \times 30 \times 550}$

$$
=0 \cdot 2
$$

66. (E) $\frac{\sqrt{1024}}{\sqrt{?}}=\sqrt{4}$

$$
\therefore \quad \sqrt{?}=\frac{32}{2}=16
$$

$$
\therefore \quad ?=256
$$

67. (B) $?=\frac{5}{9}$ of $\frac{9}{13}$ of $\frac{11}{17}$ of 3978

$$
=990
$$

68. (E) ? $=96969-6969+969+96-9$

$$
=91056
$$

69. (D) $?=\frac{32}{100}$ of $360+\frac{12}{100}$ of 440

$$
=168
$$

70. (B) $?=1+4-7+\frac{2}{3}+\frac{5}{6}-\frac{1}{9}$

$$
\begin{aligned}
& =-2+\frac{12+15-2}{18} \\
& =-2+1 \frac{7}{18} \\
& =-\frac{11}{18}
\end{aligned}
$$

71. (B) ? $=3724-19^{2}-320+6^{3}$

$$
\begin{aligned}
& =3724-361-320+216 \\
& =3259
\end{aligned}
$$

72. $(\mathrm{C}) ?=\frac{12}{100}$ of $250 \times \frac{62}{100}$ of 300

$$
\begin{aligned}
& =30 \times 186 \\
& =5580
\end{aligned}
$$

73. (C) $36 \times 26+8^{3}+4^{3}+?=(39)^{2}$
$936+512+64+?=1521$
$\therefore \quad ?=1521-936-512-64$

$$
?=9
$$

74. (D) ? $=1.027-0.763+2.079-0.843$

$$
=1.5
$$

75. (E) $\frac{11}{9} \times \frac{45}{7}-?=\frac{18}{7}$

$$
\begin{aligned}
& \frac{55}{7}-? & =\frac{18}{7} \\
\therefore & \quad ? & =\frac{37}{7}=5 \frac{2}{7}
\end{aligned}
$$

76. (A) Let the number be $x$.

$$
\begin{aligned}
& \therefore x^{2}-(11)^{3}=38 \\
& \therefore x^{2}-1331=38 \\
& \therefore \quad x^{2}=38+1331 \\
& \therefore \quad x=\sqrt{1369} \\
& =37
\end{aligned}
$$

77. (D) Amount $=5000\left(1+\frac{5}{100}\right)^{2}$

$$
\begin{aligned}
& =5000 \times \frac{21}{20} \times \frac{21}{20} \\
& =\text { Rs. } 5512.50
\end{aligned}
$$

78. (B) ? $=5621 \div 69 \times(12)^{2}-105$

$$
\begin{aligned}
& =\frac{5621}{69} \times 144-105 \\
& =11730.78-105 \\
& =11625.78 \\
& =11625(\mathrm{App} .)
\end{aligned}
$$

79. (C) Let the cost of 1 pencil be Rs. $x$.
$\therefore$ Cost of 1 pen $=$ Rs. $(x+5)$

$$
12(x+5)+5 x=111
$$

$$
17 x+60=111
$$

$\therefore \quad x=\frac{111-60}{17}$

$$
=3
$$

$\therefore$ Cost of 8 pens and 9 pencils

$$
\begin{aligned}
& =8 \times 8+9 \times 3 \\
& =\text { Rs. } 91
\end{aligned}
$$

80. (A)

Reqd. number is 14 .
81. (B) Let the present ages of Ravi and Vinay be $7 x$ and $15 x$ years respectively.

$$
\begin{aligned}
& \therefore \quad 2(7 x+2)=15 x+2 \\
& \therefore \quad 14 x+4=15 x+2 \\
& \therefore \quad x=2 \\
& \text { Difference }=(15 x-5)-(7 x-5) \\
& =8 x \\
& =16 \text { years }
\end{aligned}
$$

82. (C) 1 man +1 woman +1 boy

$$
\begin{aligned}
& =\left(3+\frac{3}{2}+1\right) \text { boys } \\
& =\frac{11}{2} \text { boys }
\end{aligned}
$$

$$
\frac{11}{2}: 3:: 88: ?
$$

$$
\therefore \quad ?=\frac{3 \times 88 \times 2}{11}
$$

$$
=48 \text { days }
$$

83. (A) $\mathrm{A}-\mathrm{B}=20^{\circ}$ and $\quad A+B=180^{\circ}$ $\therefore \quad \mathrm{A}=100^{\circ}$ and $\quad B=80^{\circ}$
 Reqd. ratio $=80: 100$

$$
=4: 5
$$

84. (E) Let the number be $x$.

$$
\begin{array}{ll}
\therefore & x^{6}=1445 \\
& \therefore
\end{array} \quad x=\sqrt[6]{1445}
$$

85. (C) Reqd. time $=\frac{69 \times 35}{105} \mathrm{~min}$.

$$
=23 \mathrm{~min} .
$$

86. (B) Reqd. amount $=\frac{7545-63}{87}$

$$
=\text { Rs. } 86
$$

87. (D) Reqd. ways $=5=120$
88. (C) Reqd. difference $=\frac{5 \times 180}{3+4+5}-\frac{5 \times 180}{5+6+7}$

$$
\begin{aligned}
& =75-50 \\
& =25^{\circ}
\end{aligned}
$$

89. (B) $\frac{196}{?}=\frac{?}{49}$
$\therefore \quad(?)^{2}=196 \times 49$
$\therefore \quad ?=98$
90. (A) Average marks

$$
\begin{gather*}
=\frac{146+139+179+148+98}{5} \\
=142 \\
\text { 91. (E) }(10 x+y)-(10 y+x)=45 \\
9 x-9 y=45 \\
x-y=5  \tag{1}\\
\frac{10 y+x}{10 x+y}=\frac{3}{8}
\end{gather*}
$$

$$
\begin{align*}
& \\
\therefore 0 y+8 x & =30 x+3 y \\
\therefore \quad 22 x & =77 y  \tag{2}\\
\therefore \quad 2 x-7 y & =0 \\
7 x-7 y & =35 \\
-\quad+ & - \\
\hline-5 x & =-35 \\
x & =7 \\
& \\
\text { and } \quad y & =2
\end{align*}
$$

$\therefore$ Original number is 72 .
92. (D) Let the number be $x$.

$$
\begin{aligned}
& \frac{40}{100} \text { of } \frac{45}{100} \text { of } x=324 \\
& \therefore \quad x= \frac{324 \times 100 \times 100}{40 \times 45} \\
&= 1800 \\
& \text { 93. (B) The } \quad \text { Ist C. P. }=15000 \times \frac{90}{100} \\
&=\text { Rs. } 13500 \\
& \text { Ind C. P. }=13500 \times \frac{116}{100} \\
&=\text { Rs. } 15660 \\
& \therefore \quad \text { Overall profit }=15660-15000 \\
&=\text { Rs. } 660
\end{aligned}
$$

94. (C) Let Breadth and Length be $2 x \mathrm{~m}$ and $3 x \mathrm{~m}$ respectively.

$$
\begin{array}{rlrl}
\therefore & & 10 x & =80 \\
\Rightarrow & x & =8 \\
& \therefore & \text { Area } & =24 \times 16=384 \mathrm{~m}^{2}
\end{array}
$$

95. (D) $\frac{3}{11}, \frac{7}{19}, \frac{9}{21}, \frac{4}{9}$ and $\frac{13}{33}$
$=0.27,0.37,0.43,0.44$ and 0.39
$\therefore$ The third highest fraction is $\frac{13}{33}$.
96. (E) Let the numbers be $x,(x+1),(x+2)$ and $(x+3)$.

$$
\begin{aligned}
& \therefore x+x+1+x+2+x+3=370 \\
& \therefore \\
& \therefore \quad 4 x+6=370 \\
& \therefore \quad x=\frac{370-6}{4}=91
\end{aligned}
$$

$\therefore$ The third lowest number is $=91+2$

$$
=93
$$

97. (B) S. I. $=\frac{11050 \times 6 \times 5}{100}$

$$
=\text { Rs. } 3315
$$

98. (C) Max. marks $=(150+10) \times \frac{100}{40}$

$$
=400
$$

99. (B)

100. 



## English Language

Directions-(Q. 1-15) Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some of the questions.

Once upon a time, there lived a herd of elephants at the bottom of the majestic Himalayas. Their leader was a rare white elephant who was an extremely kind-hearted soul. He greatly loved his mother who had grown blind and feeble and could not look out for herself. Each day this white elephant would go deep into the forest in search of food. He would look for the best of fruits to send to his mother through other elephants of the herd. But his mother never received any. This was because the other members of the herd would
always eat them up themselve. Each night, when he returned home he would be surprised to hear that his mother had been starving all day. He was absolutely disgusted with his herd. Then one day, he decided to leave them all behind and disappeared in the middle of the night along with his dear mother. He took her to Mount Candorana to live in a cave besides a beautiful lake.

It so happened that one day, when the white elephant was feeding, he heard loud cries. A forester from Benaras had lost his way in the forest and was absolutely terrified. The white elephant told him not to worry as he knew every inch of this forest and could take him to safety. He then lifted him on to his back and carried him to
the edge of the forest from where the forester went on his merry way back to Benaras.

On reaching the city, he heard that King's personal elephant had just died and the King was looking for a new elephant. His heralds were roaming the city, announcing that any man who had seen or heard of an elephant fit for a king should come forward with the information. The forester was very excited and immediately went up to the King and told him about the white elephant that he had seen on Mount Candorana. The King was quite pleased with the information and immediately dispatched a number of soldiers and elephant trainers along with the forester. After travelling for many days, the group reached the lake besides which the elephants resided. They slowly crept down to the edge of the lake and hid behind the bushes. The white elephant was collecting lotus shoots for his mother's meal and could sense the presence of humans. When he looked up, he spotted the forester and realized that it was he who had led the King's men to him. He was very upset at the ingratitude but decided not to put up a struggle as many of the men would be killed. And he was just too kind to hurt anyone. So he decided to go along with them to Benaras and then seek a solution to this problem.

On reaching the beautiful city of Benaras, the trainers laid out a feast for their new State elephant but he refused to touch a morsel. He did not respond to any kind of stimuli, be it the fragrant flowers or the beautiful and comfortable stable. He just sat there looking completely despondent. The King was extremely concerned. He offered the elephant food from the royal table and asked him why he grieved in this manner. The white elephant replied that he would not eat a thing until he met his mother back home on Mount Candorana as she must be hungry because she was blind and had no one to feed her and take care of her. He was afraid that she would die. The compassionate King was touched by the elephant's story and assured him that his soldiers would bring his old mother to the palace as soon as possible. The King kept his promise and his soldiers took good care of his mother as well for as long as she lived. She blessed the kind King with peace, prosperity and joy till the end of his days. In this way the white elephant could serve the King and also enjoy the royal parks at the King's palace along with his mother.

1. What did the white elephant do when he realised that his mother had been starving even though he had been sending food for her?
(A) He punished his herd members and told them to leave the jungle
(B) He went to Benaras to report the happenings of the herd to the King
(C) With the help of the King's soldiers, he got the herd members killed
(D) He and his mother left the herd behind
(E) None of these
2. What did the King do when the forester told him about a white elephant?
(A) He rewarded the forester with lots of valuables
(B) He sent his soldiers to the forest to bring the white elephant to Benaras
(C) He sent his soldiers to the forest to hunt down the white elephant
(D) He ordered the forester to bring the white elephant to him from the forest
(E) None of these
3. Why did the white elephant's mother never receive the fruits sent by her son?
(A) The other members of the herd would eat up the fruits themselves instead of taking them to her
(B) The King's soldiers blocked her food supply in order to make her weak and capture her to be taken to the King
(C) Because the King would never let any food sent by the white elephant reach his mother
(D) Because the ungrateful forester sold the fruits collected by the white elephant in Benaras
(E) None of these
4. Why was the forester terrified and crying for help in the forest ?
(A) He was scared to see a white elephant
(B) The elephant had lifted him forcefully to his back
(C) He wanted to warn the white elephant against the King's men
(D) He had lost his way and wanted someone's help
(E) None of these
5. Why did the white elephant collect food for his mother daily?
(A) The King did not provide food to the elephant's mother
(B) All the elephants from the herd refused to collect food for the old mother elephant
(C) The elephant's mother could not fend for herself
(D) The white elephant's mother would not accept food from anyone but her son
(E) None of these
6. Why did the white elephant not put up a struggle against the King's soldiers?
(A) He did not want anyone to get hurt in the struggle
(B) He was blind and feeble and thus could not put up a struggle
(C) He surrendered as he realised that he would not be able to fight so many soldiers
(D) He feared that the King may kill his mother if he did not go to the palace
(E) None of these
7. Why was the white elephant upset to see the forester alongwith the King's soldiers ?
(A) He had invited only the forester and not the King's soldiers to the forest
(B) The King's soldiers had arrested the forester for concealing the whereabouts of the white elephant
(C) He did not expect such ingratitude from the forester as he had helped him once
(D) The forester, alongwith the soldiers had captured the white elephant's mother
(E) None of these
8. Why was the white elephant unhappy and refused to eat in the King's palace?
(A) He was unhappy with the royal treatment and expected more comforts
(B) He was worried about his mother who was blind and weak
(C) He was protesting against the forester's ingratitude towards him
(D) The King's soldiers had injured him and his mother while captivating both of them
(E) None of these
9. Which of the following is TRUE in the context of the passage ?
(A) The forester could never go back to Benaras from the forest
(B) The white elephant's herd members were co-operative and honest
(C) The forester ultimately became a good friend of the white elephant
(D) The white elephant's mother was finally left alone in the forest
(E) None is true
10. Which of the following best describes the King as mentioned in the passage ?
(A) Ungrateful
(B) Weak \& feeble
(C) Dishonest
(D) Sympathetic
(E) Ingenious

Directions-(Q. 11-13) Choose the word which is MOST SIMILAR in MEANING to the word printed in bold as used in the passage.
11. DISAPPEARED
(A) Hid
(B) Departed
(C) Escaped
(D) Disintegrated
(E) Strayed
12. SPOTTED
(A) Blemished
(B) Experienced
(C) Appeared
(D) Projected
(E) Saw
13. STRUGGLE
(A) Hardship
(B) Adversity
(C) Fight
(D) Striving
(E) Argument

Directions-(Q. 14-15) Choose the word which is MOST OPPOSITE in MEANING to the word printed in bold as used in the passage.
14. FEEBLE
(A) Strong
(B) Intense
(C) Unbreakeable
(D) Preserved
(E) Substantial
15. EDGE
(A) Blunt
(B) Beginning
(C) Indoors
(D) Interiors
(E) Rim

Directions-(Q. 16-20) Which of the phrases (A), (B), (C) and (D) given below each sentence
should replace the phrase printed in bold in the sentence to make it grammatically correct ? If the sentence is correct as it is given and no correction is required, mark ( E ) as the answer.
16. If you would have taken the medicine, you could have gone to school today.
(A) If you would take
(B) Had you taken
(C) If you would be taking
(D) If you been taking
(E) No correction required
17. Earning lots of money is one of the desires which are never satisfied-
(A) which are never satisfy
(B) who are never satisfied
(C) who is never satisfies
(D) which is never satisfied
(E) No correction required
18. The passage was so difficult that I could not comprehend it in the first reading-
(A) as difficult that
(B) so difficult as
(C) as difficult as
(D) very difficult that
(E) No correction required
19. Besides his wife, his children and other relatives also attends the function-
(A) too attends
(B) also attending
(C) also attended
(D) too attending
(E) No correction required
20. Good leaders are always atttentive towards his subordinates' needs.
(A) A god leader is
(B) Good leaders is
(C) Some good leader are
(D) All good leaders are
(E) No correction required

Directions-(Q. 21-25) In each question below a sentence with four words printed in bold type is given. These are lettered as (A), (B), (C) and (D). One of these four words printed in bold may be either misspelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate if any. The letter of that word is your answer. If all the words printed in bold are correctly spelt and also
appropriate in the context of the sentence, mark (E) i.e., 'All correct' as your answer.
21. He was unable to give satisfactory explana(A)
(B)
tion for his absense from the meeting.
(C)
(D)

All correct
(E)
22. Much countries are starting to turn their (A)
(B)
attention to new sources of energy.
(C)
(D)

All correct
(E)
23. As the ship was sinking fast, the captain gave (A)
(B)
orders to abandon it immediately.
(C)
(D)

All correct
(E)
24. The council denied having any hand in the (A) (B) recently unearthed scandle. All correct
(C)
(D)
(E)
25. Their has been a series of abductions of (A)
(B)
young children of the schools in the area.
(C)
(D)

All correct

## (E)

Directions-(Q. 26-30) Rearrange the following six sentences (1), (2), (3), (4), (5) and (6) in the proper sequence to form a meaningful paragraph; then answer the questions given below them-
(1) The man immediately got off the car, slapped the young boy who had thrown the brick and asked him why he did so ?
(2) The boy then requested the driver to help him since he was unable to lift his injured brother alone.
(3) The driver stood to watch the young boy push the wheelchair down the road and decided to never repair the dent.
(4) A man was driving down a higway when a brick smashed on the side of his expensive, brand new car.
(5) Moved beyond words, the driver apologised to the young boy and quickly lifted his brother and provided first aid to him.
(6) The boy was in tears and said that he had to do so as no one on the highway had stopped to help his handicapped brother who had slipped from his wheelchair.
26. Which of the folloiwng should be the FIRST sentence after rearrangement ?
(A) 1
(B) 2
(C) 3
(D) 4
(E) 5
27. Which of the following should be the SECOND sentence after rearrangement ?
(A) 2
(B) 1
(C) 4
(D) 6
(E) 5
28. Which of the following should be the THIRD sentence after rearrangement ?
(A) 1
(B) 2
(C) 3
(D) 4
(E) 6
29. Which of the following should be the FOURTH sentence after rearrangement?
(A) 2
(B) 3
(C) 4
(D) 5
(E) 6
30. Which of the following should be the LAST
(SIXTH) sentence after rearrangement?
(A) 1
(B) 2
(C) 3
(D) 4
(E) 5

Directions-(Q. 31-40) Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The letter of that part is the answer. If there is no error, the answer is (E). (Ignore errors of punctuation, if any.)
31. Hostility between the / two groups have/
(A)
(B)
increased in the / past few months. No error (C)
(D)
(E)
32. Her class is very special / because it has (A)
(B)
children / with many different / abilities and

> (C)
skills.

No error
33. Many peoples were / brought to safety / by the
(A)
(B)
(C)
army helicopters / from the flood hit area.
(D)

No error
(E)
34. It is difficult to / understand the problems /
(A)
(B)
that the physically challenged people / (C)
encounters in their daily life. No error
(D)
(E)
35. I had gone only a little way / down the street /
(A)
(B)
when I realised that / I had not lock the door.
(C)
(D)

No error
(E)
36. Mammoths were a/species of elephants / (A)
(B)
who lived millions of years ago / but are now
(C)
(D)
extinct.
No error
(E)
37. The sink is / so dirty that / one needs a very
(A)
(B)
(C)
strong / abrasive to cleaning it.
(D)
(E)
(E)
38. The talks ended / abruptly when on of / the
(A)
(B)
delegate walked / out in protest. No error
(C)
(D)
(E)
39. A twenty year old / absconder was caught/
(A)
(B)
in a local restaurant / this morning. No error (C) (D)
(E)
40. If she will secure more than $/ 90 \%$ marks in (A)
(B)
the exams / I will give her / a suitable reward.
(C)
(D)

No error
(E)

Directions-(Q. 41-50) In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Findout the appropriate word in each case.

Once upon a time, there was a huge tree on the ...(41)... of a river. The tree made a comfortable home for the family of birds who had built their nests on its branch. The birds were living there happily as the tree with its widespread branches provided ...(42)... to them from scorching sun and heavy rains.

One day, when the ...(43)... was overcast, it rained very heavily. Some monkeys, who were playing nearby the tree, got ...(44)... and ran for shelter under the tree. All of them were ...(45)... with cold. When the birds saw the monkeys in pitiable condition, one of the birds said, "O Monkeys! If we can build our nest with small beaks,then why can't you. By God's grace, you have two hands and two legs. Why don't you make a nice shelter for yourselves ?

On hearing this, the monkeys got ...(46)... and swore to teach the birds a lesson. They said to themsleves. "These birds are not afraid of the rain or of cold wind. They are living comfortably that is why they are ...(47)... us like this. Let the rain stop, we'll show them how to build home". As soon as the rain stopped, the monkeys ...(48)... up the tree and ...(49)... the nests of the birds. They also broke the birds' eggs and threw the young ones down.

The poor birds flew here and there in misery. They were full of ...(50)... for their words and realized that they should not have given advice that was not asked for. Advice should only be given to the learned, the wise and those who ask for it.
41. (A) waters
(B) middle
(C) bank
(D) bottom
(E) inside
42. (A) shelter
(B) house
(C) habitat
(D) filter
(E) fruits
43. (A) tree
(B) birds
(C) rain
(D) river
(E) sky
44. (A) shocked
(B) drenched
(C) drowned
(D) flooded
(E) immersed
45.
(A) shaking
(B) wet
(C) angry
(E) soaked
46. (A) inspired
(B) sorry
(C) annyed
(D) defensive
(E) tearful
47.
(A) violating
(B) injuring
(C) drenching
(D) boasting
(E) criticizing
48.
(A) travelled
(B) climbed
(C) ascended
(D) attacked
(E) mounted
49. (A) constructed
(B) occupied
(C) built
(E) inhabited
50.
(A) regret
(B) pride
(C) pleasure
(D) hatred
(E) revenge

## Answers with Explanations

| 1. (D) | 2. (B) | 3. (A) | 4. (D) | 5. (C) |
| :---: | :---: | :---: | :---: | :---: |
| 6. (A) | 7. (C) | 8. (B) | 9. (E) | 10. (D) |
| 11. (C) | 12. (E) | 13. (C) | 14. (A) | 15. (D) |
| 16. (B) | 17. (E) | 18. (E) | 19. (C) | 20. (A) |

21. (C) The correct spelling is 'absence'.
22. (A) Change 'much' to 'many'.
23. (E) The sentence is correct.
24. (D) The correct spelling is 'scandal'.
25. (A) Change 'their' to 'there'.
26. (D) 27. (B) 28. (E) 29. (A) 30. (C)
27. (B) Change 'have' to 'has'.
28. (E) No error.
29. (A) Change 'peoples' to 'people'.
30. (D) Change 'encounters' to 'encounter'.
31. (D) Change 'lock' to 'locked'.
32. (E) The sentence is correct.
33. (D) change 'to cleaning' to 'to clean'.
34. (C) Change 'delegate' to 'delegates'.
35. (E) The sentence is correct.
36. (A) Change 'will secure' to 'secures'.

| 41. (C) | 42. (A) | 43. (E) | 44. (B) | 45. (D) |
| :--- | :--- | :--- | :--- | :--- |
| 46. (C) | 47. (E) | 48. (B) | 49. (D) | 50. (A) |

47. (E)
48. (B)
49. (D) 50. (A)

## Clerical Aptitude

Directions-(Q. 1-35) In each question below a combination of Name and Address is given in the first column at the left followed by four such combinations one each under the columns (A), (B), (C) and (D). You have to find out the combination which is exactly the same as the combination in the first column. The letter of that column which contains that combination is the answer. If all the combinations are different the answer is '(E)'.

|  | (A) | (B) | (C) | (D) | (E) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1. | Savio DCosta | Savio DCosta | Savio DCosta | Sovio DCosta | Savio DCosta | None

13. Yasasvi Fukat

Kariaffa Lane Karaiffa Lan Kerala-33
14. Atmaram Dhonde Chinawar Square Nagpur-3146
15. Kurumgola Shet

Vasant Vihar Karimnagar-12
16. Lambrata Bulla Shanivar Peth Pune-311096
17. Sunil Vatlagel C H S Colony Himmatnagar-15
18. Sampark Sadhu Nirnay Ashram Samarpur-81
19. Mahira Khan Sr. Exct Bajaj Ltd Ph 3968124
20. Jagira Mishra Jantar Mantar Chokhi Dhani-35
21. Modley Toys Fariha Triangle Deutschland-38

Kerala-33
Atmaram Dhonde
Chinawar Square
Nagpur-3146
Kuromgola Shet
Vasant Vihar
Karimnagar-12
Lambrata Bulla Shanivar Peth Pune-311069

Sunil Vatlagil C H S Colony Himmatnagar-15

Sampark Sadhu Nirmay Ashram Samarpur-81

Sr. Exct Bajaj Ltd
Ph 3986124
Jagira Mishra

Yasasvi Fukat

## Kariaffa Lane

Kerala-33
Atmaram Dhonde
Chinavar Square
Nagpur-3146
Kurumgola Shet
Vasant Vihar
Karimnagar-21
Lambrata Bulla
Shanivar Path

Pune-311096
Sunil Vatlagel
C S H Colony
Himmatnagar-15
Sampark Sadhu
Nirnay Ashram
Samarpur-81
Mahera Khan
Sr. Exct Bajaj Ltd
Ph 3968124
Jagira Mishra Jagira Mishra
Mantar Jantar Chokhi Dhani-35
Modley Toys
Fariha Triangle
Deustchland-38
Velchi Kothembir
Marunagar-IV
Janakpuri-52
Sejal Beechy Katuria Housing
Surat Mani Park
Sawariya Foods
Mobi Compaund
Call-3895670
Sooriya Sweets
Paharganj Galli
Bhopal-5132
Nate Thomspon
Guliver Street Cleaveland
Susheel Safary
Rohila Kela
Tahiti-499862

| Yasaswi Fukat | Yasasvi Fukat |
| :--- | :--- |
| Kariaffa Lane | Kariaffa Lane |

Atmaram Dhonde Atamram Dhonde None
Chinawar Square Chinawar Square
Nagpur-3416 Nagpur-3146
Kurumgola Shet Kurumgola Shet None
Vasant Vihar Vasant Vihor
Karimnagar-12 Karimnagar-12
Lambrata Balla Lambrata Bulla None
Shanivar Peth Shanivar Peth
Pune-311096 Pune-311096
Sunil Vatlagel Sonil Vatlagel None
C H S Colony CH S Colony
Himmatnagar-51 Himmatnagar-15
Sompark Sadhu Sampark Sadhu None
Nirnay Ashram Nirnay Ashram
Samarpur-81 Samarpur-18
Mahira Khan Mahira Khan None
Sr. Exct Bajaj Ltd Jr. Exct Bajaj Ltd
Ph $3968124 \quad$ Ph 3968124
Jagura Mishra Jagira Mishra None

Jantar Mantar Jantar Mantar
Chokhi Dhani-35 Chokhi Dhani-35
Modley Toys Modley Tays None

Fariha Trangle Fariha Triangle
Deutschland-38 Deutschland-38
Velchi Kothimbir Velchi Kothimbir None
Marunagar-IV Marunagar-VI
Janakpure-52 Janakpuri-52
Sejal Beechy Sejal Beechy None Katuria Housing Kuturia Housing
Surat Nani Park Surat Nani Park
Sawariya Foods Savariya Foods None Mobi Compound Mobi Compound
Call-3985670 Call-3895670
Sooriya Sweets Sooriya Sweets None

Pahargang Galli Paharganj Galli
Bhopal-5132 Bhopal-5123
Nate Thompson Nate Thompson None
Guliver Street Guliver Street
Claeveland Cleavland
Sushil Safary Susheel Safary None
Rohila Kila Rohila Kila
Tahiti-499862 Tahiti-499862

None

None

None

None

| 28. | Mandakini Kaur Hariyali Garden Amritsar-45 | Mandakini Kaur Hariyali Garden Amritsar-45 | Mandakini Kaur Hariyali Garden Amritsar-54 | Mamdakini Kaur Hariyali Garden Amritsar-45 | Mandakini Kaur Hariyali Gardan Amritsar-45 | None |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29 | Sushma Tatke <br> Bulandi Diwar <br> Wainganga-23 | Sushma Tatke Bulandi Diwar Wianganga-23 | Sushma Tatke Bulandi Divar Wainganga-23 | Sushma Tatke Bulandi Diwar Wainganga-23 | Suhsma Tatke Bulandi Diwar Wainganga-23 | None |
| 30. | Pankajbhai Chani Vartalab House Meerut-411390 | Pankajbhai Chami Vartalab House Meerut-411390 | Pankajbhai Chani Vartalab House Meerut-41390 | Pankajbai Chani Vartalab House Meerut-411390 | Pankajbhai Chani Vartabal House Meerut-411390 | None |
| 31. | Chamara Silva <br> Pokhran Road <br> Tamilnadu-48 | Chamara Silva <br> Pohkran Road <br> Tamilnadu-48 | Chamara Silva <br> Pokhran Road <br> Tamilnadu-48 | Chamara Silva <br> Pokhran Road <br> Tamilnado-48 | Chamara Selva <br> Pokhran Road <br> Tamilnadu-48 | None |
| 32 | Marandas Gupta Tihar Farm Road Aligarh-4356 | Marandas Gupta Tihar Farm Road Aligrah-4356 | Narandas Gupta Tihar Farm Road Aligarh-4356 | Marandas Gupta Tehar Farm Road Aligarh-4356 | Marandas Gupta Tihar Farm Road Aligarh-4356 | None |
| 33 | Rosemary Galat Flimsy Lane-3 <br> Pandurang Wadi | Rosemary Galat <br> Flimsy Lane-3 <br> Pandurang Wadi | Rosemary Galat Flimsy Lane-3 <br> Pandurnag Wadi | Rosemory Galat Flimsy Lane-3 <br> Pandurang Wadi | Rosemary Galat Filmsy Lane-3 <br> Pandurang Wadi | None |
| 34. | Natrajan Pillai Donkegna Street Sierraleone-41 | Natarajan Pillai Donkegna Street Sierraleone-41 | Natrajan Pillai <br> Donkgena Street <br> Sierraleone-41 | Natrajan Pillai <br> Donkegna Street <br> Sierraleone-41 | Natrajan Pillai Donkegna Street Sierraloene-41 | None |
| 35. | Toshiba Cherian Kores Lane-XI Dreamhouse-3 | Toshiba Cherian Kores Lane-IX Dreamhouse-3 | Tohsiba Cherian Kores Lane-XI Dreamhouse-3 | Toshiba Cherian Kores Lane-XI Draemhouse-3 | Toshiba Cherian Kores Lane-XI Dreamhouse-3 | None |

Directions-(Q. 36-40) Below in each question, five words are given. Which of them will come at the third place if all of them are arranged alphabetically as in a dictionary ?
36. (A) Grumble
(B) Guard
(C) Grab
(D) Grudge
(E) Grunt
37.
(A) Fiend
(B) Fiesta
(C) Fierce
(D) Field
(E) Fiery
38. (A) Irritable
(B) Irregular
(C) Irresponsible
(D) Irrelevant
(E) Irrational
39. (A) Loiter
(B) Longing
(C) Lonely
(D) Logical
(E) Longitude
40.
(A) Jovial
(B) Jottings
(C) Joyous
(D) Journal
(E) Journey

Directions-(Q. 41-45) The letter group in each question is to be codified in the following codes-

| Letter | C | R | S | A | P | Z | B | N | T | D |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Number | 9 | 2 | 0 | 7 | 5 | 3 | 8 | 6 | 4 | 1 |

You have to find out which of the answers (A), (B), (C) or (D) has the correct coded form of the given letter group and indicate it on your answersheet. If none of the coded form is correct, mark (E) as the answer.
41. ASTRZN
(A) 704326
(B) 504236
(C) 074326
(D) 724036
(E) None of these
42. BCDPNS
(A) 819560
(B) 691580
(C) 891562
(D) 891560
(E) None of these
43. PRBTCP
(A) 528495
(B) 258495
(C) 258492
(D) 582495
(E) None of these
44. NASDZB
(A) 760183
(B) 671038
(C) 670138
(D) 760138
(E) None of these
45. TCSNPA
(A) 496057
(B) 490657
(C) 490567
(D) 940657
(E) None of these

Directions-(Q. 46-50) The news item in each question below is to be classified into one of the following five areas-
(A) Politics
(B) Social Issues
(C) Science and Health
(D) Sports
(E) Miscellaneous

The letter of the area (A) or (B) or (C) or (D) or $(\mathrm{E})$ as the case may be is your answer.
46. 'Watching too much of TV can cause brain tumor', a study states.
(A) Politics
(B) Social Issues
(C) Science and Health
(D) Sports
(E) Miscellaneous
47. Bogus votes will lead to reduction in the state.
(A) Politics
(B) Social Issues
(C) Science and Health
(D) Sports
(E) Miscellaneous
48. Nari mukti Samaj protest for grant of proper maternity leave for working women.
(A) Politics
(B) Social Issues
(C) Science and Health
(D) Sports
(E) Miscellaneous
49. The model turned actor will now be replaced by his best buddy in the industry.
(A) Politics
(B) Social Issues
(C) Science and Health
(D) Sports
(E) Miscellaneous
50. Wrestling Premier League to start this December.
(A) Politics
(B) Social Issues
(C) Science and Health
(D) Sports
(E) Miscellaneous

## Answers

| . (D) | 2. (A) | 3. (E) | 4. (C) | 5. (B) |
| :---: | :---: | :---: | :---: | :---: |
| 6. (B) | 7. | 8. | 9. | 10. (E) |
| (D) | 12. | 13. | 14. |  |
| 16. (D) | 17. (E) | 18. (B) | 19. (C) | 20. |
| (A) | 22. (E) | 23. (C) | 24. (A) | 25. (B) |
| 6. (E) | 27. (D) | 28. (A) | 29. (C) | 30. (E) |
| 31. (B) | 32. (D) | 33. (A) | 34. (C) | 35. |
| 36. (A) | 37. (C) | 38. (D) | 39. (C) | 40. (E) |
| 41. (E) | 42. (D) | 43. (A) | 44. (C) | (B) |
| 46. (C) | 47. (A) | 48. (B) | 49. (E) | 50. (D) |

