

MARUTHI SCHOOL OF BANKING
SBI – CLERK – PT (PREVIOUS PAPER)
Held on (29-05-2016)

I. ENGLISH LANGUAGE

Directions (1-5): In each of the following questions, a sentence with four words in **bold** type is given. One of these four words given in **bold** may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate. If any, that word is your answer. If all the words given in **bold** are correctly spelt and also appropriate in the context of sentence, select 'All correct' as your answer.

1. On the basis of the forecast by the Indian Meteorological Department the government **ordered** (1)/ **district** (2) /collectors to visit districts which are **expected** (3)/to receive heavy **rainfal**.(4)/All correct (5)

2. **During** (1)/the **course** (2)/of the day many meetings were **held** (3)/but the **agenda** (4)/ was not shared with us. All correct (5)

3. **Meazures** (1)/to increase both financial **inclusion** (2)/and **investment** (3)/in infrastructure will result in **gains** (4)/for the country. All correct (5)

4. **Bringing out** (1)/a **family** (2)/ when you are **unemployed** (3)/ is no **picnic**. (4)/All correct (5)

5. The **inn** (1) / is **pucturesquly** (2) / **situated** (3) / on the **banks** (4) / of the river. All correct (5)

Directions (6-15): Read the following story carefully and answer the questions given. Certain words/phrases have been given in **bold** to help you locate them while answering some of the questions.

Once there was a king who had been trying really hard to capture an elephant but that prize had proved elusive. All the hunters in the kingdom had tried but their efforts were **in vain**. So, the king announced that anyone who could capture the elephant would get half his kingdom.

The tortoise heard about this and went to the king to accept the challenge. The king was very amused. 'All my hunters have failed to capture the elephant and you think you can succeed?', asked the king. The tortoise insisted that he was up to the task and promised to deliver that elephant to the king within forty eight hours. The tortoise then dug a big hole, big enough to hold the elephant along a path leading to the village. Then he covered the hole with sticks and leaves so that it was not visible unless inspected closely. When this was done, the tortoise went in search of the elephant.

When the tortoise met the elephant, he told him, 'You know you are the largest animal in the forest and

you should be a king?' The elephant had never considered this before but he thought it was not a bad idea. The tortoise told the elephant that the villagers had decided to elect the largest animal their king and were all expecting the elephant to come to the village and be crowned their king. The more the elephant heard, the more **excited** he became. The tortoise **adorned** the elephant with colorful beads and beating a gong, he sang songs **praising** the elephant while he led the way to the village. Soon they approached the trap and the tortoise being lighter and smaller walked over the trap. The elephant that was following him fell through the sticks and leaves into the deep hole and thus helped the tortoise in achieving his goal well within the time limit.

6. As mentioned in the story, despite the king doubting his ability, the tortoise accepted the challenge as ____

(A) he was forced to do so by the villagers.
(B) to prove to the king that only a tortoise and his family could complete the challenge.
(C) he wanted the entire kingdom to himself.

1. Only A 2. Both A and B
3. Only B 4. All A, B and C 5. None

7. Which of the following correctly explains the meaning of the phrase, 'in vain' as used in the story?

1. Were painful 2. Were unsuccessful
3. Were in order 4. Were truthful 5. Were simple

8. Which of the following could be a suitable title to the given story?

1. The Elephant Who Became the Most Popular King
2. The Wise King 3. The Clever Tortoise
4. The Villagers and Their Love for the Elephant
5. The Selfish Villagers

9. Which of the following is most nearly the **OPPOSITE** in meaning as the word '**EXCITED**' as used in the story?

1. bored 2. interested 3. affected
4. feeling 5. merciless

10. Which of the following statements is **TRUE** in the context of the story?

(1) The king refused to share his kingdom with the tortoise.
(2) The tortoise kept his word by providing the king with what he desired.
(3) It was the king's idea that helped the tortoise achieves his target.
(4) The elephant was popular for his beautiful skin.
(5) None of the given statements is true.

11. As mentioned in the story, the elephant followed tortoise's advice because
 (A) for him, the tortoise was the wisest animal in the village.
 (B) he really believed that the villagers wanted him as the king.
 (C) he had always wanted to become rich and powerful.
1. Only A 2. Both A and C 3. Both A and B
 4. Only B 5. All three A, B and C

12. Which of the following is most nearly the **same** in meaning as the word '**INSISTED**' as used in the story?
 1. requested 2. revived 3. repeated
 4. invited 5. showed

13. Which of the following is most nearly the **opposite** in meaning as the word '**PRAISING**' as used in the story?
 1. insulting 2. concealing 3. hiding
 4. refusing 5. removing

14. As mentioned in the story, which of the following can be said about the elephant?
 1. He had a good sense of humor.
 2. He was foolish 3. He was balanced.
 4. He was logical 5. He was short tempered

15. Which of the following is most nearly the **same** in meaning as the word '**ADORNED**' as used in the story?
 1. touched 2. adored 3. charmed
 4. decorated 5. stuffed

Directions (16-20): Rearrange the given six sentences/group of sentences (A), (B), (C), (D), (E) and (F) in a proper sequence so as to form a meaningful paragraph and then answer the given questions.

(A) The next day Shiva appeared at Raghu's house and spotted a metal chest on the rooftop which had all the money and ornaments that Raghu owned.

(B) When Raghu arrived at Shiva's house, Shiva asked him to guess what fruit it was, saying that if Raghu failed, he (Shiva) would carry one thing out of Raghu's house and if Raghu guessed correctly then Raghu could carry one thing out of Shiva's house.

(C) Seeing him Raghu thanked him saying, 'Thank you for sparing my wealth and carrying out only the ladder!'

(D) One day Shiva hatched a plan to outwit Raghu. He plucked a mango and wrapped it well in a piece of cloth.

(E) 'Oh no!' You thought that you'd hide all your wealth from me!' said Shiva going into Raghu's house and bringing out a ladder began to climb up onto the roof.

(F) But Raghu's guesses were incorrect.

16. Which of the following should be the **FIFTH** sentence after the rearrangement?
 1. A 2. B 3. D 4. E 5. F

17. Which of the following should be the **SECOND** sentence after the rearrangement?

1. A 2. B 3. C 4. E 5. F

18. Which of the following should be the **THIRD** sentence after the rearrangement?

1. A 2. B 3. C 4. D 5. F

19. Which of the following should be the **SIXTH (LAST)** sentence after the rearrangement?

1. A 2. B 3. C 4. D 5. E

20. Which of the following should be the **FIRST** sentence after the rearrangement?

1. A 2. C 3. D 4. E 5. F

Directions (21-25): In the following sentences, read each sentence to find out whether there is any grammatical error in it. The error, if any, will be one part of the sentence. Select the part with the error as your answer. If there is no error, select 'No error' as your answer. (Ignore the errors of punctuation, if any)

21. One should always (1)/ be happy from (2) / whatever one has (3)/and should not be greedy. (4)/ No error (5)

22. My friend lost (1)/ his temper on the (2)/ shopkeeper and (3)/slapped him. (4)/ No error (5)

23. Luxurious and (1)/expensive lights were (2)/ imported from (3)/various countries. (4)/ No error (5)

24. They were unhappy because (1)/the person who had a palace (2) / had no gold and the person (3)/ who had gold had no palace. (4)/ No error (5)

25. Despite his (1)/ poor financial condition, (2)/ the auto-driver remained (3)/ honest and hard work. (4)/ No error (5)

Directions (26-30): In the following passage, there are blanks, each of which has been numbered. Against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

The night fell heavy in the heights of the mountains and one could not see anything. All was black and the moon and the stars were covered by clouds.

As Tom was climbing only a few feet away from the top of the mountain, he (26) and fell in to the air, falling at great speed. He could only see black spots as he went down. He kept failing, when all of a (27) he felt the rope tied to his waist pull at him very hard. His body was hanging in the air. Only the rope was holding him and in that moment of stillness, he had no other (28) but to scream, 'Help me God'. All of a sudden a deep voice coming from the sky answered. 'What did you want me to do?' 'Save me God,' said Tom.

'Do you really think I can save you?' asked the voice. 'Of course you can,' (29) Tom. 'Then cut the rope tied to your waist,' said the voice. There was a moment of silence as Tom decided to hold on to the rope with all his (30).

The rescue team said that the next day a climber was found and frozen, his body hanging from a rope, only one foot away from the ground.

26. 1. stumble 2. talked 3. tried
4. slapped 5. caused

27. 1. time 2. instant 3. sudden
4. shock 5. moment

28. 1. option 2. person 3. want
4. limitation 5. body

29. 1. asked 2. questioned 3. replied
4. denied 5. doubted

30. 1. strength 2. feet 3. family
4. reason 5. portions

II. NUMERICAL ABILITY

31. The circumference of circle A is 75 metre more than its diameter. If the radius of circle B is 3.5 metre more than the radius of circle A, what is the circumference of circle B? (in metre)

1. 110 2. 140 3. 163 4. 96 5. 132

32. A shopkeeper sold an article at 20% discount at the marked price and earned a profit of 4%. By what percent is the marked price of the article more than the cost price of the article?

1. 20 2. 15 3. 40 4. 25 5. 30

Directions (33-37): What will come in place of question mark (?) in the given number series?

33. 89 86 78 63 39 ?
1. 19 2. 4 3. 9 4. 13 5. 28

34. 142 70 34 16 ? 2.5
1. 5 2. 7 3. 3 4. 12 5. 8

35. 21 37 40.2 88.2 94.6 ?
1. 211.6 2. 224.5 3. 192.3 4. 174.6 5. 182.8

36. 17 9 10 16.5 35 ?
1. 84 2. 102.5 3. 90 4. 92.5 5. 72

37. 0.75 ? 6 36 288 2880
1. 3 2. 1.5 3. 2 4. 4.5 5. 5

38. Pihu and Rani start a business together by investing Rs. 9000 and Rs. 6300 respectively. After a certain period, Pihu withdrew from the business completely. If at the end of 2 years the total profit earned was Rs. 13,050 and Pihu's share was Rs. 6,750, after how many months did Pihu withdraw from business?

1. 23 months 2. 14 months 3. 20 months
4. 15 months 5. 18 months

39. Jar A contains 'x' ml of pure milk only. A 27 ml mixture of milk and water in the respective ratio of 4 : 5, is added to jar A. The new mixture thus formed in jar A contains 70% milk, what is the value of x?

1. 23 2. 30 3. 27 4. 48 5. 28

40. The speed of a boat in still water is 500% more than the speed of the current. What is the respective ratio between the speed of the boat downstream and speed of the boat upstream?

1. 9 : 2 2. 7 : 3 3. 7 : 5 4. 9 : 4 5. 4 : 3

Directions (41-45): Study the table carefully and answer the given questions.

Number of employees in 5 organizations during 5 years

Year / organisations	2003	2004	2005	2006	2007
A	69	55	56	59	65
B	93	100	79	101	120
C	95	89	85	75	70
D	88	109	100	99	95
E	80	132	147	164	112

41. The number of employees in organization E increased by what percent from 2003 to 2006?

1. 105 2. 110 3. 115 4. 102 5. 125

42. The number of employees in organisation B and C decreased by 5% and 10% respectively from 2007 to 2008. What was the total number of employees in organisation B and C together in 2008?

1. 177 2. 179 3. 175 4. 181 5. 163

43. What is the difference between total number of employees in organization A in 2003 and 2004 together and that in organization D in the same years together?

1. 77 2. 79 3. 73 4. 83 5. 67

44. What is the respective ratio between employees in organizations B and C together in 2004 and total number of employees in organizations D and E together in 2007?

1. 21:22 2. 23:29 3. 23:27 4. 21:25 5. 21:23

45. What is the average number of employees in organizations A, B and E in 2005?

1. 98 2. 96 3. 92 4. 88 5. 94

46. The average runs of a cricketer in a tournament, in which he played 14 matches, are 47. His average runs in the first seven matches are 57 and that in the last five matches are 44. If the runs made by him in 8th match are 15, how many runs did he make in 9th match?

1. 24 2. 32 3. 26 4. 22 5. 28

47. An equal amount of sum, Rs. P is invested in scheme A and scheme B. Both the schemes- A and B offer simple interest at the rate of 12% and 9% respectively. If at the end of two years total amount received from both the schemes together was ₹21,780, what is the value of P?

1. ₹9000 2. ₹9600 3. ₹12000
4. ₹8400 5. ₹8000

Directions (48-57): What will come in place of question mark (?) in the given questions?

48. $\frac{5}{9} \times (225.40 - 45.4) = ?^2$

1. 15 2. 5 3. 100 4. 25 5. 10

49. $80 \div 2.4 \times ? = 600$

1. 16 2. 12 3. 18 4. 14 5. 24

50. $57 - 1725 \div 69 = 4 \times ?$

1. 9 2. 11 3. 13 4. 7 5. 8

51. $\sqrt{784} \times 3 - ? = 58$

1. 26 2. 24 3. 22 4. 28 5. 25

52. $\sqrt{\frac{160 \times 8}{5}} \times 8 = ?$

1. 112 2. 164 3. 128 4. 116 5. 136

53. $33\frac{3}{7} + 145\frac{2}{7} + 9\frac{2}{7} = ?$

1. 188 2. 156 3. 162 4. 148 5. 192

54. $\frac{2.6 \times 3 + 1.8 \times 9}{6} = ?$

1. 6 2. 6.4 3. 8 4. 4.2 5. 4

55. 50% of $(3\frac{3}{8} + 1\frac{7}{10}) = ?$

1. 3.145 2. 2.3546 3. 2 4. 2.4845 5. 2.5375

56. $\sqrt{729} \div 45 \times 540 = ?^2$

1. 18 2. 324 3. 14 4. 144 5. 196

57. $8\frac{1}{3} \times 2\frac{2}{5} \times ? = 12$

1. $\frac{2}{3}$ 2. $\frac{2}{5}$ 3. $\frac{1}{3}$ 4. $\frac{3}{5}$ 5. $\frac{4}{5}$

58. The simple interest at the rate of 6% per annum received on a principal of ₹X was ₹482.40 when invested for 3 years in scheme A. If scheme B offered compound interest (compounded annually) at 10% per annum what was the interest received by investing ₹(X-680) for 2 years in scheme B?

1. ₹420 2. ₹490 3. ₹530 4. ₹540 5. ₹650

59. Mary paid 15% of her monthly salary towards an EMI. From the remaining salary, she paid 10% as internet bill and 20% as rent. If after the mentioned expenses she was left with ₹24,990, what was Mary's monthly salary?

1. ₹45,000 2. ₹48,000 3. ₹ 42,000
4. ₹36,000 5. ₹40,000

60. The sum of 4 consecutive even numbers is 107 more than the sum of three consecutive odd numbers. If the sum of smallest odd number and the smallest even number is 55, what is the smallest even number?

1. 36 2. 40 3. 32 4. 38 5. 34

61. A, B and C, each working alone, can finish a piece of work in 27, 33 and 45 days respectively. A starts by working alone for 12 days, then B takes over from A and works for 11 days. At this stage C takes over from B and completes the remaining work. In how many days the whole work was completed?

1. 33 2. 31 3. 39 4. 35 5. 37

62. A rectangular garden of length 12m is surrounded by a 2m wide path. If the area of the garden is 84 m² and the cost of gravelling is ₹8 per m². What is the total cost of gravelling the path? (in ₹)

1. 780 2. 742 3. 724 4. 775 5. 736

63. Train A, travelling at 's' m/sec, can cross a platform double its length in 21 seconds. The same train, travelling at (s + 5) m/ sec can cross the same platform in 18 seconds. What is the value of 's'?

1. 27.5 2. 32.5 3. 30 4. 35 5. 25

64. The present age of Charu is 2.5 times the present age of Harsh. Had Harsh been two years younger and Charu been 13 years older, Charu's age would have been 3.5 times Harsh's age. What is Harsh's present age?

1. 48 2. 25 3. 20 4. 28 5. 36

65. If $\frac{7}{19}$ th of x is equal to y and the respective ratio between (x + 28) and y is 33 : 7, what is the value of y?

1. 14 2. 32 3. 36 4. 38 5. 28

III. REASONING

66. Among five friends - O, P, Q, R and S each scored different marks in an examination. P scored more than R and Q but less than O. O did not score the highest marks and R did not score the lowest marks. Who amongst the following scored the third highest?

1. Can't 2. S 3. P 4. Q 5. O

67. In a certain code language, 'CLUB' is coded as 'FKTE' and 'THEN' is coded as 'WGDQ'. In the same code language, 'ARID' will be coded as

1. DQHG 2. TQHG 3. YQKE
4. DULC 5. DQLC

68. In a certain code if 'a fast train' is coded as '1 5 8' and 'train to Mumbai' is coded as '9 3 1', then what is the code for train in the given code language?

1. 8 2. 3 3. 5 4. 1 5. Either '3' or '9'

69. If three is added to each even digit and three is subtracted from each odd digit in the number **254673** and then in the new number thus formed all the digits are arranged in descending order, which of the following will be third from the right?

1. 0 2. 2 3. 9 4. 4 5. 7

70. How many such pairs of letters are there in the word '**TEACH**' each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

1. More than three 2. None 3. Two
4. Three 5. One

Directions (71-75): Study the following information carefully and answer the questions given below:

Eight persons E, F, G, H, I, J, K and L - are sitting around a circular table facing the centre but not necessarily in the same order.

- Only three persons sit between K and L. Only two persons sit between L and H.
- Only three persons sit between H and G.
- J sits second to the right of H.
- I is one of the immediate neighbours of H.
- F is neither an immediate neighbour of K nor G.

71. Which amongst the following statements is true regarding F, as per the given arrangement?

1. None of the given statements is true
2. K is one of the immediate neighbors of F
3. F sits second to the left of H
4. F sits third to the right of J
5. Only three persons sit between F and E

72. If all the persons are made to sit in alphabetical order in clockwise direction, starting from E, the positions of how many, excluding E, would remain unchanged?

1. Three 2. Four 3. One 4. None 5. Two

73. Four of the following five are alike in a certain way based on their positions in the given arrangement and so form a group. Which is the one that does not belong to the group?

1. GJL 2. KIE 3. JHG 4. HFJ 5. ILK

74. Who among the following sits to the immediate left of L?

1. H 2. G 3. I 4. F 5. J

75. What is the position of H with respect to E?

1. Second to the left 2. Second to the right
3. To the immediate right 4. Third to the left
5. Third to the right

Directions (76-80): Study the following information carefully and answer the questions given below:

Seven persons, namely J, K, L, M, N, O and P watch seven different channels on seven different days of the same week starting from Monday and ending on Sunday, but not necessarily in the same order.

K watches a channel on Saturday. More than two persons watch a channel between K and N. Only one person watches a channel between N and L. J watches a channel on one of the days before L but not on Wednesday. As many persons watch a channel between L and P as between J and L. O watches a channel immediately after P.

76. On which of the following days does M watch a channel?

1. Friday 2. Monday 3. Sunday
4. Wednesday 5. Tuesday

77. Which of the following pairs represents the persons who watch a channel immediately before and immediately after K?

1. J, P 2. M, J 3. L, O 4. P, L 5. O, M

78. Which of the following statements is not true as per the given arrangement?

1. All the given statements are true
2. Only two persons watch a channel after O
3. Only two persons watch a channel between M and P
4. N watches a channel immediately before J
5. L watches a channel on Wednesday

79. Who amongst the following watches a channel on Thursday?

1. M 2. P 3. L 4. O 5. J

80. Four of the following five are alike in a certain way and thus form a group as per the given arrangement. Which of the following does not belong to that group?

1. OP 2. NJ 3. LP 4. JK 5. MK

Directions (81-85): of the following questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions numbered I and II. Study the Conclusions based on the given statements and select the appropriate answer. **Give answer:**

- (1) if neither Conclusion I nor Conclusion II is true
- (2) if only Conclusion I is true
- (3) if both the Conclusion I and Conclusion II are true
- (4) if only Conclusion II is true
- (5) if either Conclusion I or Conclusion II is true

81. **Statement:** $F \leq L < U = K \geq E$

Conclusions: I. $U \geq E$ II. $F < K$

82. **Statement:** $B \geq O \geq N < K \leq R; N \geq F$

Conclusions: I. $O < R$ II. $F \leq B$

83. **Statement:** $C \leq D = E > F \geq G$

Conclusions: I. $C \leq F$ II. $G \geq D$

84. **Statement:** $L > A \geq M > P; R \leq A \leq N$

Conclusions: I. $M \leq N$ II. $P > R$

85. **Statement:** $P \leq Q \leq R = S \leq T$

Conclusions: I. $P = T$ II. $P < T$

Directions (86-90): Study the following arrangement carefully and answer the questions given below:

Y B @ 3 E P * \$ 5 T C Z J 4 L 7 R K 8 V β F X Q U π M 6 G N % 9

86. Four of the following five are alike In a certain way based on their positions in the given arrangement and hence form a group. Which one does not belong to that group?

1. \$5*
2. 6GM
3. ZJC
4. 7RL
5. BY@

87. How many alphabet are there in the English alphabetical series between the sixth element from the left end and the sixth element from the right end of the given arrangement?

1. None
2. Two
3. One
4. Three
5. More than three

88. Which one of the following will come next in the given sequence? **YE3 @*P E5\$ *CT ?**

1. CL4
2. T4J
3. 54J
4. 5JZ
5. C4Z

89. If all the symbols are deleted from the given arrangement then which of the following will be the ninth element from the right end?

1. V
2. K
3. F
4. 8
5. 7

90. How many such alphabets are there in the given arrangement each of which is immediately preceded by a number as well as immediately followed by a symbol?

1. One
2. Three
3. More than three
4. Two
5. None

Directions (91-92): Study the following information carefully and answer the questions given below:

Mani, who is standing at Point D, walks 11m towards south and reaches Point E. He then takes a left

turn and walks 7m. He then takes a left turn, walks 5m and reaches Point F. Point R is 18m to the east of Point F. Point S is 6m to the north of Point R.

91. Which direction is Point R with respect to Point D?

1. South-West
2. East
3. West
4. South-East
5. North

92. How far and in which direction is Point S with respect to Point D?

1. 11m towards east
2. 11m towards west
3. 17m towards west
4. 17m towards east
5. 25m towards east

Directions (93-95): Study the following information carefully and answer the questions given below:

S is the father of R. R is the only son of U. U is the daughter of J. J has only two children. K is the son of J. 93. If X is the granddaughter of J, then how is U related to X?

1. Sister
2. Mother-in-law
3. Grandfather
4. Sister-in-law
5. Cannot be determined

94. How is S related to K?

1. Brother
2. Brother-in-law
3. Cousin
4. Father
5. Uncle

95. How is R related to J?

1. Grandfather
2. Son
3. Nephew
4. Grandson
5. Son-in-law

Directions (96-100): The following questions are based on the given 3-digit numbers.

821 547 452 935 368

96. The product of the second and the third digits in which of the following numbers is the second highest?

1. 547
2. 935
3. 368
4. 452
5. 821

97. The difference of the first and the second digits in how many of the given numbers, is greater than the third digit of the same number?

1. Three
2. More than three
3. Two
4. One
5. None

98. If all the digits of the given number are arranged in ascending order within the number, what will be the sum of the second and third digits of the second highest number thus formed?

1. 12
3. 15
2. 10
4. 9
5. 14

99. If the first digit and the third digit of all the given numbers are interchanged, which of the following will become the second lowest number after performing the said operation?

1. 547
2. 452
3. 935
4. 368
5. 821

100. If '2' is added to the second digit of all even numbers and '3' is subtracted from the first digit of all odd numbers, in how many numbers thus formed will a digit appear twice?

1. None
2. Three
3. More than three
4. One
5. Two