



**SBI Clerk Prelims 2018 Memory Based (Reasoning)**

**Directions (31-33):** Read the information carefully and answer the questions:

A company ABC printed different number of books in different years 1947, 1956, 1987, 1998, 2002 such that number of books printed is not same in any year. 66 books were printed in an odd numbered year which is not 1947. The number of books printed in 1947 is 10 less than that printed in 1987. 59 books were printed in a year before the year in which 61 books are printed but not immediate before. The number of books printed in 2002 is 2 more than that printed in 1998.

**Q31. How many books were printed in 1947?**

- (a) 56
- (b) 66
- (c) 63
- (d) 61
- (e) None of these

**Q32. What is the difference between the number of books printed in 1956 and 2002?**

- (a) 7
- (b) 10
- (c) 8
- (d) 4
- (e) None of these

**Q33. In how many years the number of books printed is more than that printed in 1998?**

- (a) Two
- (b) One
- (c) None

(d) Three

(e) Four

**Q34. How many words can be formed from the 1st, 6th, 8th and 9th letter of a word 'EMANICIPATE' by using each letter once in the word?**

(a) Two

(b) One

(c) None

(d) Three

(e) More than three

**Q35. If all the letters in the word FIGURES are arranged in alphabetical order from left to right in such a way that vowels are arranged first followed by consonants, then how many letters are there in between U and R after the arrangement?**

(a) Two

(b) One

(c) None

(d) Three

(e) Four

**Q36. If in the number 39682147, 1 is added to each of the digit which is less than five and 1 is subtracted from each of the digit which is greater than five then how many digits are repeating in the number thus formed?**

(a) Two

(b) One

(c) None

(d) Three

(e) Four

**Directions (37-38):** Read the information given below and answer the questions.

All the given members belong to the same the family. J is the brother of L. J is the only son of R. W is the father-in-law of L. D is the maternal grandfather of P, who is a male. Q is the only son of W. W is the grandfather of N and C is the daughter of N.

**Q37. How L is related to C?**

- (a) Mother
- (b) Son
- (c) Brother
- (d) Father
- (e) None of these

**Q38. How is P related to N?**

- (a) Mother
- (b) Son
- (c) Brother
- (d) Father
- (e) None of these

**Directions (39-41):** Read the information carefully and answer the question:

Point U is 10m north of point Q. Point T is 10m east of point U. Point S is 15m south of point T. Point P is 20m south of point Q. Point R is 25m east of point P. Point L is 15m east of point S. Point M is the midpoint of point U and P.

**Q39. What is the distance between point L and R?**

- (a) 10m
- (b) 15m
- (c) 5m
- (d) 20m
- (e) 25m

**Q40. In which direction is point T with respect to P?**

- (a) North-west

- (b) South-west
- (c) South-east
- (d) North-east
- (e) None of these

**Q41. Which of the following points are in line?**

- (a) P, R, S
- (b) Q, M, L
- (c) U, S, T
- (d) M, S, L
- (e) Q, S, L

**Directions (42-46):** Read the following information carefully and answer the given questions.

Twelve persons are sitting in two rows. D, E, F, K, L and M are sitting in row-1 and facing north direction. S, T, U, X, Y and Z are sitting in row-2 and facing south direction. E sits third from one of the extreme ends. S sits second to the left of the one who faces E. Only three persons sit between S and T. K sits somewhere right of M. More than three persons sit between X and T. F faces one of the immediate neighbours of T. Z sits second to the right of Y. The one who faces L sits third to the left of U. D faces S.

**Q42. Who among the following faces K?**

- (a) T
- (b) S
- (c) X
- (d) Y
- (e) None of these

**Q43. Who among the following faces the immediate neighbor of M?**

- (a) Z
- (b) K
- (c) D

- (d) L
- (e) None of these

**Q44. Four of the following five are alike in a certain way & thus form a group, which among the following does not belong to this group?**

- (a) T, E
- (b) U, D
- (c) Y, L
- (d) Z, E
- (e) Z, K

**Q45. Who among the following faces the one who sits to the immediate left of Y?**

- (a) U
- (b) D
- (c) X
- (d) Z
- (e) None of these

**Q46. How many persons sit between M and D?**

- (a) One
- (b) Two
- (c) Three
- (d) Five
- (e) Four

**Direction (47):** Five people A, B, X, Y, and Z live on five different floors of a building (such as ground floor numbered as 1 and top is numbered as 6). There are three floors between A and B. X lives one of the floors above Y.

**Q47. Who among the following lives on third floor?**

- (a) B

- (b) A
- (c) X
- (d) Z
- (e) Cannot be determined

**Q48. Which of the following elements should come in a place ‘?’**

**AB3 CE6 FI10 JN15 ?**

- (a) OT20
- (b) TO21
- (c) OT21
- (d) TS21
- (e) None of these

**Directions (49-51):** 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 statement are sufficient to answer the question. Read both the statements and give answer as:

- (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 even in both statements I and II together are not sufficient to answer the question.
- (e) If the data in both statement I and II together are necessary to answer the question.

**Q49. Who sits to the immediate left of Ravi, who is sitting in row. All the persons who are sitting in a row facing north direction?**

- I. There are only two persons sit between Sahil and Geeta. More than three persons sit to the left of Geeta.
- II. Not more than 8 persons can sit in a row. Ravi sits second to the left of Sahil. Diya sits 6 places away from Geeta.

**Q50. What is the code of 'right' in a certain code language?**

- I. The code of 'every right to reject' is '%47 \*32 \$53 \*95',
- II. The code of 'never reject right turn' is '%62 %47 \$51 \*32'.

**Q51. Find the number of boys and number of girls in the row?**

- I. R sits 18th from left end of the row and Y sits 11th from the right end of the row. R and Y interchange their positions, after interchanging the position R's position is 20th from left end.
- II. Total 43 students are in the row and all are facing in same direction.

**Directions (52-56):** Study the following arrangement carefully and answer the questions given below:

**B 5 R 1 @ E K 4 F 7 © D A M 2 P 3 % 9 H I W 8 \* 6 U J \$ V Q #**

**Q52. Which of the following is the fifth to the left of the seventeenth from the left end of the above arrangement?**

- (a) D
- (b) W
- (c) \*
- (d) 4
- (e) None of these

**Q53. Which of the following is exactly in the middle between D and U in the above arrangement?**

- (a) %
- (b) H
- (c) 9
- (d) 3
- (e) None of these

**Q54. Four of the following five are alike in a certain way based on their position in the above arrangement and so form a group. Which is the one that does not belong to that group?**

- (a) R1E
- (b) F7D
- (c) M23
- (d) 9HW
- (e) UJ6

**Q55. How many such symbols are there in the above arrangement each of which is immediately preceded by a number but not immediately followed by a consonant?**

- (a) None
- (b) One
- (c) Two
- (d) Three
- (e) More than three

**Q56. Which of the following is the tenth to the left end of the thirteenth from the right end?**

- (a) F
- (b) M
- (c) @
- (d) %
- (e) 3

**Direction (57-58):** Read the information carefully and answer the questions:

Eight persons A, B, C, D, E, F, G, H are sitting around a circular table facing centre. H faces B. Two persons sit between F and B. E sits 2nd right to D. F sits 2nd right to C, who is one of the immediate neighbors of G. C is not an immediate neighbor of B.

**Q57. Who among the following sits 3rd left to F?**

- (a) D
- (b) C
- (c) B

- (d) A
- (e) None of these

**Q58. Who among the following faces A?**

- (a) D
- (b) C
- (c) B
- (d) G
- (e) None of these

**Directions (59-60):** Study the following information carefully and answer the given questions.

In a certain code language,

‘good key friends’ is coded as ‘xo pe cm’

‘key law found’ is coded as ‘xo og bt’

‘data key good’ is coded as ‘tu xo pe’

**Q59. Which of the following is the code for ‘good’?**

- (a) xo
- (b) pe
- (c) tu
- (d) cm
- (e) None of these

**Q60. Which of the following word is coded as ‘og’?**

- (a) law
- (b) good
- (c) found
- (d) Either (a) or (c)
- (e) key

**Directions (61-65):** The following questions are based on the six three digits numbers given below:

563 218 732 491 929

**Q61.** If 2 is subtracted from the second digit of all odd numbers and 2 is added in the first digit of all even numbers, then which number is lowest number after the arrangement?

- (a) 218
- (b) 732
- (c) 491
- (d) 929
- (e) None of these

**Q62.** If third digit of highest number is divided by the first digit of lowest number, then what will be the resultant?

- (a) 4
- (b) 6
- (c) 4.5
- (d) 5
- (e) None of these

**Q63.** If all the digits in each number are arranged in increasing order, then which number will be the highest number after the rearrangement?

- (a) 218
- (b) 732
- (c) 491
- (d) 563
- (e) None of these

**Q64.** How many numbers will be there in the given series in which addition of first and third digit is greater than second digit?

- (a) One

- (b) Two
- (c) Three
- (d) Four
- (e) None of these

**Q65. How many numbers will be there in the given series in which difference of first and third digit is greater than second digit?**

- (a) One
- (b) Two
- (c) Three
- (d) Four
- (e) None of these

