SBI Clerk Reasoning Prelims Previous Year Questions (2015 - 16)

1. If '1' is added to the first digit of every number and '1' is subtracted from the third digit of I every number, in how many numbers thus formed will the difference between first and third digits be more than 5 ?
   a. Two
   b. None
   c. Four
   d. Three
   e. One

2. If all the numbers are arranged in ascending order from left to right, which of the following will be resultant if first and third digits of the number which is second from the right are multiplied ?
   a. 18
   b. 14
   c. 40
   d. 24
   e. 32

3. If '2' is added to the second digit of every even number and '1' is subtracted from the first digit of every odd number, in how many numbers will a digit appear twice ?
   a. Three
   b. Two

c. Four

d. One

e. None

4. If in each number all the digits are arranged in descending order within the number, how many numbers thus formed will be odd numbers ?

a. One

b. Four

c. None

d. Three

e. Two

5. The positions of the first and the third digits of each of the numbers are interchanged. What will be the resultant if first digit of the highest number thus formed is divided by the third digit of the lowest number thus formed ?

a. 2

b. 1.5

c. 3

d. 4

e. 3.5

A. Directions: Study the following information and answer the questions. K is the wife of V. V is the brother of J. L is the only daughter of J. D is the father of M and L. S is the only daughter of M.

6. How is D related to V ?

a. Nephew

b. Brother

c. Brother-in-law

d. Son

e. Father-in-law

7.   If S is married to G, how is G related to M ?

a.   Daughter

b.   Son

c.   Nephew

d.   Niece

e.   Son-in-law

8.   How is K related to L ?

a.   Aunt

b.   Niece

c.   Mother-in-law

d.   Mother

e.   Sister

B. Directions: Study the following information and answer the questions.

Seven people, namely K, L, M, N, 0, P and Q have seven different meetings on the seven different days of the same week starting from Monday and ending on Sunday, not necessarily in the same order.

L has a meeting on Thursday. Only two people have a meeting between L and 0. Only three people have a meeting between 0 and N. As many people have a meeting between N and P as between P and 0. Q has a meeting immediately before M. Q does not have a meeting on Saturday.

9.   Which of the following is not true about K ?

a.   K has a meeting immediately after P.

b.   All the given statements are true.

c. Only one person has a meeting after K.

d. K has a meeting on one of the days after O.

e. Only three people have a meeting between K and M.

10. How many people have meeting(s) between the days on which Q and L have their meetings?

a. More than three

b. Two

c. Three

d. None

e. One

11. Who amongst the following has a meeting immediately after the one who has a meeting on Tuesday ?

a. Q

b. K

c. M

d. O

e. N

12. On which of the following days does M have a meeting ?

a. Saturday

b. Wednesday

c. Friday

d. Tuesday

e. Sunday

13. 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 ?
   a. P-Saturday
   b. Q-Wednesday
   c. N-Monday
   d. L-Tuesday

C. Directions: In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer. Give answer :
   e. If both conclusions I and II are true
   f. If only conclusion I is true
   g. If neither conclusion I nor II is true
   h. If only conclusion II is true
   i. If either conclusion I or conclusion II is true
   Statements :

14. P>L ≤ T = Q ; Z < L ≥ V
   Conclusions :
   i. Q ≥ V
   ii. Z < P

15. Statement : T< H ≥ A < N ≤ C Conclusions :
   i. C > A
   ii. N > T

16. Statement : R= Q ≥ E ≤ S >T Conclusions :

   i. R > S
   ii. Q ≥ T

Statements:

17. C = O ≤ V=L ≤ R ; S ≥ R Conclusions :
   i. S > C
   ii. S = C

18. Statements : E < N = C ≥ L > S Conclusions :
   i. L < E
   ii. S < N

D. Directions: Study the following information carefully and answer the given questions.

19. B, C, D, E, F, G, H and I are sitting around a circular table facing the centre but not necessarily in the same order.
   1. Only one person sits between D and E B sits to the immediate right of E
   2. Only three people sit between F and H.
   3. C sits to the immediate left of G.
   4. G is not an immediate neighbour of E
   5. E sits second to the left of C.

20. Who amongst the following sits to the immediate left of E?
   a. B
   b. I
   c. D
   d. G
   e. H

21. What is the position of B with respect to G ?
    a. Third to the right
    b. Fourth to the left
    c. Second to the right
    d. Second to the left
    e. Third to the left

22. 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 ?
    a. EFG
    b. DIC
    c. CEF
    d. GEB
    e. HBI

23. If all the persons are made to sit in alphabetical order in anti- clockwise direction, starting from B, the positions of how many, excluding B, would remain unchanged ?
    a. Four
    b. Two
    c. One
    d. Three
    e. None

24. Which amongst the following statements is true regarding I, as per the given arrangement ?

a. D sits second to the right of I.

b. I is an immediate neighbour of both G and F.

c. Only two. people sit between I and C.

d. Only four people sit between I and E.

e. All statements are true.

25. If two is added to the first three digits and three is subtracted from the last three digits in the number 657489, how many digits in the number thus formed will be multiples of 3 ?

a. One

b. None

c. Two

d. More than three

e. Three

26. Among five friends- J, K, L, M and N each having a different number of pencils. K has more pencils than N but less than L. M has more pencils than L. J neither has the most nor the least number of pencils. Who amongst the following has the lowest number of pencils ?

a. Cannot be determined

b. M

c. N

d. L

e. K

27. In a certain code, if 'they shouted loud' is written as '4 1 5' and 'loud music heard' is coded as '7 6 1', then what is the code for ' music' in the given code language ?

a. Either '4' or '6'

b. 5

c. 1

d. Either '6' or '7'

e. 4

E. Directions : Study the given information carefully to answer the given questions.

Syne who is standing at point H, walks 11m towards east and reaches point R. She then takes a left turn and walks 7m. She takes a left turn, walks 5m and reaches point Q. Point G is 6m to the south of point H. Point B is 6m to the east of point G.

28. How far and in which direction is point Q with respect to point B ?

    a. 13 m towards north

    b. 9 m towards north

    c. 10 m towards south

    d. 11 m towards south

    e. 12 m towards east

29. In which direction is point G with respect to point R ?

    a. South-west

    b. North-west

    c. East

    d. West

    e. South-east

30. How many such pairs of letters are there in the word `INKED' 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 ?

a. None

b. More than three
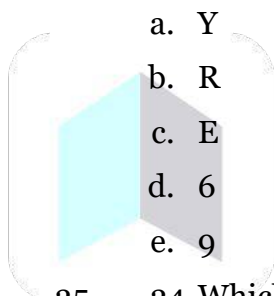
c. Three

d. One

e. Two

F. Directions: Study the following arrangement carefully and answer the questions.

D L J # 3 P + A W Z R E 8 G 2 N S = T 6 & Y 9 @ X 4 H U 5 ^ 7 B

31. In a certain code, based on the given arrangement, `HER' is coded as ^ RG' and 'SUN' is coded as '6HT'. How will 'PAT' be coded following the same coding pattern ?

a. J+Y

b. WR=

c. +3Y

d. JWN

e. W+Y

32. How many such letters are there in the given arrangement, each of which is immediately preceded by a symbol and also immediately followed by an even number ?

a. More than three

b. None

c. One

d. Two

e. Three

33. 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 ?

   a. R8Z

   b. Y@&

   c. 57U

   d. 3+#

   e. GS2

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

   a. Y

   b. R

   c. E

   d. 6

   e. 9

35. 34.Which one of the following will come next in the given sequence ?D#L PW + E28 TY6 ?

   a. H ^ U

   b. H^4

   c. 45U

   d. H@4

   e. X57

36. In a certain code language, 'SEAL' is coded as `NDGV' and `LION' is coded as 'PRKo'. In the same. code language, 'HOLD' will be coded as :

   a. FOQK

   b. ENRK

c. EOQR

d. OMSJ

e. FORL

G. Directions : Study the following information carefully and answer the questions given below:

In a certain code language "dress code for meeting" is written as 'dk pd jn td' "wear black formal dress" is written as `pd ro hi te'

"formal meeting this weekend" is written as `yi te dk yr'

"black code this weekend" is written as 'Jn vr Id yi'

(All the codes are two letter codes)

37. In the given code language what does 'te' stands for ?

    a. this

    b. formal

    c. dress

    d. black

    e. meeting

38. In the given code language what is the code for 'dress'?

    a. jn

    b. ro

    c. pd

    d. td

    e. Id

39. What does 'ld' stand for in the given code language?

a. meeting

b. weekend

c. formal

d. for

e. Other than those given as options

40. Which of the following possibly means 'security code' in the given code language ?

a. ux yr

b. vr tc

c. pd ux

d. jn ux

e. jn pd

41. What is the code for 'weekend' in the given code language ?

a. either yi or vr

b. dk

c. te

d. jn

e. Id

H. Directions : In each of the following questions, two statements followed by two conclusions numbered I and II have been given. You have to take the two given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follow from the given statements disregarding commonly known facts.

42. <u>Statements</u> : All drums are flutes. All guitars are drums.

    i.   All guitars are flutes.

    ii.   All drums are guitars.

b. Both Conclusions I and II follow

c. Only Conclusion I follows

d. Neither Conclusion I nor II follows

e. Only Conclusion II follows

f. Either Conclusion I or II follows

45.   <u>Statements</u> : All users are senders. Some users are machines.
<u>Conclusions</u> :

I. Some senders are users.

II. Some machines are senders.

a. Both Conclusions I and II follow

b. Only Conclusion I follows

c. Only Conclusion II follows

d. Either Conclusion I or II follows

e. Neither Conclusion I nor II follows

46.   <u>Statements</u> : Some cooks are employees. Some employees are workers.
<u>Conclusions</u> :

I. All cooks are workers.

II.   No cook is a worker.

a. Either Conclusion I or II follows

b. Only Conclusion II follows

c. Only Conclusion I follows

d. Both Conclusions I and II follow

e. Neither Conclusion I nor II. Follows

=" **Directions.** Six Students- Sita, Smita, Sunita, Sarita, Sujitha and Sneha lives on a building which has Six Floors with top floor numbered as 6. They got different Ranks from 1 to 6 in a School exam. They are also having different Lucky numbers from 1 to 6. These Six Students are also sitting in a row which has six seats and all are facing north.

All students are having unique floor number, Lucky number, and Rank (i.e., No two numbers will be same for a particular student).

Students who sit at extreme ends of the row live neither on the top floor nor on the bottom floor. Sujitha lives on an even numbered floor. Sarita Floor number and Sita Lucky number are same. Two students live between Sita and Smita. Smita sits third to the left of Sujitha. One who lives on top floor sits third to the left of Sneha. A student whose Lucky number is 3 sits third to the right of the student whose lucky number is 5. Sita's Rank is 5. Two students live between Sujitha and Sarita. Smita Lucky number is same as Sita Floor number. Sunita Rank is 6 and she lives on an even numbered floor. Sneha's Rank is same as Sita's Lucky number. Sneha sits second to the right of Smita. Sneha's Lucky number is same as Sarita's Rank. Sujitha Rank is same as Sarita Lucky number.

47. How many persons are sitting between A and H?
    1. One
    2. Two
    3. Three
    4. Four
    5. None

48. Who among the following is living on Bottom Floor?
    1. Sarita
    2. Smita
    3. Sneha
    4. Sita
    5. Cannot be determined

49. Which of the following pair is sitting in the same row?
    1. A and D
    2. C and F
    3. E and B
    4. H and G
    5. B and F

50. Which of the following pair is sitting in the same row?
    1. A and D
    2. C and F
    3. E and B
    4. H and G
    5. B and F

51. Which of the following statement is false based on above arrangement?
    1. A faces North
    2. B sits at one of the extreme ends
    3. D sits third to the right of B
    4. Vacant seat is adjacent to E
    5. Both the vacant seats are at extreme ends

52. Who among the following is facing South?
    1. A
    2. B
    3. F
    4. G
    5. H

HINT!

For some more help in solving such questions, you can click on the link below:

Tricks to Crack Ordering and Ranking Arrangement

53. If it is possible to make only one meaningful word with the first, fourth, sixth and eighth letters of the word 'SENTENCE', which could be the second letter of the word from the right end? If more than one such word can be formed give 'X' as the answer. If no such word can be formed give `Z' as your answer.
    a. N
    b. T
    c. Z
    d. X
    e. S

54. The positions of how many digits will remain the same if the digits in the number 297345618 are rearranged in the descending order within the number, from left to right?
    a. None
    b. Two
    c. More than three
    d. Three
    e. One

55. How many such pairs of letters are there in the word CLAYED, 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 ?
    a. None
    b. One
    c. Two
    d. Three
    e. More than three

J.Directions: Study the following information carefully and answer the questions given below :

Eight persons C, D, E, F, G, H, I and J are seated in the straight line facing north, but not necessarily in the same order. H sits fifth to tl< left. of D D does not sits at ony of the extreme ends of the line. Only two persons sit between H en,- I. E sits third to the right of J is not an immediate neighbour of H. C is an immediate neighbour of G. G is not an immediate neighbour of I.

56. Which of the following represents persons seated at the two extreme ends of the line?

a. H, E
b. I, F
c. C, E
d. G, J
e. F, G

HINT!

Need some more help in preparing for SBI Clerk Reasoning? Click the link given below:

How to Prepare Reasoning for SBI Clerk Prelims Exam 2018

57. Which of the following statement is true with respect to F as per the given arrangement ?

   a. Only one person sits between F and J

   b. Both I and D are immediate neighbours of F

   c. None of the given options is true

   d. Only two people sit to the right of F

   e. F sits second to the left of E

58. If all the given people are made to sit in alphabetical order from left to right, the positions of how many of them will remain unchanged?

   a. Two

   b. Three

   c. Four

   d. None

   e. One

59. What is the position of J with respect to H?

   a. Fifth to the right

   b. Third to the right

   c. Second to the right

   d. Second to the left

   e. Fourth to the right

60. In the series 2, 6, 18, 54, ..., what will be the 8th term?

   a. 7443

   b. 4374

   c. 7434

   d. 4370

e. Two

61. Who amongst the following sits exactly in the middle of the persons who sit fourth from the left and third from the right?

a. D

b. J

c. F

d. I

e. G

K. Directions: Study the following information carefully and answer the questions given below :

Eight persons- M, N, O, P, W, X, Y and Z are sitting around a circular table facing the centre, with equal distances between each other but not necessarily in the same order.

M sits second to the left of O. P is an immediate neighbour of O and W. Only three persons sit between 0 and Y. X sits to the immediate right of W. Z is neither an immediate neighbour of W nor O.

What will come in the place of question mark (?) in the following series based on the given arrangement ?

62. MZ PW YN NY ?

a. WF

b. XN

c. WX

d. XY

e. WY

63. Which of the following pair represents the immediate neighbours of M ?

a. X, W

b. P, Y

c. Y, Z

d. Z, W

e. Z, N

64. Which of the following statements is true as per the given arrangement?

a. X is an immediate neighbour of Y

b. Z sits second to the right of W

c. Y sits to the immediate left of M

d. P sits second to the right of X

e. None of the given options is true

65. How many persons sit between M and W as per the given arrangement ?

a. None

b. Four

c. Three

d. Two

e. One

66. Who amongst the following sits third to the left of P ?

a. Y

b. M

c. O

d. Z

e. N

67. Four of the following five are alike in a certain way and so form a group. Which of the following does not belong to the group ?

a. O,M

b. W, O

c. N,Z

d. N, X

e. Y, W

L. Directions : Study the following arrangement carefully and answer the questions given below :

3 9 2 4 7 5 9 2 8 1 4 9 5 3 1 6 5 7 3 4 2 9 8 1 3

6 2 8 1 7 5 4 5

68. How many such 2s are there in the given arrangement, each of which is immediately followed by a perfect square?
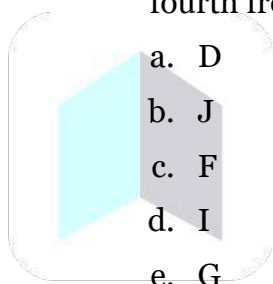
a. More than three

b. Three

c. One

d. Two

e. None

69. If all the even digits are deleted from the given arrangement, which of the following will be tenth from the right end of the arrangement ?

a. 3

b. 1

c. 5

d. 7

e. 9

71. How many such 4s are there in the given arrangement, each of which is immediately followed by a digit which has a numerical value of more than four ?

    a. More than three
    b. One
    c. None
    d. Two
    e. Three

72. Who amongst the following sits exactly in the middle of the persons who sit fourth from the left and third from the right?

    a. D
    b. J
    c. F
    d. I
    e. G

M. Directions: Study the following information carefully and answer the questions given below :

Eight persons- M, N, O, P, W, X, Y and Z are sitting around a circular table facing the centre, with equal distances between each other but not necessarily in the same order.

M sits second to the left of O. P is an immediate neighbour of O and W. Only three persons sit between 0 and Y. X sits to the immediate right of W. Z is neither an immediate neighbour of W nor O.

73. What will come in the place of question mark (?) in the following series based on the given arrangement ?

MZ PW YN NY ?

a. WF

b. XN

c. WX

d. XY

e. WY

74. Which of the following pair represents the immediate neighbours of M ?

a. X, W

b. P, Y

c. Y, Z

d. Z, W

e. Z, N

75. Which of the following statements is true as per the given arrangement ?

a. X is an immediate neighbour of Y

b. Z sits second to the right of W

c. Y sits to the immediate left of M

d. P sits second to the right of X

e. None of the given options is true

76. How many persons sit between M and W as per the given arrangement ?

a. None

b. Four

c. Three

d. Two

e. One

77. Who amongst the following sits third to the left of P ?
    a. Y
    b. M
    c. O
    d. Z
    e. N

78. Four of the following five are alike in a certain way and so form a group.
    Which of the following does not belong to the group ?
    a. O,M
    b. W, O
    c. N,Z
    d. N, X
    e. Y, W

    N. Directions: To answer these questions study carefully the following arrangement of letters, digits and symbols.
    M 7 ∑ 8 L P @ ? 6 N B T Y 3 2 = E $ 4 9 © G H 5

79. How many such letters are there in the arrangement each of which is immediately followed by a number ?
    a. Three
    b. Four
    c. One
    d. Two
    e. None of these

80. How many such symbols are there in the arrangement each of which is immediately preceded by a number ?

a. Two

b. Three

c. Four

d. Nil

e. None of these

81. If all the symbols are deleted from the arrangement, then which of the following will be fourth to the left of the 17th element from the left end ?

a. 9

b. E

c. 2

d. Y

e. None of these

82. '78' is to 'P?6' and '?N' is to 'T32' in the same way as '2E' is to_____in the arrangement.

a. 4H

b. 49G

c. 4G

d. 9GH

e. None of these

83. If all the numbers are deleted from the arrangement then which of the following will be fifth to the right of the 13th element from the right end ?

a. B

b. N

c. Y

d. T

e. None of these

84. **O. Directions** : In these questions, a relationship between different elements is shown in the statements. The statements are followed by two conclusions.

Give answer :

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

85. Statements : A>B>C<D, C = E > G Conclusions :

   i. D > E

   ii. B > E

86. Statements : P>Q>M>N,Q=S Conclusions :

   i. S > P

   ii. N < S

87. Statement : S>M=Z>T<Q>V Conclusions :

   i. V = S

   ii. Q >M

88. Statement: T< U=V< S > P>Q Conclusions :

   i. S > T

   ii. V < Q
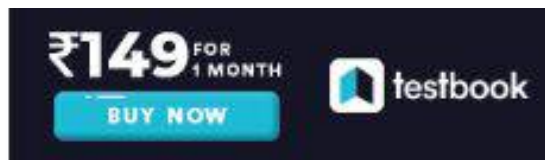
89. Statements : M<N>R>W, E=J>L>W Conclusions :

i. E > W

ii. M > L

P. Directions: The following questions are based on the five three-digit numbers given below. 684   512   437   385   296

90.   If 2 is added to the first digit of each of the numbers, how many numbers thus formed will be divisible by three ?

a.   None

b.   One

c.   Two

d.   Three

e.   None of these

91.   If all the digits in each of the numbers are arranged in descending order within the numbers, which of the following will be the highest number in the new arrangement of numbers ?

a.   684

b.   385

c.   296

d.   437.

e.   None of these

92.   What will be the resultant number if the second digit of the second lowest number is divided by the third digit of the highest number ?

a.   2

b.   3

c.   0

d.   1

e. 4

93. If 1 is added to the first digit and 2 is added to the last digit of each of the numbers then which of the following numbers will be the second highest number ?

a. 385

b. 684

c. 437

d. 296

e. 512

94. If in each number the first and second digits are' interchanged then which will be the highest number ?

a. 296

b. 512

c. 437

d. 684

e. 385

Q. Directions: Study the following information carefully and answer the questions given below.

P is to the North of Q and S is to the East of P, who is to the South of W. T is to the West of P.

95. Who ' among the following is towards South of W and North of Q?

a. P

b. T

c. S

d. Q

e. None of these

96. W is in which direction with respect to T ?
    a. North
    b. North-East
    c. South-West
    d. West
    e. None of these

R. Directions: Study the following information carefully and answer the questions given below.

Dhondu, Chintu, Titu, Chiku, Sonu, Monu, Bittu and Sonty are sitting around a circular table facing the centre. Sonty is third to the right of Titu and second to the left of Sonu. Chintu is not an immediate neighbour of Sonty or Titu. Monu is second to the right of Chiku and is the immediate neighbour of Titu. Bittu is not the immediate neighbour of Sonu.

97. Who amongst the following is second to the tight of Titu ?
    a. Sonty
    b. Bittu
    c. Monu
    d. Sonu
    e. None of these

98. Who amongst the following is an immediate neighbour of Sonty and Sonu ?
    a. Dhondu
    b. Chintu
    c. Titu
    d. Bittu

e. None of these

99. In which of the following pairs the second person is sitting on the immediate right of the first person ?
   a. Dhondu, Sonty
   b. Titu, Chiku
   c. Bittu, Sonty
   d. Sonu, Sonty
   e. Monu, Titu

100. Who amongst the following is second to the left of Chintu ?
   a. Titu
   b. Sonty
   c. Monu
   d. Dhondu
   e. None of these

SBI Clerk Study Plan 2018

SBI Clerk Syllabus – Prelims 2018

Recommended Books for SBI Clerk 2018 SBI

Clerk Quant Previous Year Questions

SBI Clerk English Previous Year Questions

Answer Key

1.	5	11.	5	21.	3	31.	1	41.	1	51.	1	61.	2	71.	2	81.	1	91.	1
2.	3	12.	4	22.	2	32.	1	42.	5	52.	1	62.	4	72.	4	82.	1	92.	3
3.	2	13.	1	23.	3	33.	2	43.	4	53.	4	63.	4	73.	1	83.	2	93.	4
4.	4	14.	1	24.	3	34.	3	44.	2	54.	5	64.	3	74.	2	84.	3	94.	3
5.	4	15.	2	25.	4	35.	5	45.	3	55.	4	65.	3	75.	2	85.	1	95.	3
6.	3	16.	5	26.	1	36.	4	46.	3	56.	3	66.	2	76.	3	86.	5	96.	3
7.	5	17.	4	27.	5	37.	1	47.	2	57.	2	67.	1	77.	4	87.	1	97.	1
8.	1	18.	3	28.	5	38.	2	48.	4	58.	5	68.	5	78.	5	88.	5	98.	2
9.	4	19.	1	29.	5	39.	4	49.	5	59.	1	69.	1	79.	2	89.	2	99.	5
10.	2	20.	3	30.	1	40.	3	50.	4	60.	3	70.	3	80.	4	90.	2	100.	1