100+ OIR Questions for SSB Interview: Solution

1. Ans. D.

Option (D) contains the only elements as that provided in the box.

2. Ans. C.

Option (D) contains the only elements as that provided in the box.

3. Ans. A.

The Exact water image of the figure will be only option (a).

4. Ans. A.

All other options except (A) are wrong water images.

5. Ans. A.

Class A has figures with elements pointing downwards, while class B has figures with no such case of pointing.

Hence, the answer for this question is option (a).

6. Ans. B.

Class A belongs to the elements having horizontal flow of figures, while class B has vertical flow of figures.

Hence, the option matching class A is option (b).

7. Ans. B.

The options a, c, and d have dots on the edge corners inside the figures, but option (B) has two points in between the edges, in the middle of one line.

8. Ans. B.

Option (B) is the exact mirror image of the following question.

9. Ans. A.

Option (A) is the exact mirror image of the following question.

10. Ans. C.

We can see that figure (C) is hiding the question part in it.

Hence, option C is the correct answer.

11. Ans. B.

We can see that figure (B) is hiding the question part in it.

12. Ans. C.

One dot is common to triangle, one common to all parts, one common to circle and square. Hence, option (C) is correct match.

13. Ans. C.

One dot is square, one common to rectangle and triangle. Hence, option (C) is the correct match.

14. Ans. D.

One dot is common to triangle, one common to triangle and cylindrical circle. Hence, option (D) is correct match.

15. Ans. B.

One dot is common to triangle and hexagon, one common to all parts, one common to circle. Hence, option (B) is correct match.

16. Ans. B.

In this analogy, first figure is rotated 90 degrees clockwise. Hence, option (B) follows the analogy completely.

17. Ans. B.

In this analogy, the first figure has lines set as (2,3,4), which is increased by one and written in the next box as (3,4,5). Also, first part has darker lines and increased lines part has lighter lines. Hence, option (B) is following the analogy correctly..

18. Ans. D.

The figure obtained will resemble like that of option (d).

19. Ans. B.

The lines are drawn in zigzag pattern. The increment in lines is by two in next part, and then by one to its next part, and so on.

The element following the series is option (b).

20. Ans. B.

The series is following the pattern of figures rotating in clockwise direction. The next element which continues the series is option (b).

21. Ans. B.

The series has one element which gets elongated horizontally. The lines of elements gets increased also. From triangle to square.

Now next will be a 5 sided figure. The option which continues the series is option (b).

22. Ans. B.

The series on 'right 'tick mark, then one 'wrong ' tick mark and so on.

The element continuing the series is option (b).

23. Ans. B.

By seeing the figures ii and iii, it is clear that the alphabets C, D, B and F appear adjacent to the alphabet E. Therefore, the alphabet A appears opposite E. Conversely, E appears opposite A.

Hence, option B is the correct answer.

24. Ans. A.

By seeing the figures (i) and (ii), we conclude that the numbers 1, 4, 3 and 5 lie adjacent to the number 6. Clearly, the number 2 lies opposite 6 and conversely 6 lies opposite 2.

25. Ans. C.

By seeing figures (i), (ii) and (iv), we conclude that 6, 4, 3 and 1 lie adjacent to 2. Hence, 5 must lie opposite 2.

26. Ans. D.

 The number 2 is common to the two positions of the dice. We assume the dice in fig(ii) is to be rotated such that 2 remains on the top (means the face V as per activity 1) and the numbers 3 and 6 move to the faces hidden behind 5 and 1 resp. in fig (i). then clearly, 5 lies opposite to 3 and 6 lies opposite to 1. Hence, when 1 will be at the top, then 6 will be at the bottom.

27. Ans. C.

Class A belongs to letters with letter count between 1 to 10.

Class B belongs to letters with letter count between 11 to 20.

Hence, the one which belongs to Class B is option (C. (letter count-13).

28. Ans. A.

 Class A has figures with one element starting from the inside of the other, while class B has figures with one element touching the outer edge of the other one.

  Hence, the answer for this question is option (a).

29. Ans. D.

In every given row, the third figure is a combination of the first and the second figure.

30. Ans. D.

In each row, the first and second parts are combined in the third part.

31. Ans. B.

In options (a), (C. and (d), the elements are in pairs. But in option (b), it is

seen that elements are in separate form.

Hence, answer is option (b).

32. Ans. D.

Option (D. is only one made of only question part elements.

33. Ans. B.

option (B. is only one made of only question part elements.

34. Ans. C.

Option (C) is only one made of only question part elements.

35. Ans. C.

In Class A, the elements are set on the sides of the square, whereas in Class B, the elements are set at the centre. So we have to find out the element belonging to Class B, i.e. at the centre, which is option (c) only.

36. Ans. B.

In Class A, the elements are turning at 45 degree angles, whereas in Class B, the elements are turning at 90 degree angles. So we have to find out the element belonging to Class B, i.e. the ones which are turning at 90 degree angles, which is option (b) only.

37. Ans. C.

Class A has figures with the number of separate lines to be used to make them. Class B has the same concept with one extra line to the resultant. We need to Find the figure with exact number of its line count, i.e. belonging to class A. The answer is Option (a).

38. Ans. A.

Figure (c), i.e. option (a) has the figure continuation line diverting into different direction, while all other figures have elements continuing in single lower direction.

39. Ans. A.

Option (a), means figure (b) has figure with the dots lying in between the edges/lines. In all other figures, the dots are on the edge side.

40. Ans. C.

All the figures have common regions to each other. But figure (c) has the regions of circle and square not common to each other.

41. Ans. A.

The arrow element is turning 225 degrees clockwise, the trapezium is getting inverted, and the dot dash element is turning 90 degrees clockwise. So in this way, the answer for question part will be option ().

42. Ans. A.

The lined element is getting inverted and changing its position clockwise The arrow is turning 90 degrees anti clockwise. The situation is followed in images of set of two. The answer then will be option (a).

43. Ans. B.

The above letter of each part is getting repeated in downward side, and the upper letter part is changing. The lined part getting mirrored in a set of two. Hence, the answer is option (b).

44. Ans. A.

The correct water image should be like that of option (a).

45. Ans. C.

The correct water image should be like that of option (c).

46. Ans. B.

The correct water image should be like that of option (b)

47. Ans. A.

When the sheet will be formed as a dice, the two dark triangular regions and one shaded triangular region will be at one place, that is the major outcome of the dice. That outcome is shown is option (a).

48. Ans. D.

when the given sheet is folded into a dice, then face bearing the square part lies opposite to the face bearing the circle. Therefore (a) and (b) cannot be formed. Hence, outcomes will be both parts of option (d).
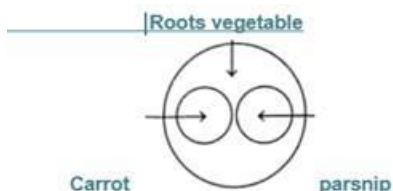
49. Ans. A.

 In question, one dot is common to circle and triangle, one common to triangle and square, and one common to triangle and rectangle. The situation is followed in option (a).

50. Ans. D.

In question, one dot is common to circle and square, one common to triangle and rectangle, and one common to circle and rectangle. The situation is followed in option (d).

51. Ans. C.

Carrot and parsnip are two different vegetables, but they are the roots vegetables.

52. Ans. D.

It's a pair of disease and their deficiency.

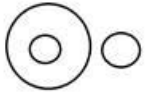But rickets is due to deficiency of Vitamin-D, not Sodium.

53. Ans. C.

Snake is different from lizard, but both are comes under reptiles.

54. Ans. D.

Cobra is a type of snake and lizard is different from snake.

55. Ans. A.

Silver is made of one element else everyone is made by combining more than one element.

56. Ans. A.

Argentina is the neighbour's country of Brazil. Just like that Iran is neighbours' country of Iraq.

57. Ans. D.

The drill machine is not a kitchen appliance.

58. Ans. D.

guava is grown on a tree and all others are grown as plant

All except (c) are fruits, while option (c) is a vegetable.

59. Ans. C.

Only 2 times the situation is followed in the arrangement.

A8P5WPF7UH78F48A7P5A5PYUPA5X3B9PA5353AP35

60. Ans. A.

The pattern is as follows:

$$12^2 - 8^2 = 80$$
$$16^2 - 7^2 = 207$$
$$25^2 - 21^2 = 184$$

61. Ans. B.

There are five A's and four O's in the series. Total is 9.

Then 9/2 = 4.5

62. Ans. B.

Let the total age of females be x, then:

$$\frac{x}{10} = 10$$
$$x = 10 \times 10 = 100$$
$$Males' \ Total \ age = 100 \times 2 = 200$$

So, total age of males is 200.

63. Ans. C.

The common faces with number 3 are in same positions. Hence, 6 is opposite to 2 and 5 to 1. Then 4 is opposite to 3.

64. Ans. A.

Yes we should laugh for sometime so as to keep our body healthy and fit.

65. Ans. A.

Here alphabetical series is written normal form, starting from

A=1, B=2, C=3..and so on. So DREAM is coded as 4, 18, 5, 1, 13.
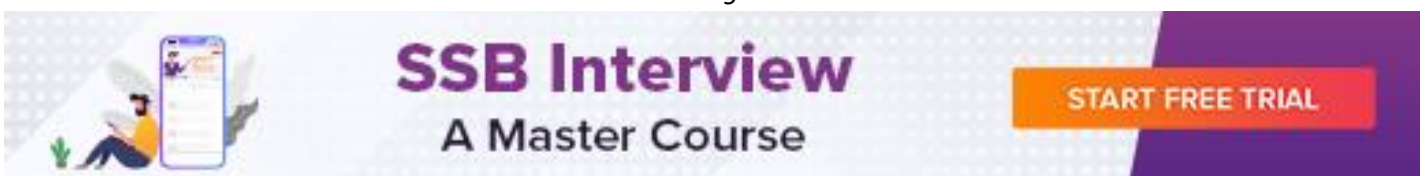
66. Ans. B.

The library has all , the newspapers, the novels and the magazines.

67. Ans. B.

Since in kithcen we prepare food, in the same way we go to a doctor for our health related checkups.

68. Ans. D.

The blocks in clockwise direction are written with the cube of numbers starting from 1. Then the cube of next number, i.e. 4 will be 64.

69. Ans. A.

Length of longest side, i.e hypotenuous will be: $\sqrt{(4^2+3^2)}=5cm$

The second multiple of 5 will be. 10cm.

70. Ans. C.

The series has the name with letter count increased by one. Written

just text to it, and the order is increasing alternately. So the next word will

Palash with 6 letters will count as 7, as count increased by one.

71. Ans. B.

The series is like- WXYZA/WXYZB/WXYZC..

72. Ans. A.

Total age sum= 180, Ratio sum = 7+5+6 =18

means 18r = 180

1r = 10

then 7r = $7\times10=70$

73. Ans. D.

The sequence will be Cable (1), Calendar (4), Candid (3), Candle (2), Collar (5).

Hence, option D is the correct answer.

74. Ans. A.

The sequence is: dacda dacda dacda. So option (A) will complete the given sequence correctly.

Hence, option A is the correct answer.

75. Ans. B.

Child will write with a pencil, which is coded as sharpener.

76. Ans. D.

Here alphabetical series is written in odd numbers form, starting from

A=3, B=5, C=7.. and so on. So BOIL is coded as 5, 31, 19, 25.

77. Ans. D.

A leader always leads from front, in the same way the word interjection is used for debate sides, where interjection means both positives and negatives.

78. Ans. A.

Sun rises from the East, which is Mahesh.

79. Ans. A.

The word is ANSWERS, mentioned in option (a).

80. Ans. C.

The correct word will be only option (c).

81. Ans. B.

All other option except (B. are wrong words.

82. Ans. A.

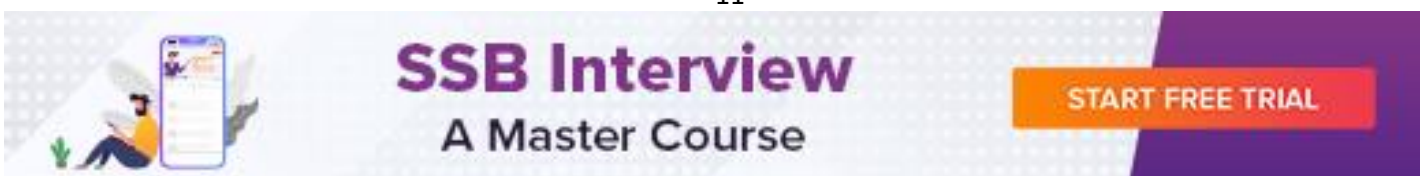Option (A. will be the correct word after seeing carefully, i.e. SUMMARY.

83. Ans. C.

Only option (C. can be the correct answer.

84. Ans. C.

Only 1 time the situation is followed in the arrangement.

$ @ % ^ = % $ = # 9 @ (# $ % (^ + % $ @ * (& ^ % & * ^ % ^ + #) $!) (

85. Ans. A.

Two times the situation gets fulfilled.

P A T K U H T A R D A R P L B T A R K R H

86. Ans. B.

The quote was: "Freedom is my birthright, and I shall have it."

87. Ans. B.

"By Hook or by Crook."

88. Ans. C.

Norman Schwarzkopf Quotes
The more you **sweat in peace**, the less you bleed in war.

89. Ans. C.

It is organized in Bengaluru.

90. Ans. A.

The seating arrangement is as follows:
 VUOQPSTR

91. Ans. B.

as per the order R sits to the extreme right
VUOQPSTR

92. Ans. A.

The series is in continuation by each next term getting subtracted by 10 and 9 alternatively. Hence the second last term would have come as 34, instead of 33.

93. Ans. C.

The series is as follows:

 7+7=14, 14+8=22, 22+9=31, 31+10=41, 41+11=52, 52+12=64.

94. Ans. B.

The series has the name with letter count written just text to it, and

the order is increasing alternately i.e., 4,6,5,7,6,8,7,9,…. .

So, the next word will be TONDON6.

95. Ans. B.

Each word is coded with their alphabet value, so Raman will go to house number 18113114.

Hence, option B is the correct answer

96. Ans. D.

Vijendra Singh is a Boxer, and since Boxer is given as Harbhajan, so answer is Option (d).
Hence, option D is the correct answer.

97. Ans. D.

According to the series of alphabetical numbers, the code series for PHOTO will be: P=16, H=7, O=15, T=20, O=15.
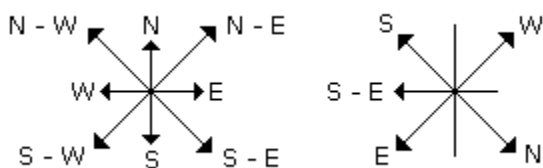
98. Ans. B.

8th letter from the start of reversed order is L, and 3rd toward its right, the 11th letter is H.

99. Ans. A.

 Only 3 times the situation is followed in the arrangement.

100. Ans. B.

It is clear from the diagrams that West will become south-east.

Hence, option B is the correct answer.

101. Ans. B.

Let the total number of notes be X:
then, X + 5X + 10X = 480
16X = 480, => X = 30
total notes = 3X = 3 x 30 = 90
Hence, option B is the correct answer.

102. Ans. C.

three years ago, means age of all three should be three years less so,
 Required sum= (80 − (3 x 3)) = 80 − 9 = 71 years