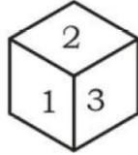


DICE

1. If this is a standard / usual dice then what is opposite to 3?



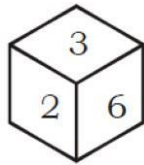
1) 2

2) 4

3) 5

4) 6

2. If this is a standard / usual dice then what is opposite to 6?



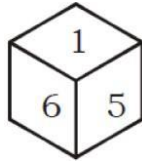
1) 1

2) 4

3) 5

4) 3

3. What is opposite to 6?



1) 2

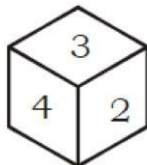
2) 3

3) 4

4)

2 or 3 or 4

4. What is opposite to 4?



1) 5

2) 6

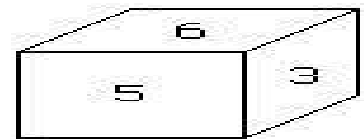
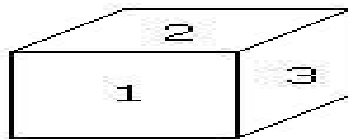
3) 1

4) 1 or

5 or 6

MODEL1:

5. Which digit will appear on the face opposite to the face with number 3?



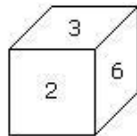
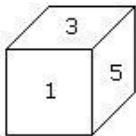
1) 2

2) 4

3) 5

4) 6

5. Two positions of a dice are shown below. Which number will appear on the face opposite to the face with the number 5?



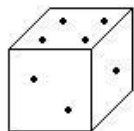
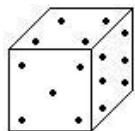
1) 2

2) 4

3) 3

4) 6

7. Here two positions of dice are shown. If there are two dots in the bottom, then how many dots will be on the top?



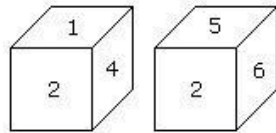
1) 1

2) 4

3) 5

4) 6

8. When the digit 5 is on the bottom then which number will be on its upper surface?



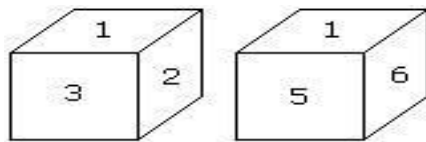
1) 1

2) 4

3) 2

4) 6

9. Two positions of a cube with its surfaces numbered are shown below. When the surface 4 touch the bottom, what surface will be on the top?



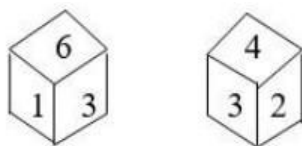
1) 2

2) 1

3) 5

4) 6

10. Two positions of a dice are shown below. Which number will appear on the face opposite to the face with the number 1?



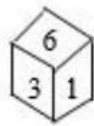
1) 2

2) 4

3) 5

4) 6

11. Two positions of a dice are shown below. Which number will appear on the face opposite to the face with the number 3?



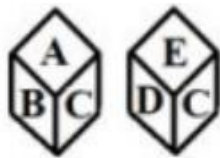
1) 2

2) 4

3) 5

4) 6

12. Two different positions of the same dice shown here. Select the letter that will be on the face opposite to the one showing the letter 'F'?



1) E

2) C

3) B

4) A

13. Two positions of a dice are shown below. Which number will appear on the face opposite to the face with the number 5?



1) 2

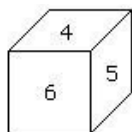
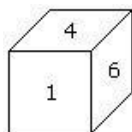
2) 3

3) 4

4) 6

MODEL2:

14. Two positions of a dice are shown below. When number '1' is on the top. What number will be at the bottom?



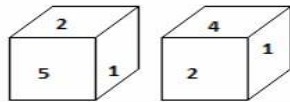
1) 2

2) 4

3) 5

4) 6

15. Two positions of dice are shown below. What number will appear on the opposite to the face containing '5'?



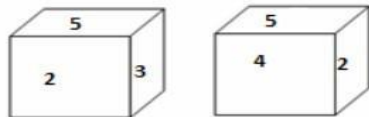
1) 2

2) 1

3) 4

4) 6

16. Two positions of a dice are shown below. When '3' is at the bottom then what is on top?



1) 2

2) 4

3) 5

4) 6

17. Two positions of a dice are shown below. When 'C' is at the bottom then what is on top?



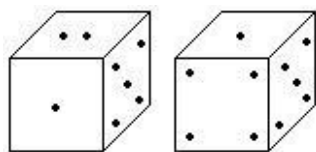
1) D

2) B

3) E

4) A

18. Observe the dots on the dice (one to six dots) in the following figures. How many dots are contained on the face opposite to the containing four dots?



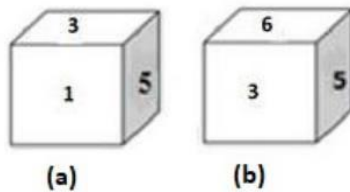
1) 2

2) 1

3) 5

4) 6

19. Two positions of dice are shown below. What number will appear on the opposite to the face containing '6'?



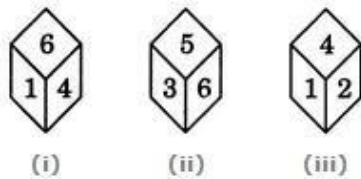
1) 5

2) 1

3) 3

MODEL3:

20. Three positions of a dice are given. Based on them find out which number is found opposite to number 2 in the given cube.



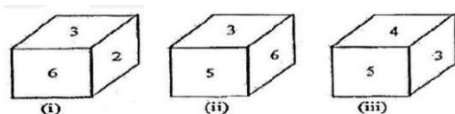
1) 3

2) 1

3) 5

4) 6

21. Three positions of a dice are given. Based on them find out which number is found opposite to number 2 in the given cube.



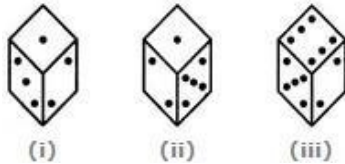
1) 3

2) 1

3) 5

4) 6

22. Below are depicted the three different positions of a dice. Find the number of dots on the face opposite to the face with one dot?



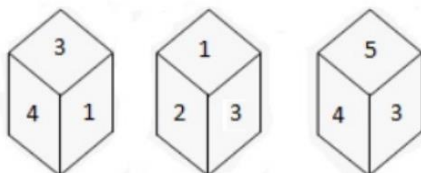
- 1) 2 2) 4 3) 5 4) 6

23. Three different positions X, Y and Z of a dice are shown in the figures given below. Which number lies opposite 6?



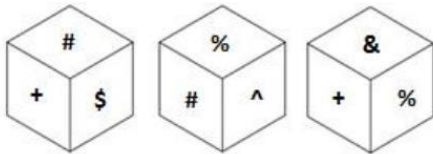
- 1) 2 2) 1 3) 5 4) 3

24. Three positions of a dice are given. Based on them find out which number is found opposite the number 2 in the given cube.



- 1) 6 2) 4 3) 5 4) 3

25. Three positions of a dice are given. Based on them find out which symbol is found opposite to symbol “&” in the given cube?



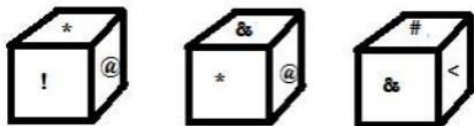
- 1) ^ 2) # 3) \$ 4) +

26. Three positions of a dice are given. Based on them find out which symbol is found opposite to symbol “=” in the given cube.



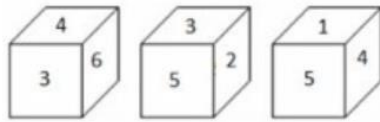
- 1) % 2) \$ 3) # 4) *

27. Three positions of a dice are given. Based on them find out which symbol is found opposite to symbol “@” in the given cube.



- 1) & 2) # 3) ! 4) <

28. Three positions of a dice are given. Based on them find out which number is found opposite to number 6 in the given cube.



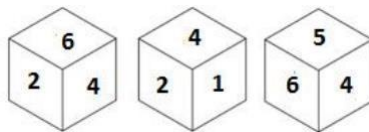
1) 1

2) 4

3) 5

4) 3

29. Three positions of a dice are given. Based on them find out which number is found opposite to number 5 in the given cube.



1) 2

2) 3

3) 1

4) 6

30. Three different positions of the same dice are shown. Select the number that will be on the face opposite to number 5.



1) 6

2) 3

3) 2

4) 4

31. Three different positions of the same dice are shown. Select the number that will be on the face opposite to the face showing the number 1.



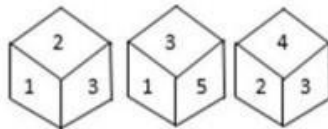
1) 6

2) 4

3) 3

4) 5

32. Three different positions of the same dice are shown. Select the number that will be on the face opposite to the face showing the number 3.



1) 6

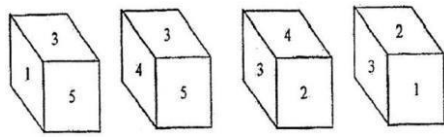
2) 4

3) 3

4) 5

5

33. From the positions of a cube are shown below, find out which number is found opposite the number 4 in the given cube?



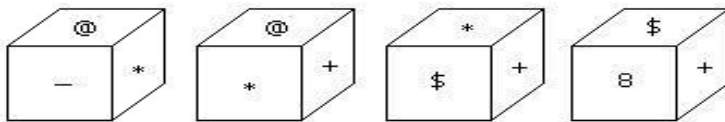
1) 6

2) 1

3) 5

4) 2

34. Which symbol will be on the face opposite to the face with symbol *?



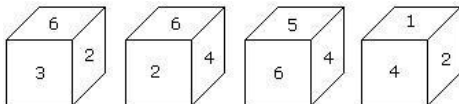
1) @

2) \$

3) 8

4) +

35. Which number is on the face opposite to 6?



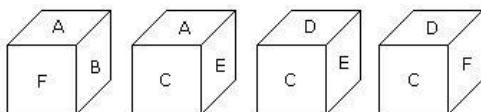
1) 4

2) 1

3) 2

4) 3

36. From the positions of a cube are shown below, Which letter will be on the face opposite to face with 'A'?



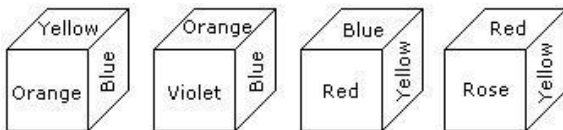
1) D

2) B

3) C

4) F

37. From the four positions of a dice given below, find the color which is opposite to yellow?



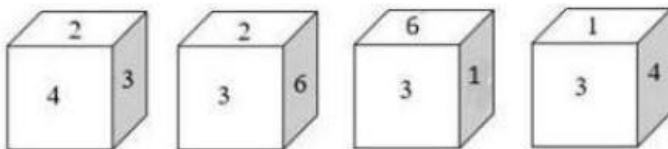
1) Violet

2) Red

3) Rose

4) Blue

38. Four positions of the same dice are shown. Select the number that will be on the face opposite to the one showing '3'.



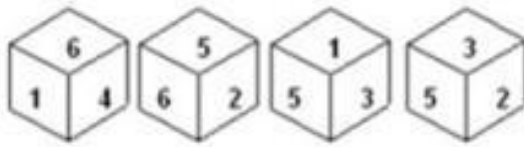
1) 4

2) 2

3) 6

4) 5

39. Four positions of the same dice are shown. Select the number that will be on the face opposite to the one showing '6'.



1) 4

2) 2

3) 1

4) 3

MODEL4:

40. Different positions of a cube are shown below, Find the Missing Number?



1) 2

2) 4

3) 1

4) 5 or 3

41. Different positions of a cube are shown below, Find the Missing Number?



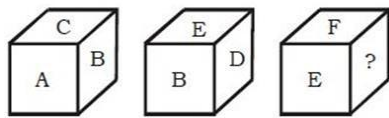
1) 2

2) 6

3) 1

4) 4

42. Different positions of a cube are shown below, Find the Missing letter?



1) A

2) B

3) D

4) E

43. Different positions of a cube are shown below, Find the Missing Number?



1) 3

2) 6

3) 1

4) 5

44. Different positions of a cube are shown below, Find the Missing Number?



1) 2

2) 4

3) 1

4) 5

45. Different positions of a cube are shown below, Find the Missing letter?



1) U

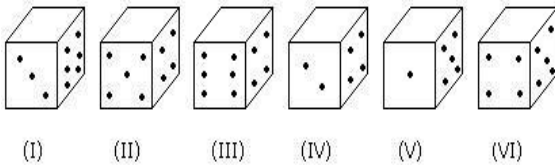
2) D

3) W

4) Y

Directions (46-50):

Six dice with upper faces erased are as shows



The sum of the numbers of dots on the opposite face is 7

46. If even numbered dice have even number of dots on their top faces, then what would be the total number of dots on the top faces of their dice?

1) 12

2) 18

3) 24

4) 14

1) 16

2) 18

3) 24

4) 14

1) 12 2) 11 3) 13 4) 14

1) 10 2) 8 3) 11 4) 14

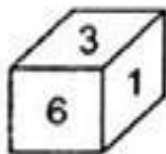
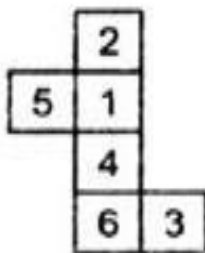
1) 2 2) 1 3) 5 4) 6

51. Which of the following pair of numbers will be opposite faces?

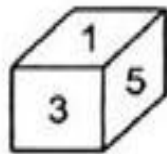


- 1) 1 and 6 2) 2 and 3 3) 1
and 5 4) 6 and 3

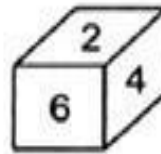
52. Which of the following is possible based on the give dice?



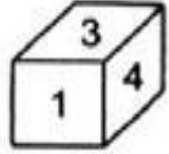
(1)



(2)

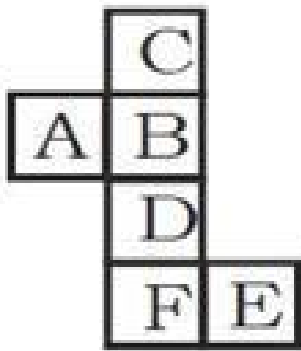


(3)



(4)

52. Which of the following is possible based on the give dice?



(1)



(2)

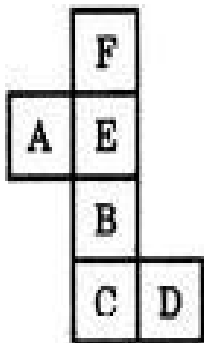


(3)

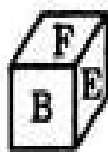


(4)

53. Choose the box that is similar to the box formed from the given sheet of paper (X).



(X)



(1)



(2)

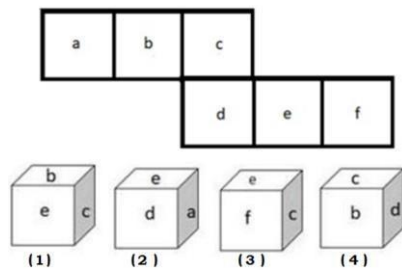


(3)



(4)

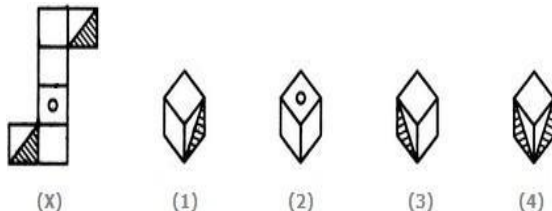
54. Which of the following is not possible based on the below given figure.



only 1) 2 only 2) 1 only 3) 4 only 4) 3

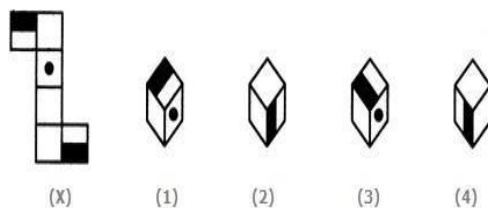
MODEL6:

56. Choose the box that is similar to the box formed from the given sheet of paper (X).



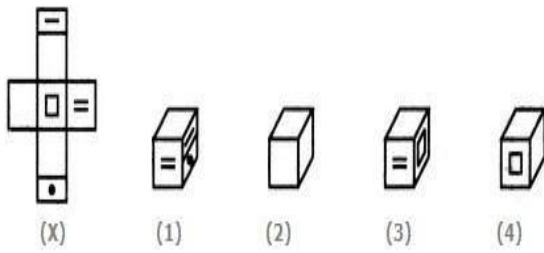
1) 1 and 2 only 2) 1 and 3 only
 3) 3 and 4 only 4) 1, 2, 3 and 4

57. Choose the box that is similar to the box formed from the given sheet of paper (X).



1) 1 and 2 only 2) 2 and 3 only
 3) 2 and 4 only 4) 1, 2, 3 and 4

58. Choose the box that is similar to the box formed from the given sheet of paper (X).



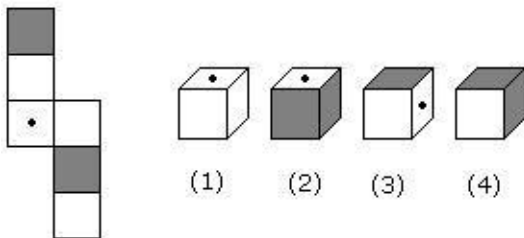
1) 1 only

2) 1 and 3 only

3) 1, 3 and 4 only

4) 1, 2, 3 and 4

59. Choose the box that is similar to the box formed from the given sheet of paper



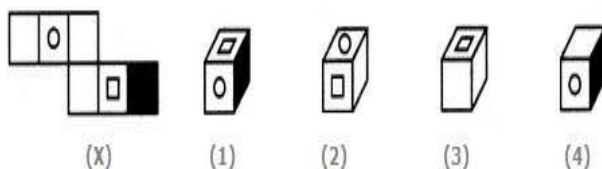
1) 2 and 3 only

2) 1, 3 and 4 only

3) 2 and 4 only

4) 1 and 4 only

60. Choose the box that is similar to the box formed from the given sheet of paper (X).



1) 1 and 2 only

2) 2, 3 and 4 only

3) 4 only

4) 3 and 4 only

