50+ Dice Questions for SSC Exams
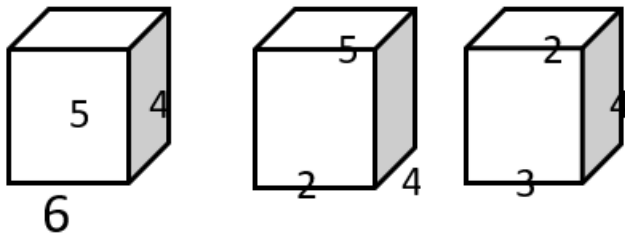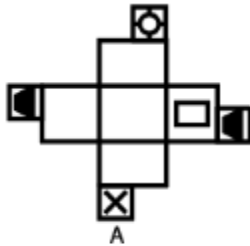
50+ Dice Questions for SSC Exams

1. In the given cube which cube is opposite to the to the face 4

A. 5
B. 4
C. 3
D. 1
Ans. B

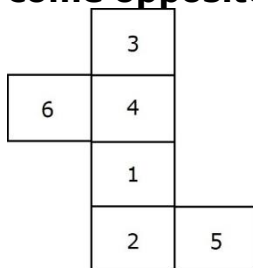2. A paper sheet is made into the following pattern (A). Find the robe that will best represent after folding the paper (A).
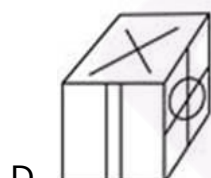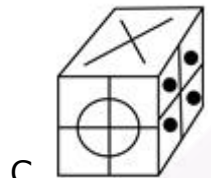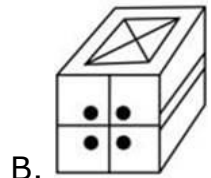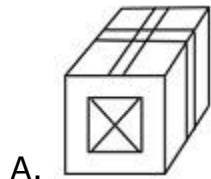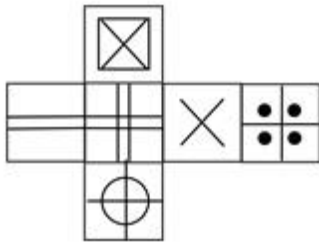

1	2	3	4

A. 1, 2 and 3 only
B. 1, 3 and 4 only
C. 2, 3 and 4 only
D. 2 and 3 only
Ans. C

3. **If the given figure is folded to form a cube, which sign will come opposite '3'?**
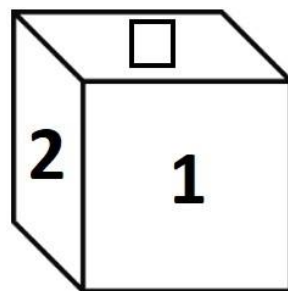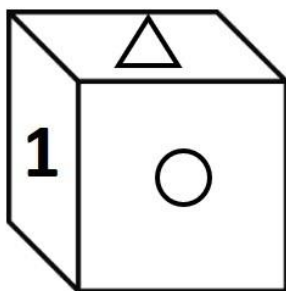
A. 1
B. 4
C. 5
D. 6
Ans. A

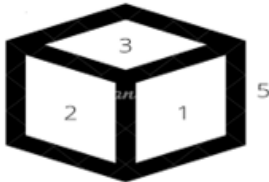4. Which of the following cubes in the answer figure CANNOT be made based on the unfolded cube in the question figure?

A.

B.

C.

D.
Ans. D

5. **Which of the following is opposite to 2 in the given figure?**

A. ⬭
B. △
C. 1
D. None of these
Ans. B

6. If the cube given below is turned twice to the right, then what will be the hidden numbers ?

A. (1,4,5)
B. (2,1,5)
C. (1,4,5)
D. (1,3,5)
Ans. D

7. **A cube is made by folding the given sheet. In the cube so formed, which of the following pairs of letters will be on opposite sides?**
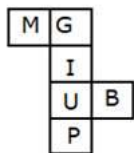
A. G and I
B. U and P
C. I and P
D. M and G
Ans. C

8. **In the given cube which cube is opposite to the to the face N.**

A. L
B. M
C. K
D. I
Ans. D

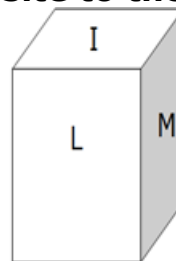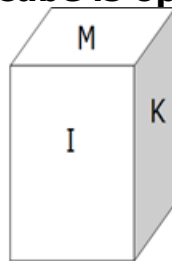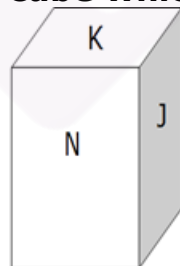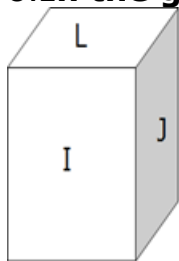9.**How many dots are there on the dice face opposite with one dot?**
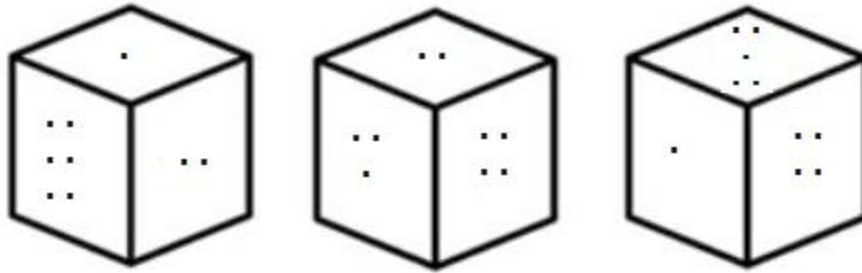
A. 2
B. 3
C. 4
D. 5
Ans. B

10.In the following question, three different positions of a dice are given. Find the number of dots on the face opposite the face bearing three dots.

(1)   (2)   (3)
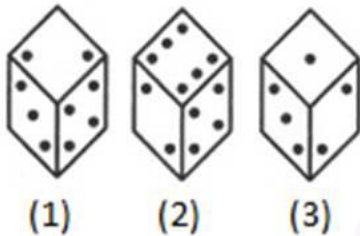
A. 6
B. 5
C. 4
D. Can't be determined.
Ans. A

11.Two positions of the same dice are shown. There are six symbols on the cube that is ¥, ∞, µ, ρ, β, Σ, what will be in front of symbol β?

(a)   b)
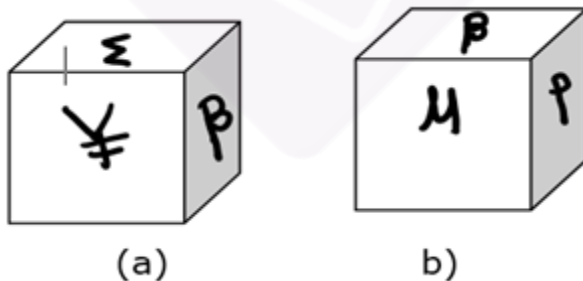
A. ∞
B. Σ
C. ¥
D. ρ
Ans. A

12.Observe the faces of the dice and then answer the question.

Which colour is opposite to Red?
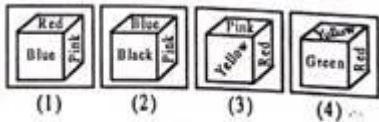
A. Yellow
B. Pink
C. Green
D. Black
Ans. D

13.Which colour is opposite to yellow?
A. Violet
B. Red
C. Purple
D. Blue
Ans. A

14.**Which of the following cubes can be created by folding the given figure?**
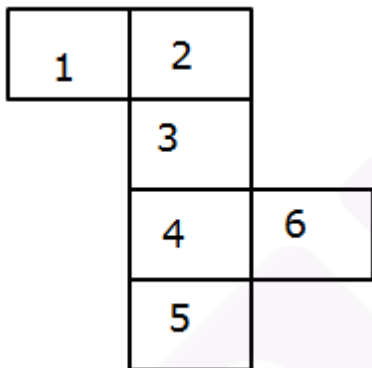
A.

B.

C.

D.

Ans. C

15.Which is the letter opposite to the letter G in the cube?
Question figure:

A. A
B. O
C. N
D. M

Ans. A

16.Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?
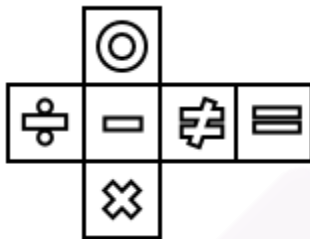
A.
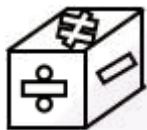
B.

C.

D.

Ans. A

17.Three positions of a cube are shown below. What will come opposite to face containing '5'?
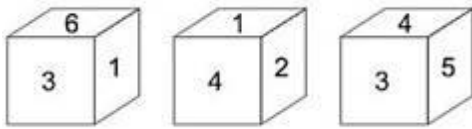
A. 6
B. 1
C. 3
D. 2
Ans. B

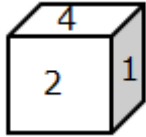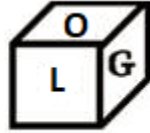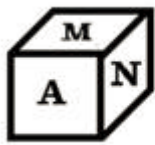**18.From the positions of a cube are shown below, How many dots will be on the face opposite to face containing 1 dot?**
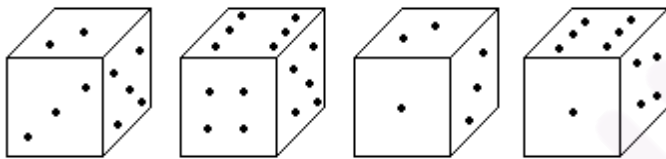
A. 3
B. 2
C. 4
D. 5
Ans. D

19.Four different positions of a dice are shown below in figures A, B, C and D. Which sign will be opposite to '%'?

(A)   (B)   (C)   (D)
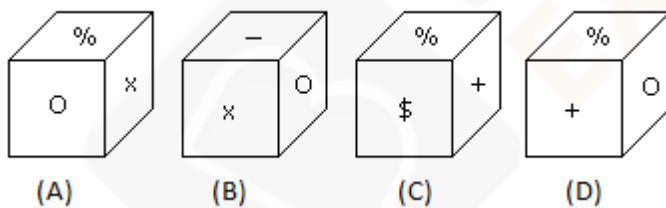
A. o
B. –
C. +
D. x
Ans. B

20.In the following question, which letter will be on the opposite to the face with letter 'g'?
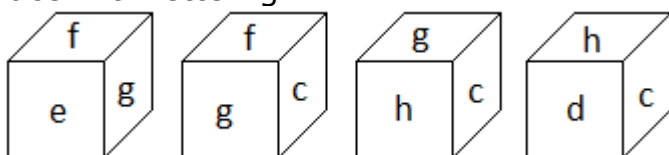
A. f

B. h
C. d
D. c
Ans. C

21.**From the given options, which answer figure can be formed folding the figure given in the question?**

A.

B.

C.

D.
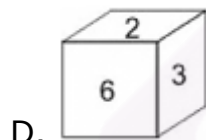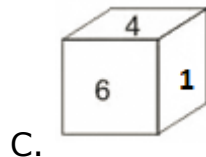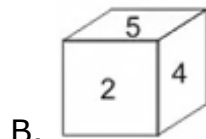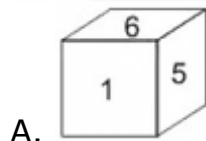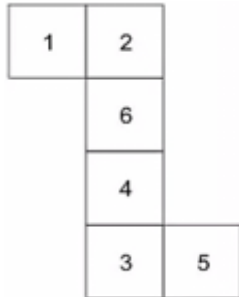
Ans. C

22.**Two positions of a dice are shown below. Which letter will appear on the face opposite to the face with the letter 'N'?**
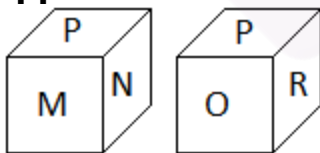
A. O/R
B. O
C. R
D. None of these.
Ans. C

23.**Select the correct box number from given alternatives which is similar to the box formed from the given sheet of paper X.**
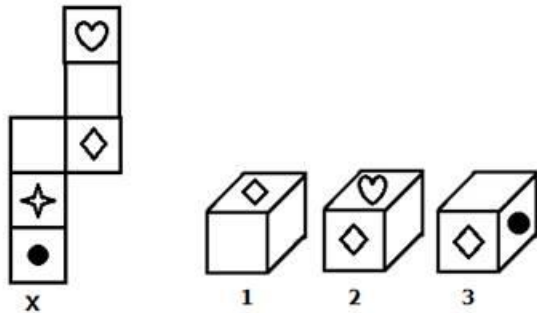
A. 2 only
B. 1 and 3 only
C. 1 only
D. 2 and 3 only
Ans. B

24.**How many dots will be on the face opposite to face which contains two dots?**
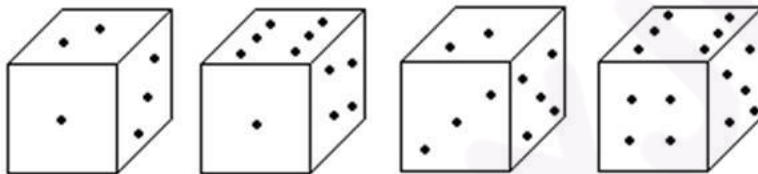
A. one
B. five
C. four
D. six
Ans. D

25.**From given sheet of paper X a box will be formed and a letter is drawn at each face of the cube. select the wrong box formed among the given alternatives.**
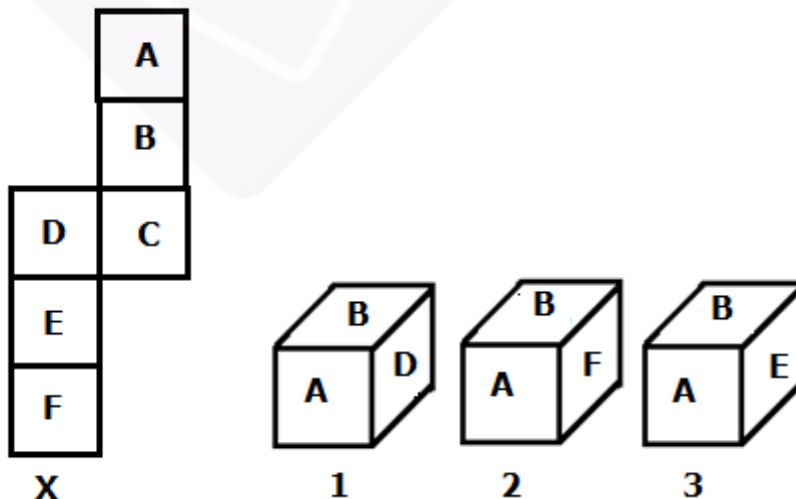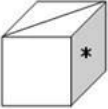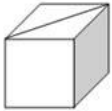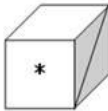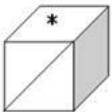
A. only 1 and 3
B. only 2

C. only 3
D. only 2 and 3
Ans. C

26.**Select the box that CAN be formed by folding the given unfolded box.**

A.

B.

C.
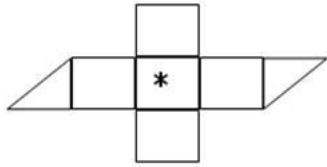
D.
Ans. B

27.Study the two different positions of a cube given below with dots from 1 to 6 marked on its faces. Find out how many dots are contained on the face opposite to that containing 4 dots.

A. 1
B. 2
C. 3
D. 5
Ans. C

28.**Which of the following letter will appear to the opposite of C in the given figure?**
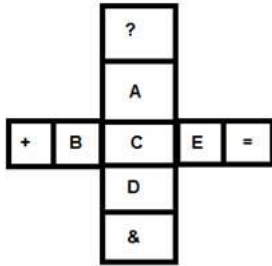
A. B, E
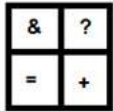
B.

C. E, +
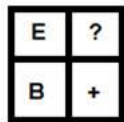
D.

Ans. B

29.**When the given figure is folded to form a cube then which face is opposite to the face with '*' ?**
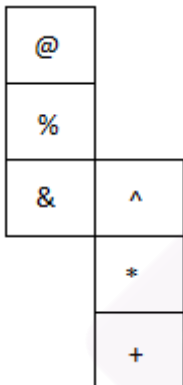
A. *
B. ^
C. %
D. @
Ans. C

30.**From the given alternatives choose a box that is similar to the box formed from the given sheet of paper (X).**
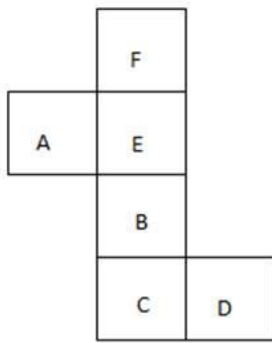
(X)
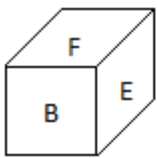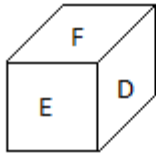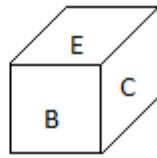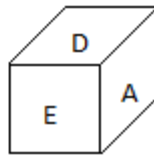
(1)   (2)   (3)   (4)

A. (1) & (2) only
B. (1), (2) and (3) only
C. (2) only
D. (1), (2), (3) and (4) only
Ans. C

31. **From the given alternatives, choose the box that is similar to the box formed from the given sheet of paper (X).**
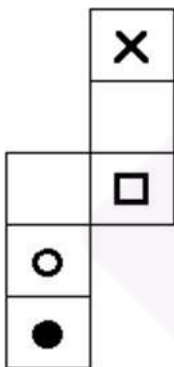
(X)
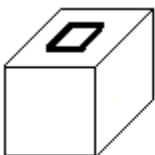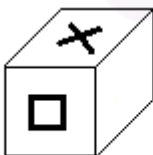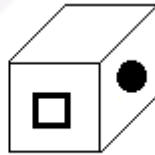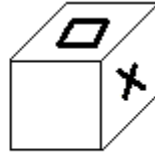
(a)   (b)   (c)   (d)

A. a only
B. b and c only
C. a and c only
D. a, b and d only
Ans. C

32.A 10cm cube has been painted with blue, red and black color on pairs of opposite faces. It is then cut into 2cm cubes.
How many cubes will be formed finally?
A. 100
B. 120
C. 125
D. 150
Ans. C

33.A 10cm cube has been painted with blue, red and black color on pairs of opposite faces. It is then cut into 2cm cubes.
How many cubes have only one face paint?
A. 54
B. 56
C. 58
D. 60
Ans. A

34.A 10cm cube has been painted with blue, red and black color on pairs of opposite faces. It is then cut into 2cm cubes.
How many cubes are there with no face paint?
A. 18
B. 21
C. 25
D. 27
Ans. D

35.Three positions of a cube are shown below. Which numbers will come on two faces marked 'A' and 'B' in the 4th position?
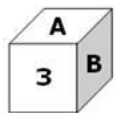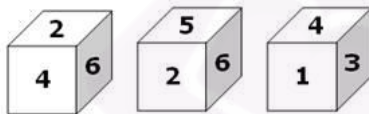
A. (5, 1)
B. (4, 6)
C. A or B
D. None
Ans. C

36.Two different positions of the same dice are shown below. Which number is on the face opposite the face showing '1'?
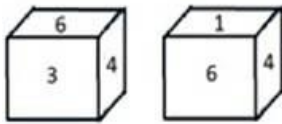
A. 5
B. 3
C. 2
D. 4
Ans. B

37.Four positions of a dice are shown in the question figures. Which of the following answer figure must be at the bottom face when the dice is in the position as shown in the figure (iv)?
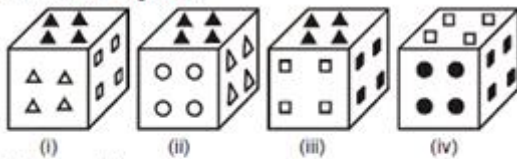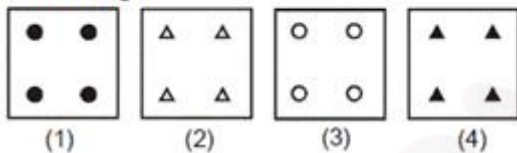
A. 1
B. 2
C. 3
D. 4
Ans. C

38.
Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have no face painted?
A. 27
B. 54
C. 36
D. 50
Ans. A

39.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.

How many cubes have only three faces painted?
A. 16
B. 18
C. 12
D. 8
Ans. D

40.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have three faces painted with different colours?
A. 18
B. 4
C. 16
D. 8
Ans. D

41.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have two faces painted green and blue and all other faces unpainted?
A. 12
B. 16
C. 18
D. 8
Ans. A

42.irections: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have two faces painted blue and yellow and all other faces unpainted?
A. 16
B. 12
C. 18
D. 8
Ans. B

43.Directions: Read the following information and answer the questions given below :

A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have two faces painted yellow and green and all other faces unpainted?
A. 12
B. 16
C. 18
D. 8
Ans. A

44.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have one faces painted blue and other faces unpainted ?
A. 12
B. 16
C. 18
D. 8
Ans. C

45.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have one face painted yellow and other faces unpainted?
A. 12
B. 16
C. 18
D. 8
Ans. C

46.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have atleast one face blue?
A. 27
B. 54
C. 36
D. 50

Ans. D

47.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have at least one face green?
A. 27
B. 54
C. 36
D. 50
Ans. D

48.Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
How many cubes have at least one face yellow?
A. 27
B. 54
C. 50
D. 36
Ans. C

49. Directions: Read the following information and answer the questions given below :
A solid cube of each side 15 cm has been painted green ,blue and yellow on pairs of opposite faces .It is then cut into cubical blocks of each side 3 cm.
Calculate the no of cubes with at most three sided colour?
A. 8
B. 27
C. 125
D. 54
Ans. C

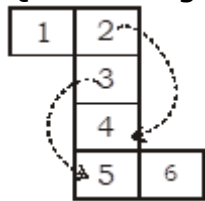50.Below three positions of a dice are given. Which surface will come opposite of surface '2'.
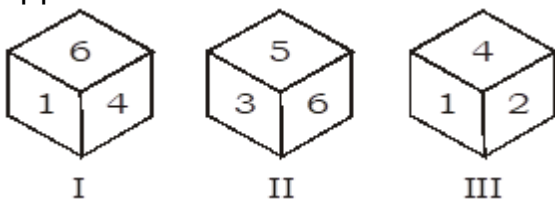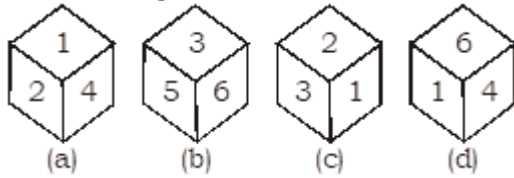

A. 5
B. 4

C. 1
D. 6
Ans. D

51.Which answer figure will represent the question figure when it is folded
Question figure

Answer figures

A. A
B. B
C. C
D. D
Ans. C

Buy Test Series

Unlock All 650+ Mock Tests for SSC & Railway

- Unlimited Access
- All Exams covered
- Designed by Experts
- Performance Analysis