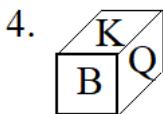
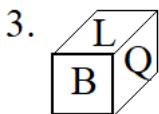
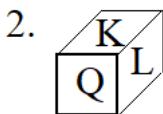
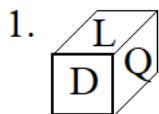
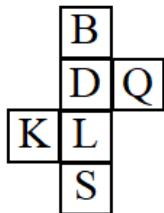


## Dice & Cube

1. Select the cube that can be formed by folding the given sheet along the lines.



A) only A    B) only B & C

C) only C & D    D) None

2. Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.



fig 1

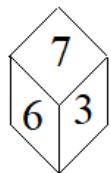


fig 2



fig 3

A) 7    B) 4    C) 5    D) 3

3. Three different positions of the same dice are shown. Find the number on the face opposite to B?

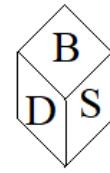


fig 1



fig 2



fig 3

A) O    B) K    C) B    D) L

4. Three different positions of the same dice are shown. Find the number on the face opposite to ~?

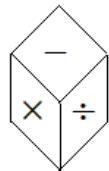


fig 1

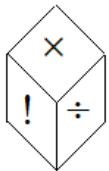


fig 2



fig 3

- A) -      B) !      C) ?      D) ×

5. Three different positions of the same dice are shown. Find the letter on the face opposite to face showing 'N'.



fig 1



fig 2



fig 3

- A) D      B) S  
C) E      D) Q

6. Three different positions of the same dice are shown. Find the number on the face opposite to face having '2'.

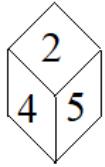


fig 1



fig 2



fig 3

- A) 2      B) 4  
C) 6      D) 7

7. Three different position of the same dice are shown. Find the letter opposite the face showing 'C'.



fig 1

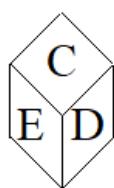


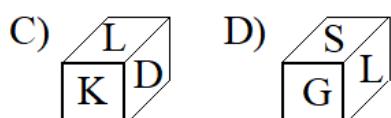
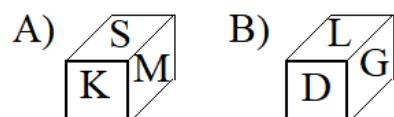
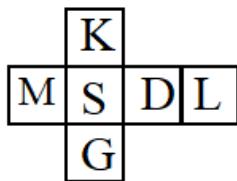
fig 2



fig 3

- A) F      B) C  
C) B      D) G

8. Which of the cubes in the given options cannot be made from the below unfolded cube?



9. Three different positions of the same dice are shown. Find the number on the face opposite the face 3.

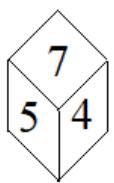


fig 1

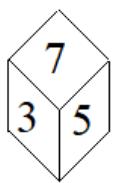


fig 2



fig 3

- A) 2      B) 4      C) 5      D) 7

10. Three different positions of same dice are shown. Find the letter on the face opp the face 'O'.



fig 1



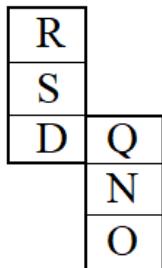
fig 2



fig 3

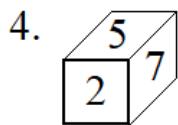
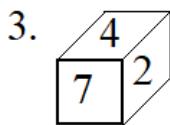
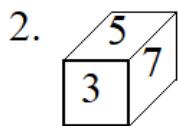
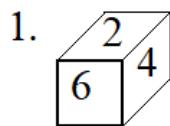
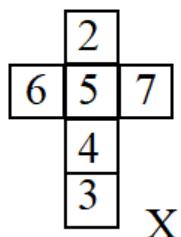
- A) P    B) Q    C) D    D) R

11. When the given figure is folded to form a cube then which face is opposite to the face with N?



- A) S    B) N    C) Q    D) D

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



- A) 1    B) 2  
C) 3    D) 4

KEY:

1-A, 2-A, 3-B, 4-D, 5-D, 6-D, 7-A, 8-D, 9-B, 10-D, 11-A, 12-D.