

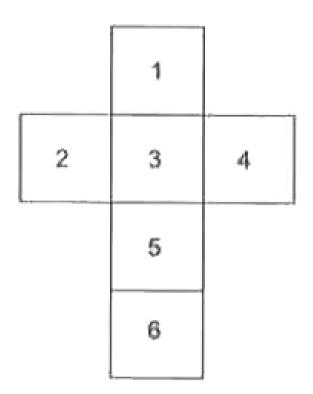
MATHS

BOOKS - RS AGGARWAL MATHS (HINGLISH)

THREE-DIMENSIONAL SHAPES

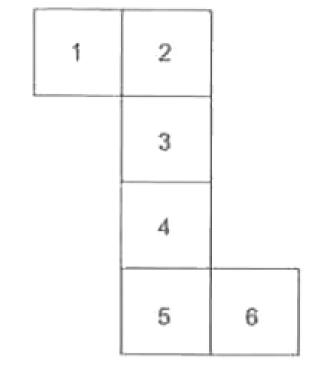
Examples

1. The adjoining figure is the net of a cube.Fold these faces to make a cube.



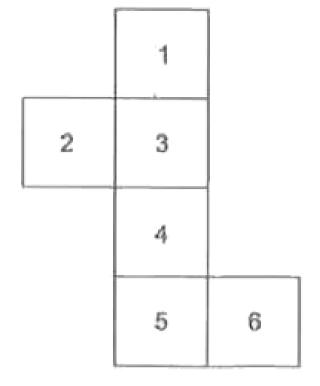


2. The given figure is the net of a cube.Fold these faces to make a cube.



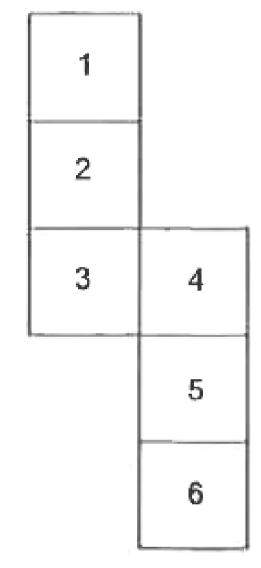


3. The given figure is the net of a cube.Fold these faces to make a cube.





4. The given figure is the net of a cube.Fold these faces to make a cube.





Exercise Fill In The Blanks

1.	Α	Cuboid	has	rectangular	faces,
	edges and		vertices	i.	



2. A Cylinder has ____ curved face and _____

flat faces.



3. A cone has one face and one face				
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4. A sphere has asurface.				
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Exercise True False

- 1. Write (T) for True and (F) for false:
- (i) A Cylinder has no vertex.

A. Partially false

B. False

 $\mathsf{C}.\ True$

D. Partially true

Answer: C



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2. Write (T) for True and (F) for false:

(ii) A Cube has 6 faces, 12 edges and 8 vertices.



3. Write (T) for True and (F) for false:

(iii) A Cone has one vertex.



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4. Write (T) for True and (F) for false:

(iv) A sphere has one edge.



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- 5. Write (T) for True and (F) for false:
- (v) A sphere has a curved surface.



Execise

- 1. Write five examples of each one of
- (i) a cone
- (ii) a sphere

(iii) a cuboid and

(iv) a cylinder



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