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India's Number 1 Education App

## 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.


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


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


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


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# 1. A Cuboid has ___rectangular faces, 

 edges and ____vertices.- Watch Video Solution


## 2. A Cylinder has <br> curved face and

flat faces.

D Watch Video Solution

## 3. A cone has one ___ face and one ___ face

D Watch Video Solution
4. A sphere has a _____surface.

## D Watch Video Solution

Exercise True False

1. Write (T) for True and (F) for false:
(i) A Cylinder has no vertex.
A. Partially false
B. False
C. True
D. Partially true

## Answer: C

## D Watch Video Solution

## 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.

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## 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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