## 2. Solid shapes

1. Cuboid
➢ This is a Cuboid.
➢ A cuboid has 8 vertices, 6 surfaces, 12 edges.
➢ The opposite faces of a cuboid are rectangle-shaped and have the same shape and size.
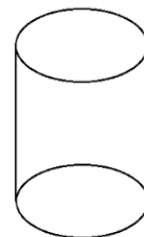➢ Examples are duster, pencil box and bricks.
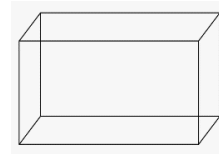
2. Cube
➢ This is a cube.
➢ A cube has 8 vertices, 6 surfaces, 12 edges.
➢ All the faces of a cube are square-shaped and have the same shape and size.
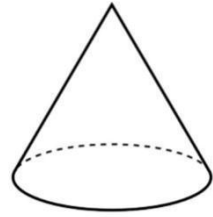➢ Examples are dice, sugar cube, and ice cube.
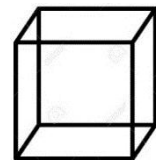
3. Cylinder

➢ This is a cylinder.
➢ It has 1 curved surface, 2 flat surfaces, and 2 curved edge.
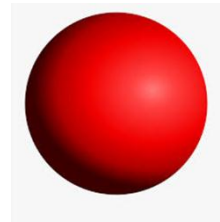➢ Examples are water-bottle, Gas-cylinder, Cold drink-cans.

4. Cone

➤ This is a cone.
➤ A cone has 1 flat surface,
➤ 1 curved surface, 1 curved edge,1 vertex.
➤ Examples are birthday caps, joker's cap.

5. Sphere

➤ This is a sphere.
➤ A sphere has only one curved surface.
➤ Examples are football, globe, and planet.
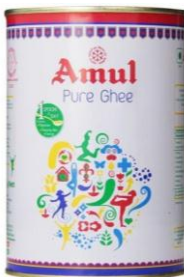
Q1.Identify the shapes and write in the blanks.

1.

Sphere

2.

_____

3.

_____

4.

_____