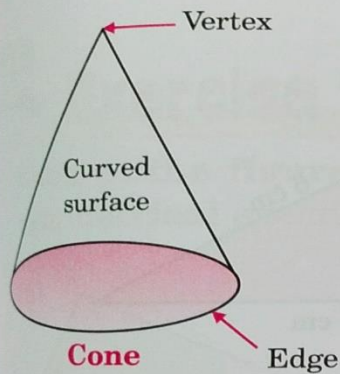


SOLID SHAPES



Cone

Shaded surface is plane.

Unshaded surface is curved.

Number of vertices = 1

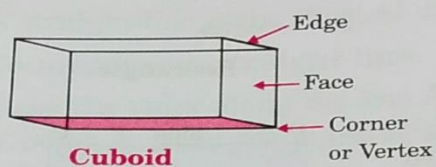
Number of edges = 1

Number of faces = 2

(1 curved + 1 plane)



study about them in detail



Cuboid

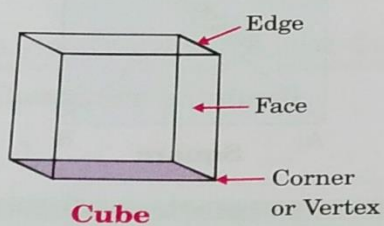
Faces or surfaces are plane.

Number of vertices = 8

Number of edges = 12

Number of faces = 6

All edges are not equal. Opposite faces are equal.



Cube

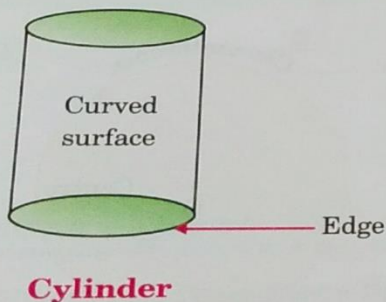
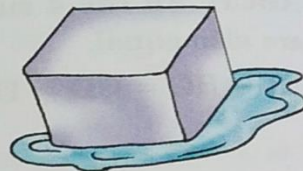
Surfaces are plane.

Number of vertices = 8

Number of edges = 12

Number of faces = 6

All edges are equal. All the faces are equal.



Cylinder

2 shaded surfaces are plane.

Unshaded surface is curved.

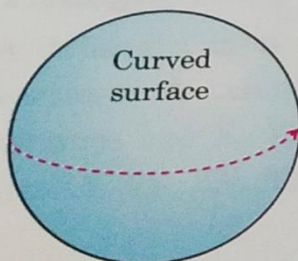
No vertex

Number of edges = 2

Number of faces = 3

(1 curved + 2 plane)

The 2 plane faces are equal.



Sphere

Only 1 curved surface

No edges

No vertex

Number of faces = 1

