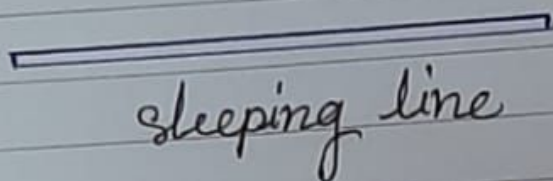


# Sleeping, Standing and Slanting lines:

Sleeping lines  $\Rightarrow$  Sleeping line is the horizontal line.



sleeping line

Slanting lines  $\Rightarrow$  Slanting is a line drawn with an angle just like a diagonal line.



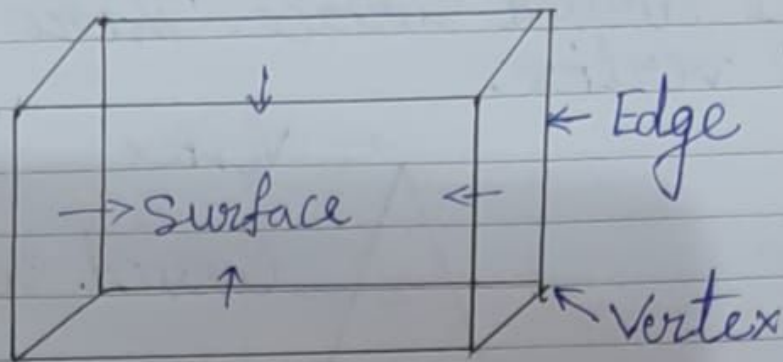
slanting lines

Standing lines  $\Rightarrow$  Vertical line is known as standing line.

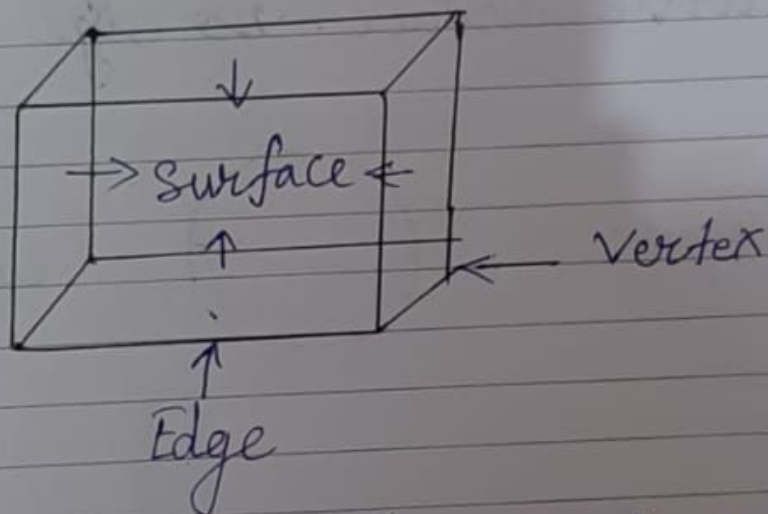


standing line

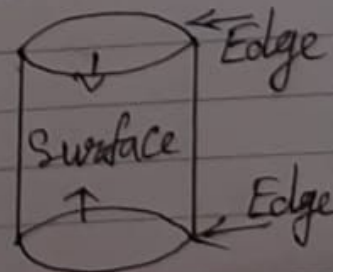
Cuboid ⇒ The Cuboid has 6 faces.  
The opposite plane surfaces are identical. It has 8 vertices and 12 edges.



Cube ⇒ A cube has 6 equal and plane surfaces. All the faces of a cube are square in shape.



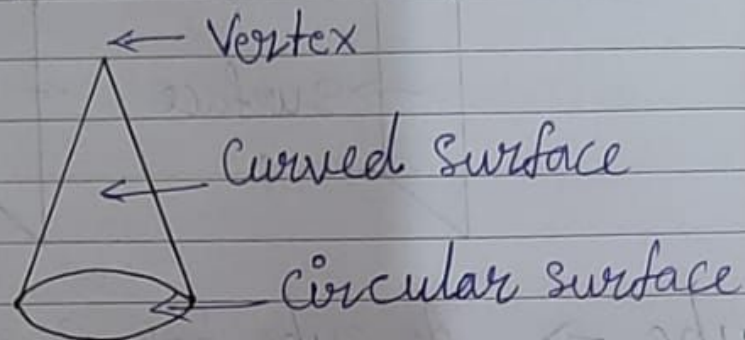
Cylinder ⇒ It has 2 plane surfaces and 1 curved surface. There are 2 edges and no vertices.





Cone  $\Rightarrow$  A cone has one plane circular surface, i.e. its base and only one curved surface.

In a cone there is 1 plane surfaces and 1 curved surface. There are 1 edge and 1 vertex.



Sphere  $\Rightarrow$  The ball-like shape is called a sphere. In sphere there is curve surface, no edge and no vertex.

