### 5.2 Perspectives of solids

Three different ways to draw 3D solids:

1. Oblique Perspective
2. Axonometric Perspective
3. Linear Perspective.


## 2. Axonometric Perspective


-The edges are parallel to the axis
-Not all edges are necessarily congruent (same length)

## 1. Oblique Perspective


-The face $A B C D$ is parallel with the sheet's plane
-The receding edges are the same length and parallel with each other.

## 3. Linear Perspective



-One of the faces is parallel with the sheet's plane.

- The receding lines meet at a vanishing point.

