# Defecation of different lines:

* **Object Lines:** Object or visible lines are thick solid lines that outline all surfaces visible to the eye
* **Hidden Lines:** Hidden or invisible lines consisting of short, evenly spaced dashes, outline invisible or hidden surfaces.
* **Center Lines:** Center lines consist of alternating long and short evenly spaced dashes with a long dash at each end and short dashes at points of intersection.
* **Phantom Lines:** Phantom lines are thin lines used to indicate alternate positions of the parts of an object, repeated detail or the locations of absent parts
* **Dimension Lines:** Dimension lines are short, solid lines that indicate the distance between two points on a drawing
* **Extension Lines:** Extension lines are short, solid lines used to show the limits of dimensions
* **Leaders:** Leaders or leader lines dictate the part or area of a drawing to which a number, note or other reference applies
* **Break Lines:** There are long and short break lines. These indicate that a part is broken out or removed to show more clearly the part or the parts that lie directly below the broken-out part.
* **Section Lines**: Section lines or crosshatch lines distinguish between two separate parts that meet at a given point
* **Cutting plane line:** A cutting plane line consists of a heavy dash followed by two shorter dashes