



Complete this concept review handout and keep it as a record of what you have learned.

TYPES OF ENGINEERING DRAWINGS

Drawing	Definition	Projections used
General drawing	_____ _____	_____ _____
Detail drawing	_____ _____	_____ _____

INFORMATION PROVIDED BY ENGINEERING DRAWINGS

- In an engineering drawing, scale is _____

 - Dimensioning is _____

- Dimensioning uses _____ lines and _____ lines to indicate the measurement of dimensions.
- The symbol _____ indicates the diameter of a hole or circle.
- The symbol _____ indicates the radius of a circle or a curve.
- The symbol _____ indicates the degrees of an angle.
- Dimensioning measurements are usually noted in _____.
- A cross-section _____.
 - In a multiview projection, a cross-sectional view is represented with the help of a _____. The cross-sectional view shows the part of the object that _____ of the cutting plane line. The surface that has been "cut" by the cutting plane line is _____.

SCALES

Scale	Measurements of the drawing in relation to the real measurements	Examples of notation
_____	_____	1:25
_____	_____	1:1
_____	_____	25:1