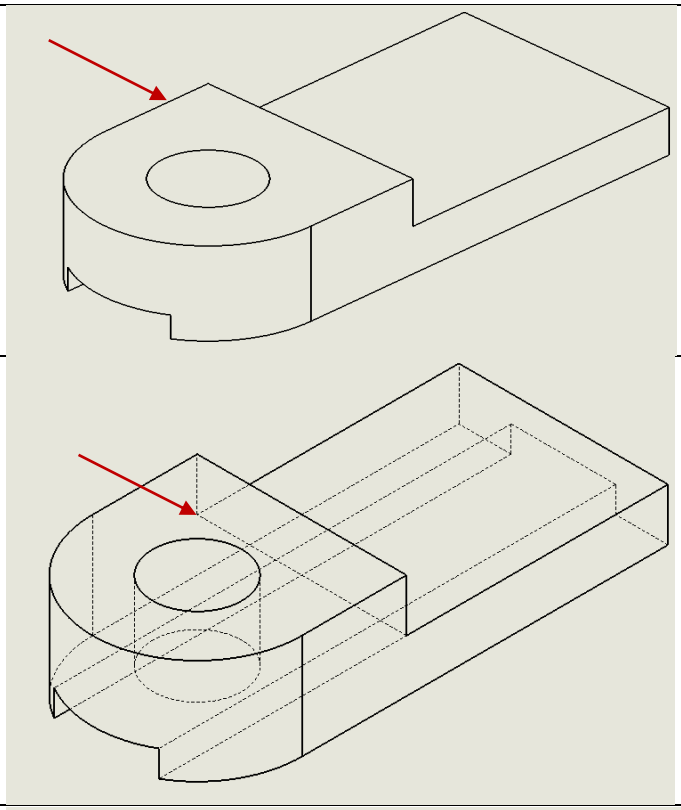
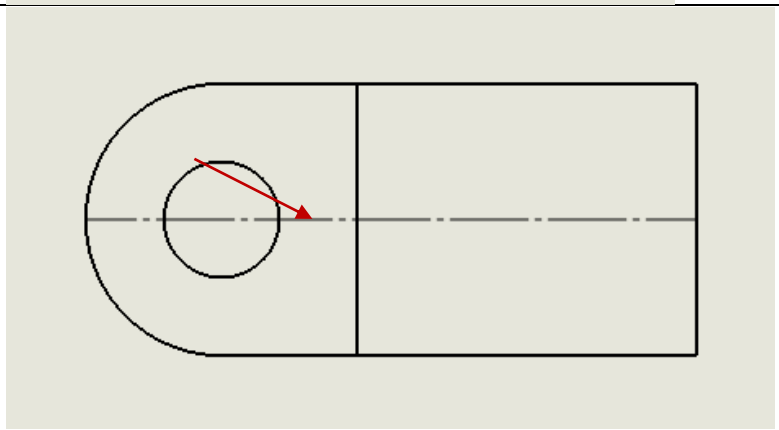
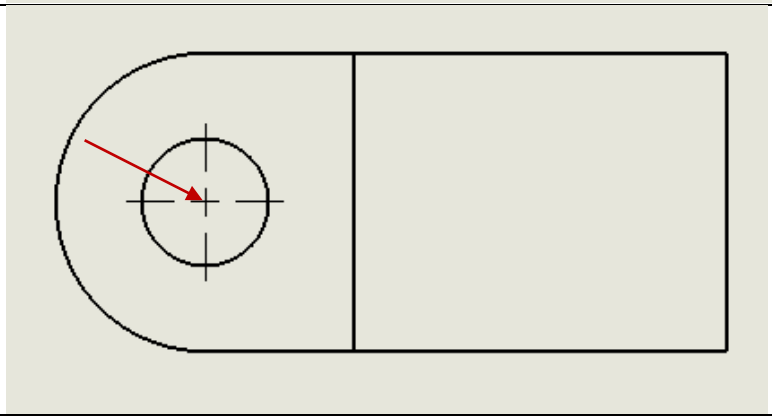
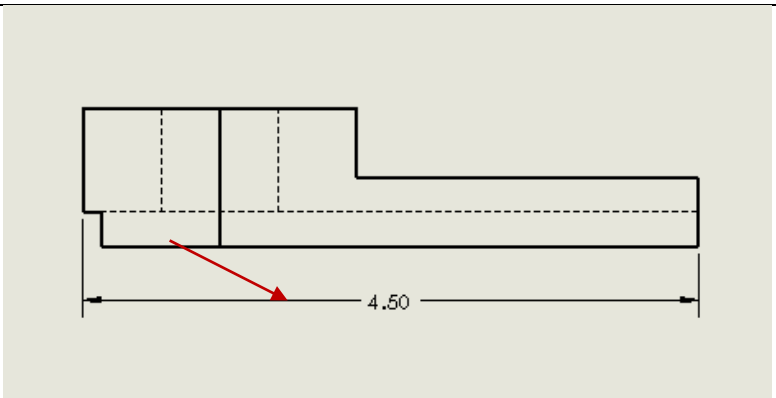
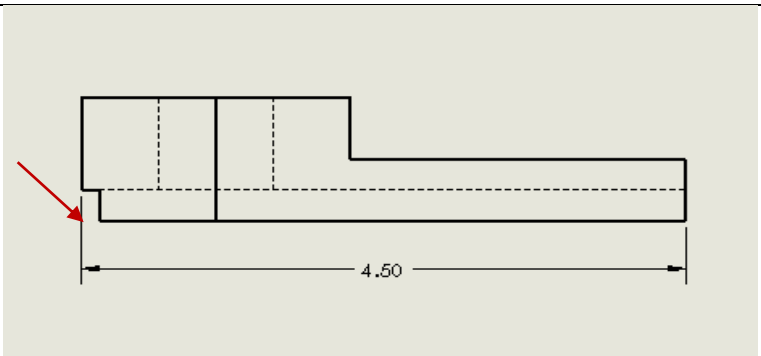
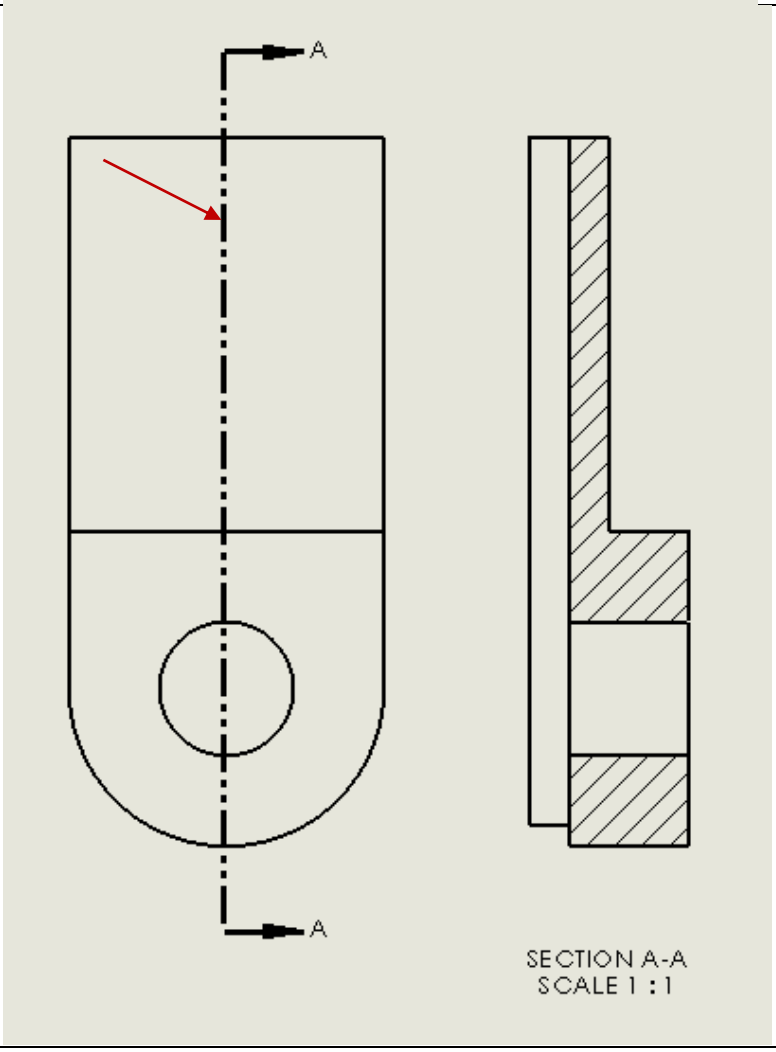
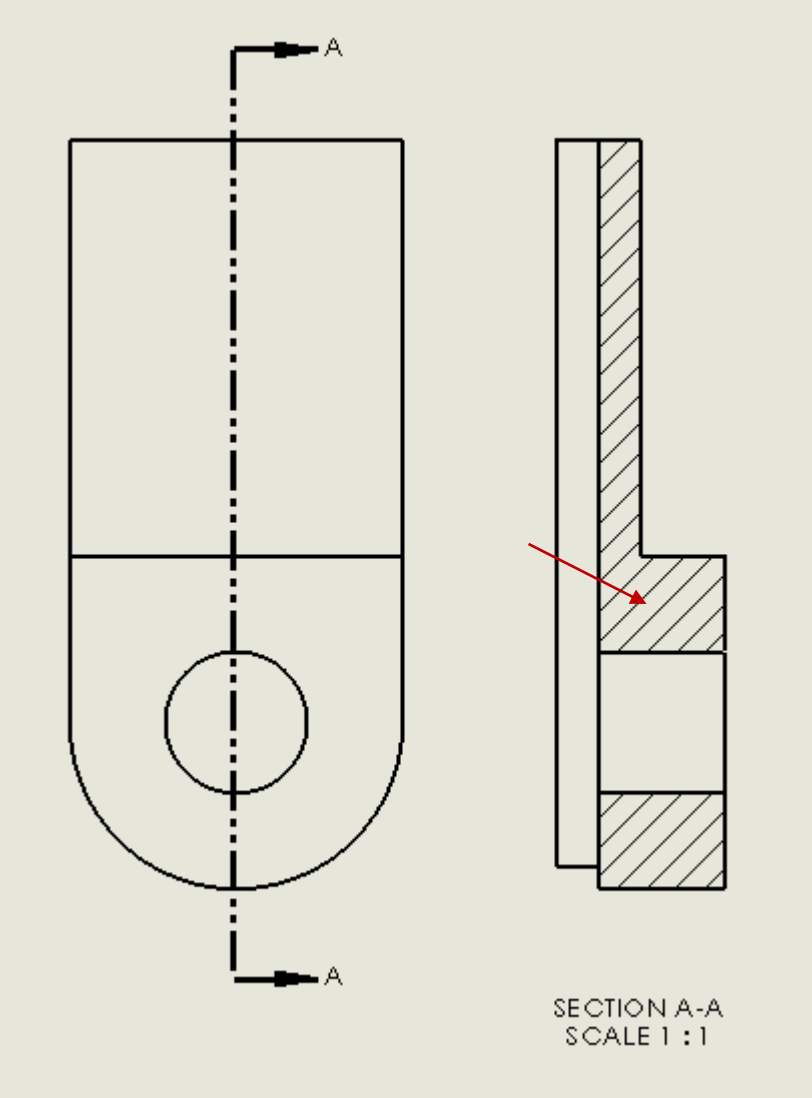
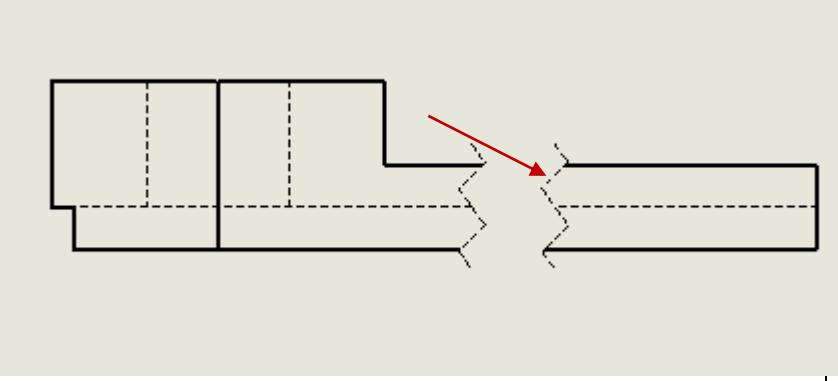
Visible Lines	• Visible lines represent visible edges and boundaries. • Continuous and thick (0.5 - 0.6 mm).	
Hidden Lines	• Hidden lines represent hidden edges and boundaries. • Dashed and medium thick (0.35 - 0.45 mm).	
Center Lines	• Center lines Represent axes of symmetry. • Long dash – short dash and thin (0.3 mm).	
Center Mark	• A form of center line indicating the center of a circle. • Long dash – short dash and thin (0.3 mm), or just the central cross-hairs without the long dash extended lines.	

Dimension Lines	• Dimension lines are used to show the size of an object. A dimension line is placed between two extension lines and is terminated by arrowheads, which indicates the direction and extent of the dimension. • The line type is continuous and the line weight is thin (0.3 mm).	
Extension Lines	• Extension lines project from the desired points of a part to further indicate which portion of the part is being dimensioned. • The line type is continuous and the line weight is thin (0.3 mm).	
Cutting Plane Lines	• Cutting plane lines are used to show where an imaginary cut has been made through the object in order to view interior features. • A cutting plane line is also a form of a **PHANTOM LINE**. • The line type is long dash – short dash – short dash, and the weight is very thick (0.6 to 0.8 mm). • Arrows are placed at both ends of the cutting plane line to indicate the direction of sight.	

Section Lines	• Section lines are used to show areas that have been cut by the cutting plane. • Section lines are grouped in parallel line patterns and usually drawn at a 45° angle. • The line type is usually continuous and the line weight is thin (0.3 mm).	
Break Lines	• Break lines are used to show imaginary breaks in objects. • A break line is usually made up of a series of connecting arcs. • The line type is continuous and the line weight is usually thick (0.5 – 0.6 mm).	

All Definitions were sourced from http://www.engineeringessentials.com/ege/ortho/ortho_page5.htm where further practice with the line types can be had.