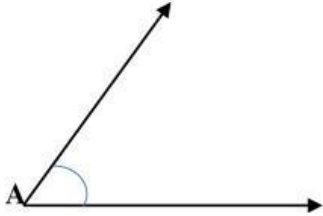
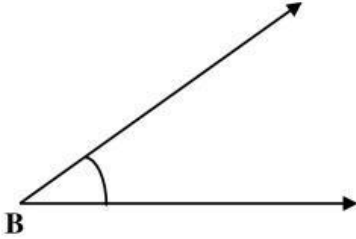
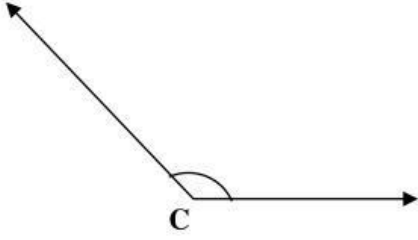
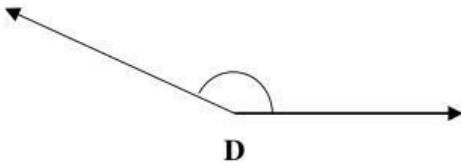
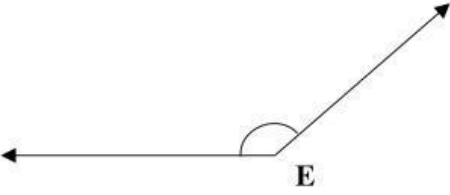
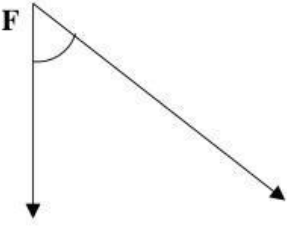
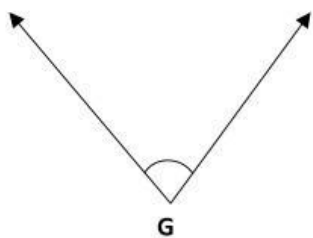


Worksheet: Estimating and Measuring angles

Name: _____ Class: _____

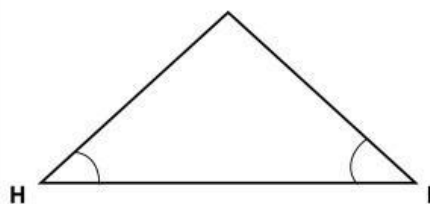
First estimate the following angles and measure using the protector to check your answers.

 Angle A is an acute angle formed by a horizontal ray pointing right and another ray pointing up and to the right. A small arc indicates the angle to be measured. Estimation: _____ Accurate angle: _____	 Angle B is an acute angle formed by a horizontal ray pointing right and another ray pointing up and to the right. A small arc indicates the angle to be measured. Estimation: _____ Accurate angle: _____
 Angle C is an obtuse angle formed by a horizontal ray pointing right and another ray pointing up and to the left. A small arc indicates the angle to be measured. Estimation: _____ Accurate angle: _____	 Angle D is an obtuse angle formed by a horizontal ray pointing right and another ray pointing up and to the left. A small arc indicates the angle to be measured. Estimation: _____ Accurate angle: _____
 Angle E is an obtuse angle formed by a horizontal ray pointing left and another ray pointing up and to the right. A small arc indicates the angle to be measured. Estimation: _____ Accurate angle: _____	 Angle F is an acute angle formed by a vertical ray pointing down and another ray pointing down and to the right. A small arc indicates the angle to be measured. Estimation: _____ Accurate angle: _____



Estimation: _____

Accurate angle: _____



Estimation: _____

Accurate angle: _____