

Let's Construct A Special Type of Triangle...

1. Construct a circle anywhere on the screen. The center of the circle should be labeled A.
2. Go to the Point Tool. Select "Point on Object". Plot and label 2 points that lie on the circle (C and D).
3. Construct \overline{AC} , \overline{AD} , and \overline{CD} .
4. Right click on the circle to uncheck "Show Object". This will hide the circle. Repeat to hide point B.
5. Before we begin answering the questions in Canvas, notice that the points A, C, and D are the vertices of our newly formed triangle. Go to the "Move" (arrow tool) and drag these points around.