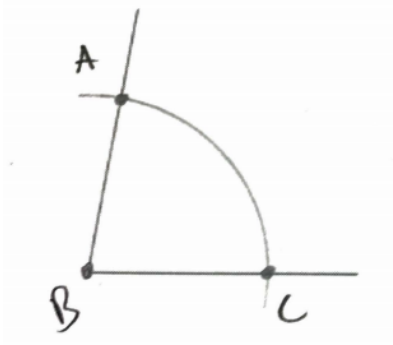


1.3.4: Constructing Congruent Angles and Angle Bisectors Steps

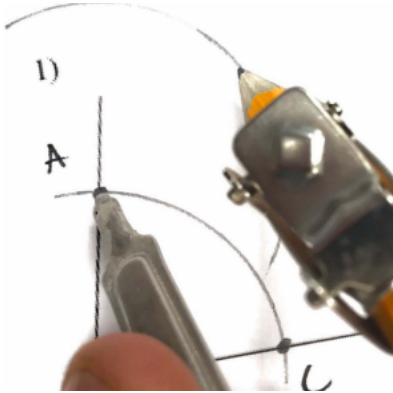
ANGLE BISECTOR CONSTRUCTION STEPS

Step 1: Place point of compass on the vertex of the angle.

- Swipe your pencil so it intersects both sides of the angle
- Label the intersections of the arc and angle sides point **A** and point **C**

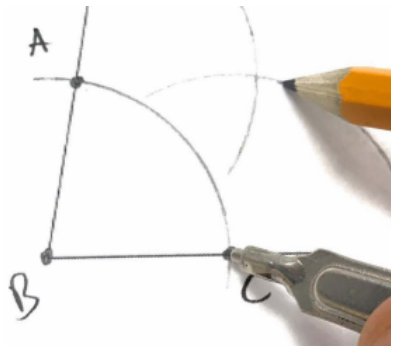


Step 2: Place the point of the compass on point **A** and swipe down past the center of the angle.



Step 3: Place the point of the compass on point **C**.

- Swipe up and intersect your arc from step 2.
- Label the intersection of steps 2 and 3 point **D**.



Step 4: Connect the vertex to point **D** using a straight edge.

