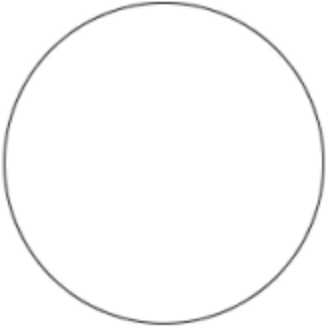
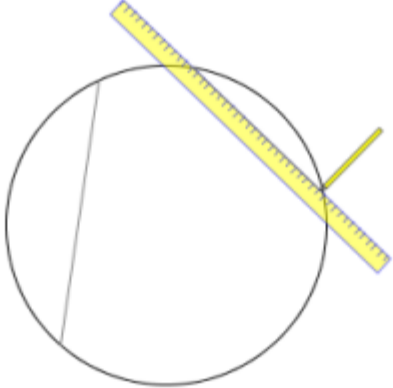
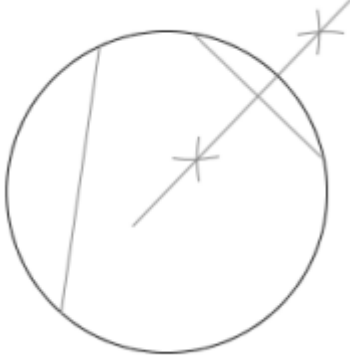
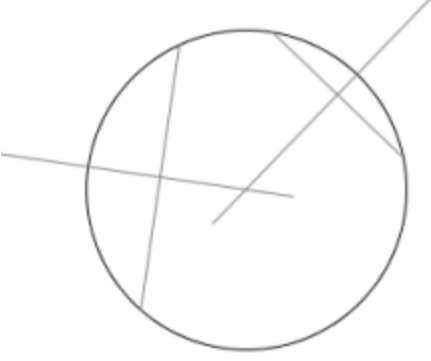


Finding the centre of a circle using a compass and straightedge

After doing this	Your work should look like this
<p>We start with a given circle.</p>	
<p>1. Using a straightedge, draw any two chords of the circle. For greatest accuracy, avoid chords that are nearly parallel.</p>	
<p>2. Construct the perpendicular bisector of one of the chords using the method described in Constructing a perpendicular bisector of a line segment</p>	
<p>3. Repeat for the other chord</p>	
<p>4. The point where the two lines intersect is the center C of the circle.</p>	