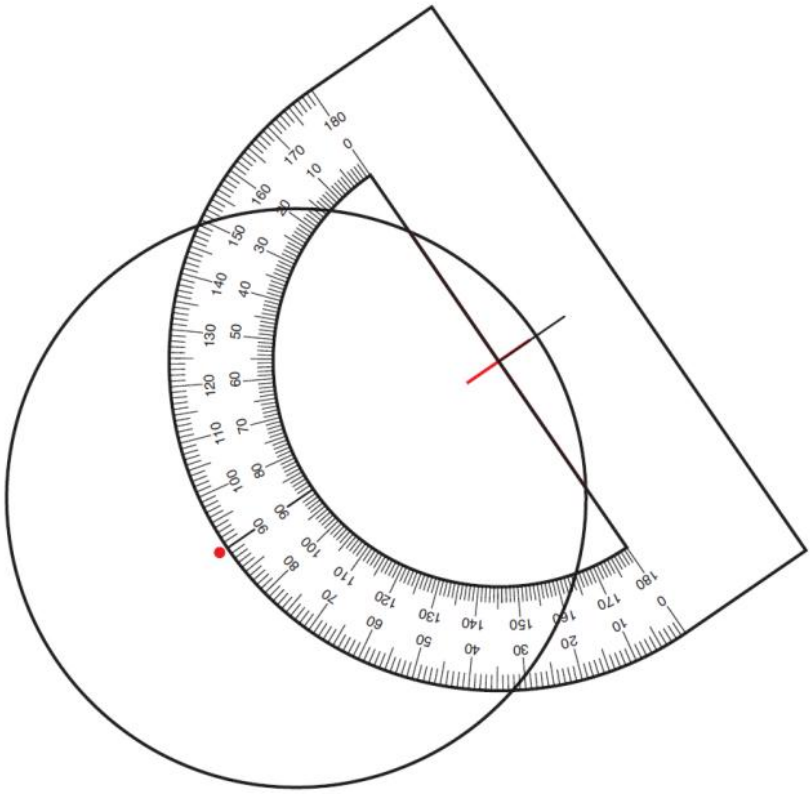
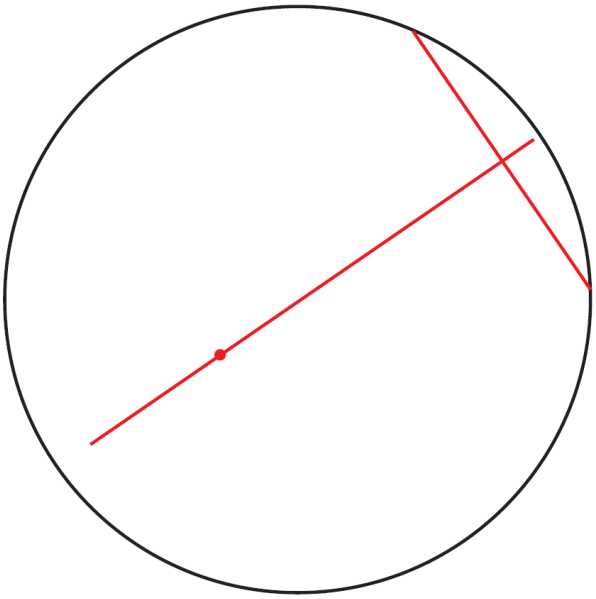
Step 2: Draw a line at a 90° angle through the midpoint of the chord.

Measure 90° with a protractor.

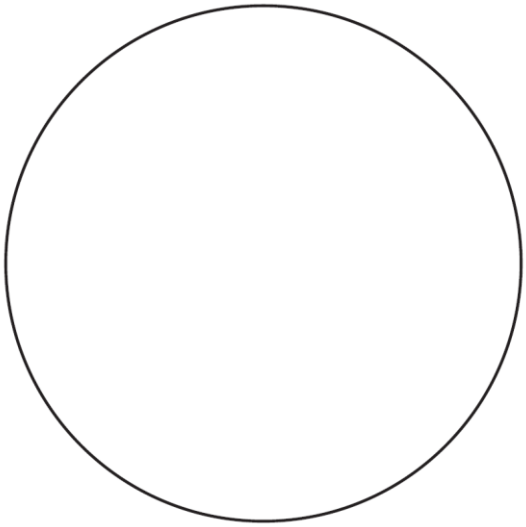


Connect the 90° mark with the midpoint of the chord.



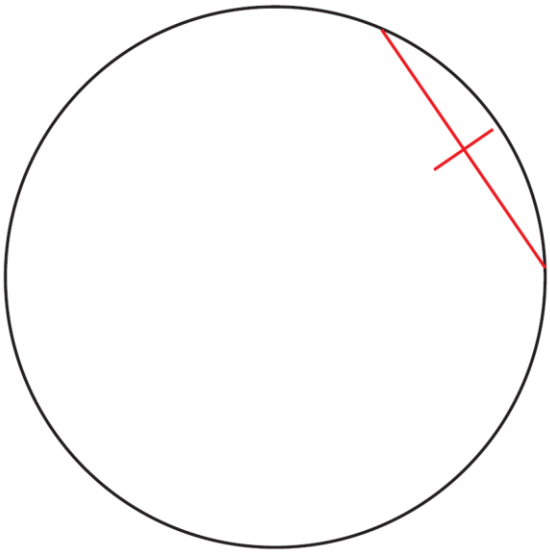
Circle

1. Find the midpoint of the circle.



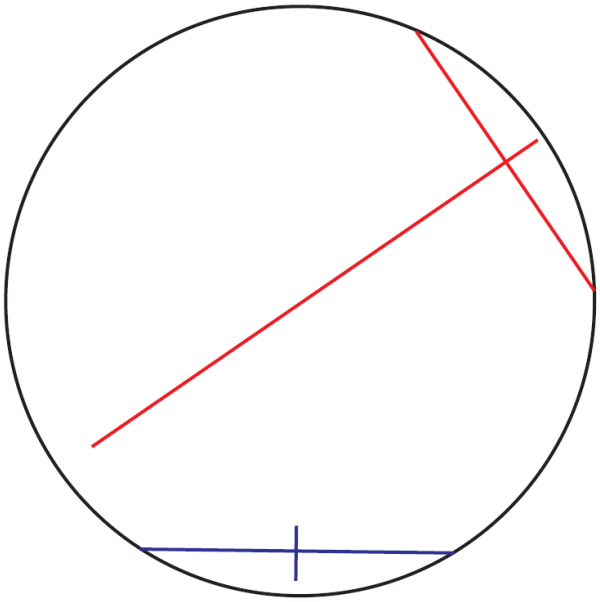
Step 1: Draw a chord inside the circle, and find the midpoint of the chord.

The chord is ____cm long, so the midpoint is _____ cm. Mark the midpoint.



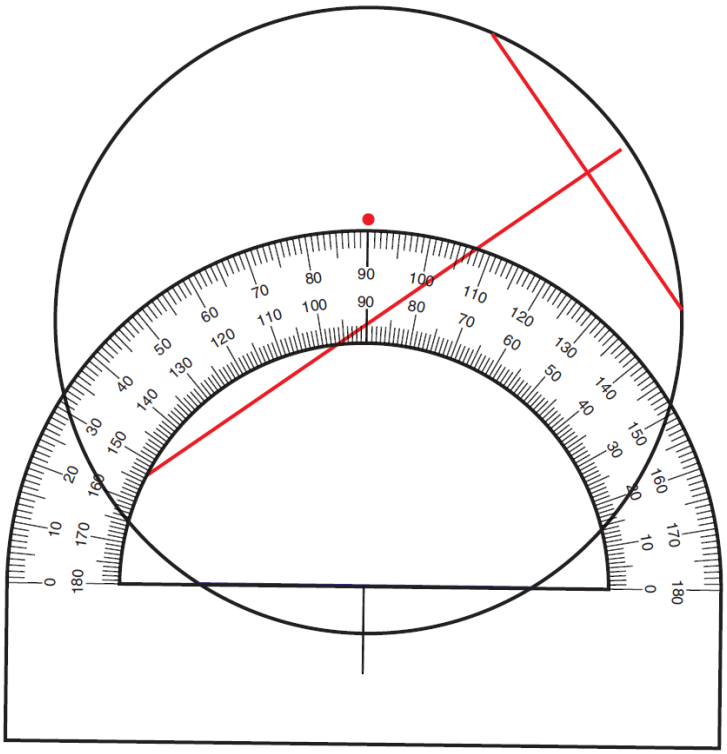
Step 3: Draw a second chord inside the circle, and find the midpoint of the second chord.

The second chord is _____ cm long, so the midpoint is at _____ cm. Mark the midpoint.

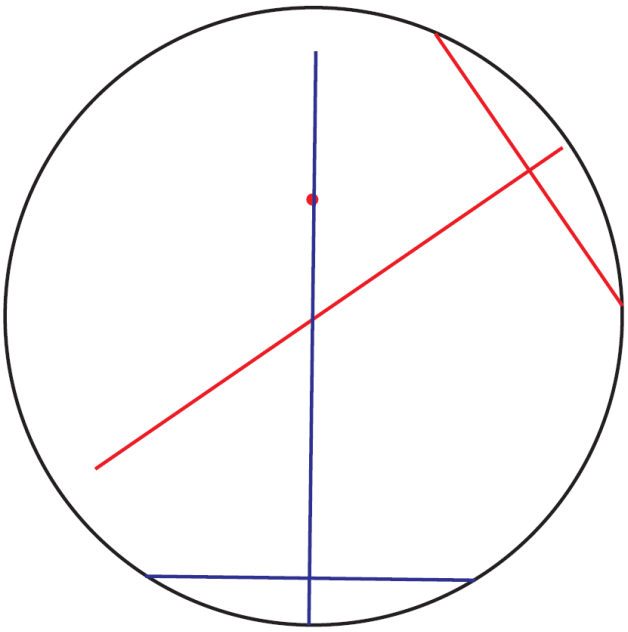


Step 4: Draw a line at a 90° through the midpoint of the second chord.

Measure 90° with a protractor.



Connect the 90° mark with the midpoint of the chord.



The midpoint of the circle is where the two lines intersect.