

Construct Circles

Transfer the supplied radius with a compass. For a diameter, construct its midpoint first.

Compass and straightedge workspace

1. Construct the circle centered at C with radius equal to segment AB.



WORKSPACE

2. Construct the circle whose diameter is segment ST.



WORKSPACE

3. Construct the circle centered at U with radius equal to segment ST.



WORKSPACE

4. Construct the circle whose diameter is segment AB.



WORKSPACE