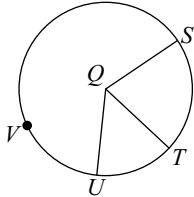


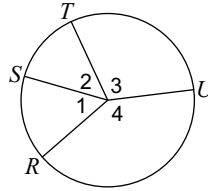
Circles Prep Homework

If an angle is given, name the arc it makes. If an arc is given, name the angle that makes it. Remember if an arc is given with 2 points you connect them clockwise (see #1 the example).

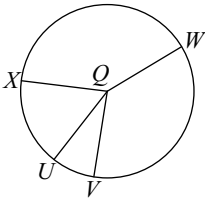
1) \widehat{SU}



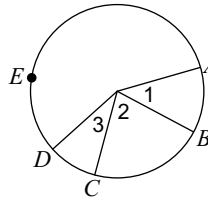
2) $\angle I$



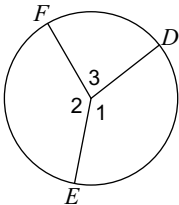
3) $\angle XQW$



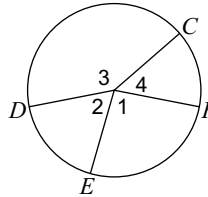
4) $\angle 3$



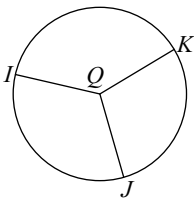
5) $\angle 2$



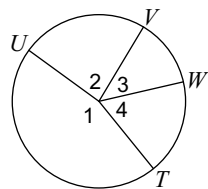
6) \widehat{FE}



7) $\angle KQJ$

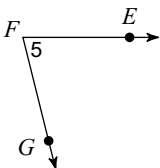


8) $\angle I$

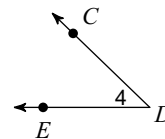


Name each angle in at least 3 ways.

9)



10)



In Secondary 1 you discussed different properties of circles. Compare AND contrast each of the following circle vocabulary pairs. Look them up if you can't remember.

11) Radius vs Diameter:
Compare

12) Chord vs Secant:
Compare

Contrast

Contrast

13) Point of Tangency vs Center of a
Circle:
Compare

14) Chord vs Diameter:
Compare

Contrast

Contrast

Give the definition and draw. (Use google if stuck.)

15) Minor Arc

16) Major Arc