

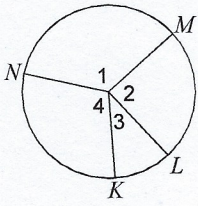
Ch 10 Circles Quiz Review

Name Blank

Date _____

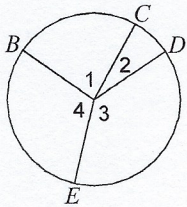
Name the arc made by the given angle.

1) $\angle 3$



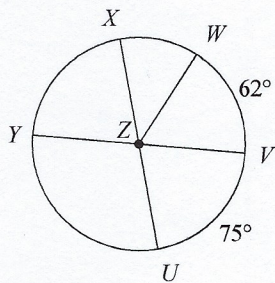
Name the central angle of the given arc.

2) \widehat{BE}

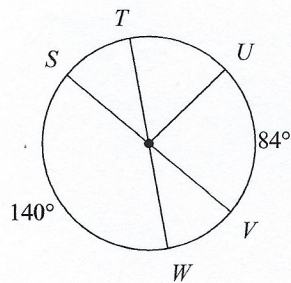


Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

3) $m\angle XZW$

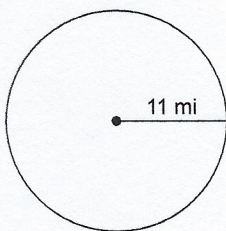


4) $m\widehat{SUW}$

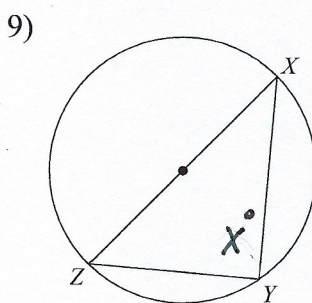
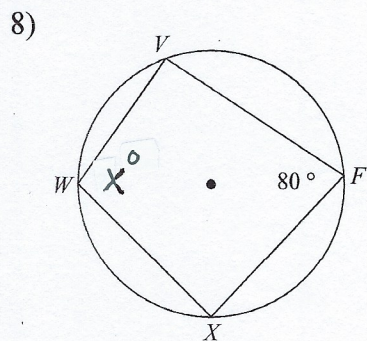
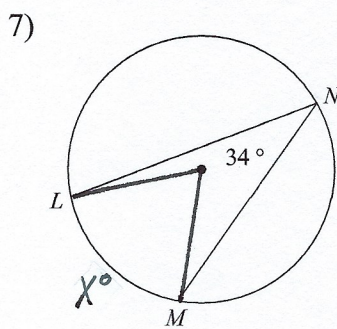
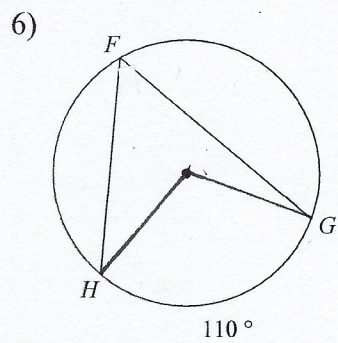


Find the circumference of this circle. Use your calculator's value of π . Round your answer to the nearest tenth.

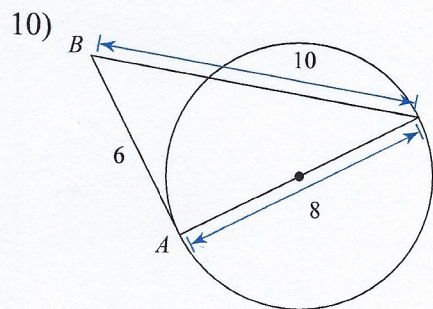
5)



Find the measure of the arc or angle indicated.

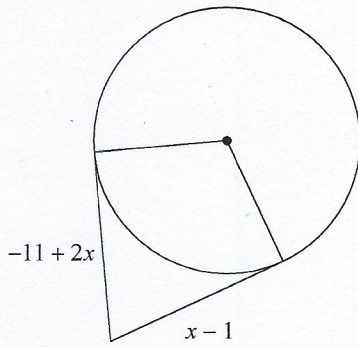


Determine if line AB is tangent to the circle.



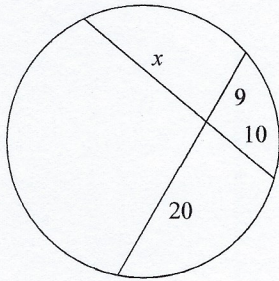
Solve for x . Assume that lines which appear to be tangent are tangent.

11)

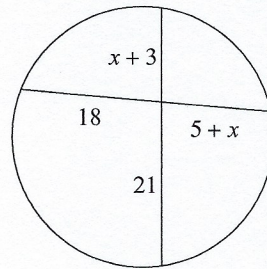


Solve for x .

12)



13)



Find the length of the segment indicated. Round your answer to the nearest tenth if necessary.

14)

