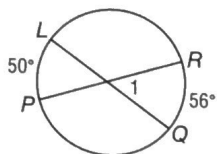


# 10-6 Skills Practice

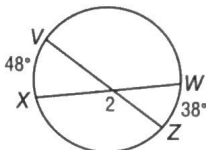
## Secants, Tangents, and Angle Measures

Find each measure. Assume that segment that appear to be tangent are tangent.

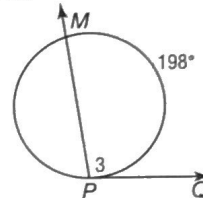
1.  $m\angle 1$



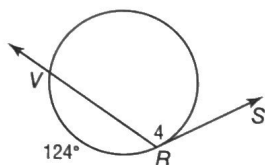
2.  $m\angle 2$



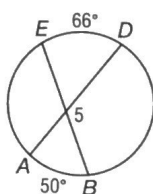
3.  $m\angle 3$



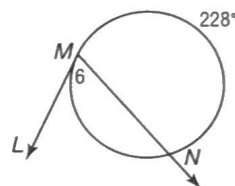
4.  $m\angle 4$



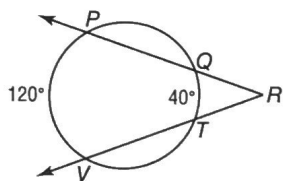
5.  $m\angle 5$



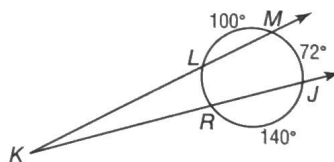
6.  $m\angle 6$



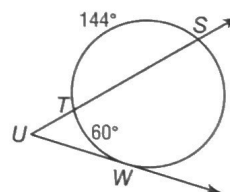
7.  $m\angle R$



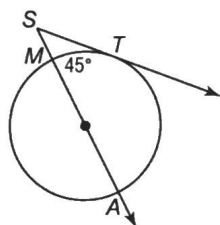
8.  $m\angle K$



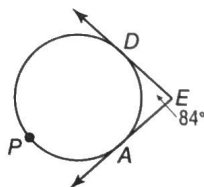
9.  $m\angle U$



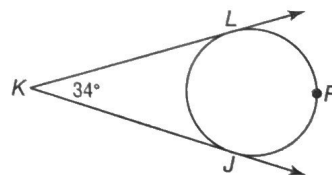
10.  $m\angle S$



11.  $m\widehat{DPA}$



12.  $m\widehat{LJ}$

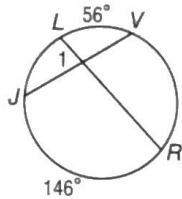


# 10-6 Practice

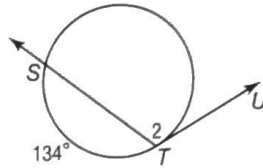
## Secants, Tangents, and Angle Measures

Find each measure. Assume that any segments that appear to be tangent are tangent.

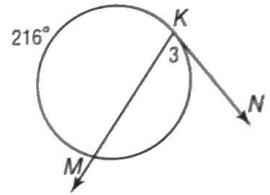
1.  $m\angle 1$



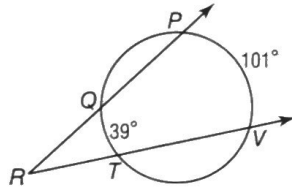
2.  $m\angle 2$



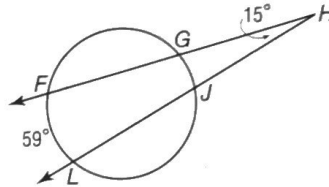
3.  $m\angle 3$



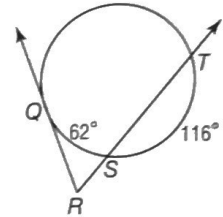
4.  $m\angle R$



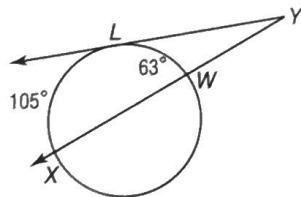
5.  $m\widehat{GJ}$



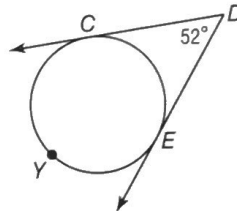
6.  $m\angle R$



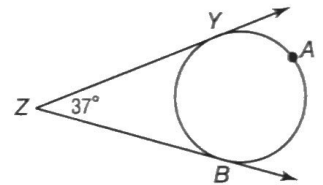
7.  $m\angle Y$



8.  $m\widehat{CE}$



9.  $m\widehat{YAB}$



10. **RECREATION** In a game of kickball, Rickie has to kick the ball through a semicircular goal to score. If  $m\widehat{XZ} = 58$  and the  $m\widehat{XY} = 122$ , at what angle must Rickie kick the ball to score? Explain.

