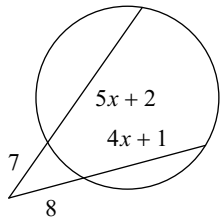


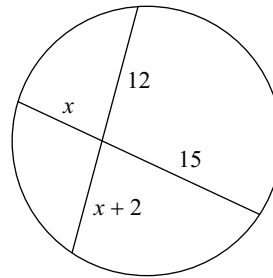
# Angle and Segment Relationships Mixed Review 2

Solve for  $x$ . Assume that lines which appear tangent are tangent.

1)

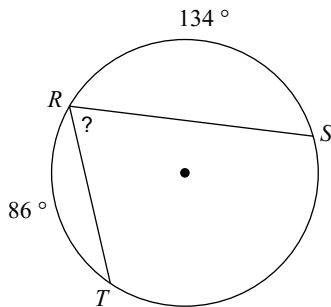


2)

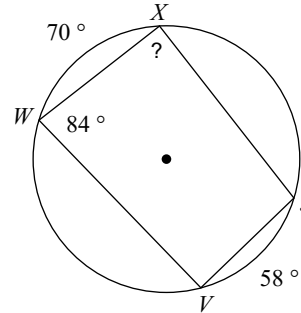


Find the measure of the arc or angle indicated.

3)

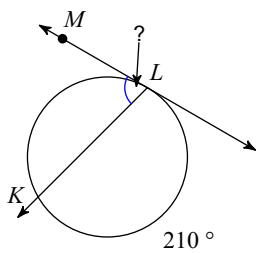


4)

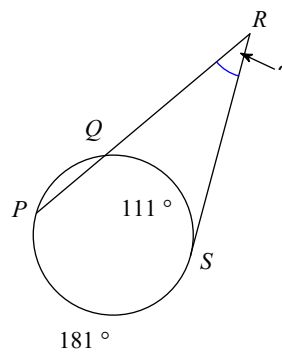


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

5)

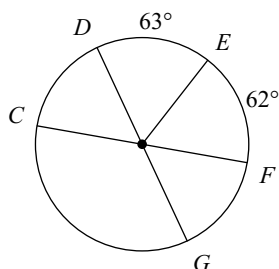


6)

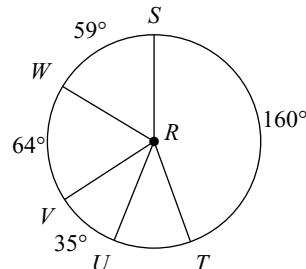


Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

7)  $m\widehat{DFC}$

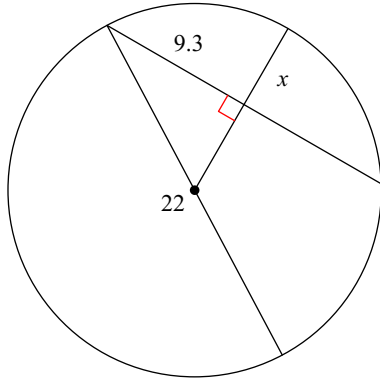


8)  $m\angle TRV$

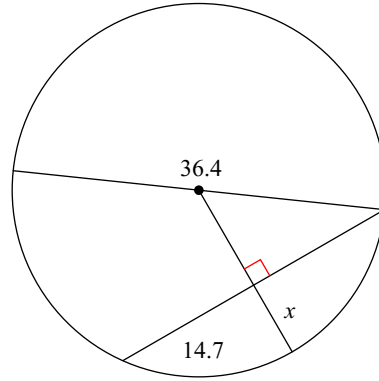


Find the length of the segment indicated. Round your answer to the nearest tenth if necessary.

9)

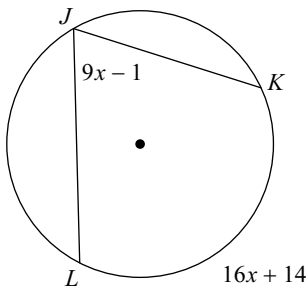


10)

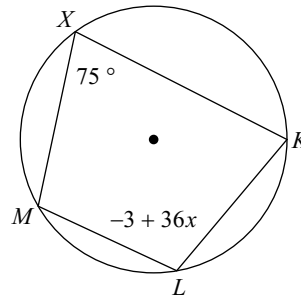


Solve for  $x$ .

11)

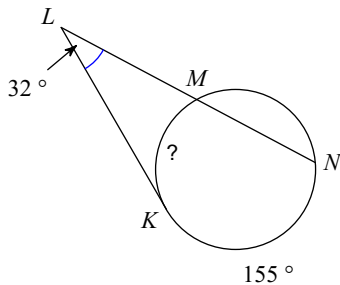


12)

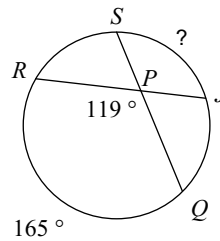


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

13)

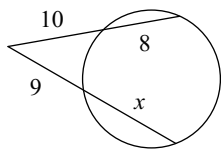


14)

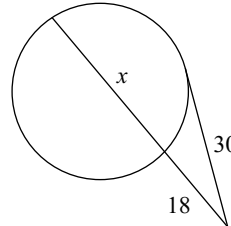


Solve for  $x$ . Assume that lines which appear tangent are tangent.

15)

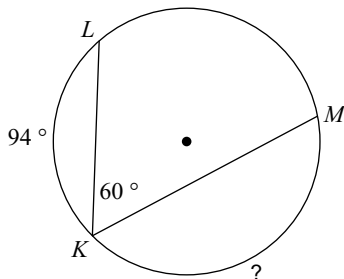


16)

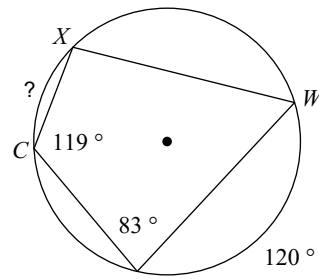


Find the measure of the arc or angle indicated.

17)

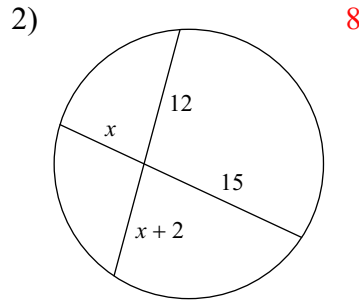
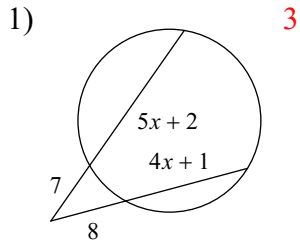


18)

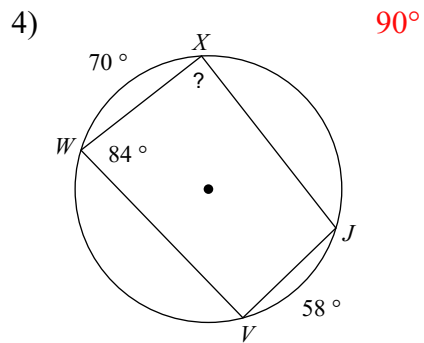
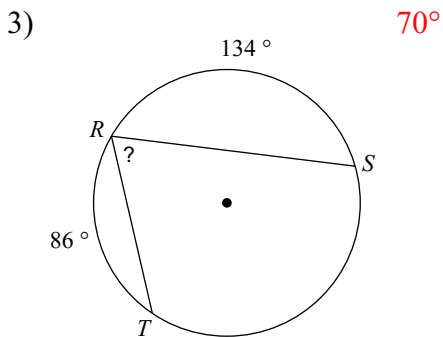


# Angle and Segment Relationships Mixed Review 2

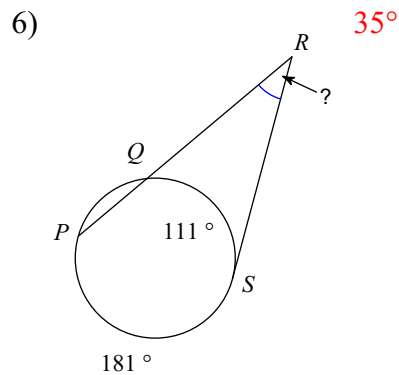
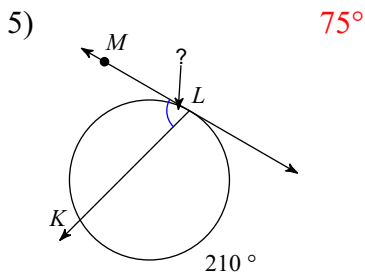
Solve for  $x$ . Assume that lines which appear tangent are tangent.



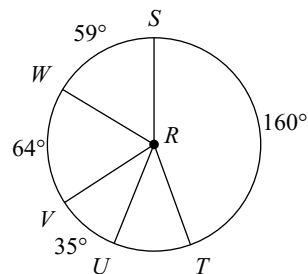
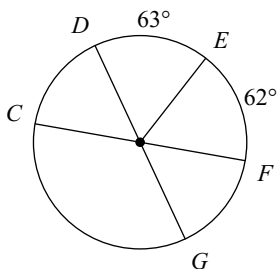
Find the measure of the arc or angle indicated.



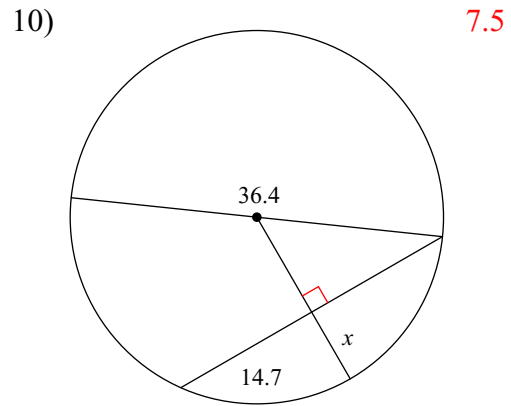
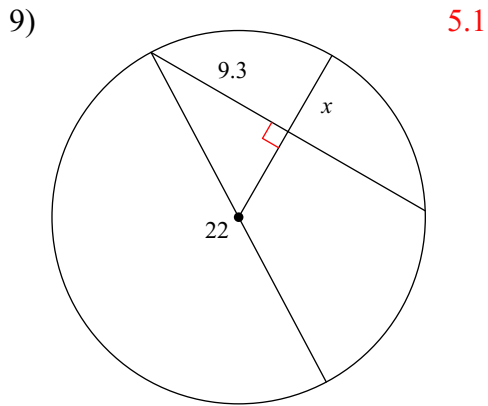
Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.



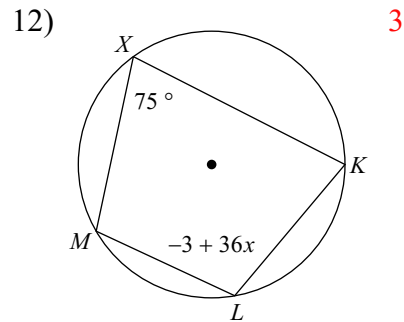
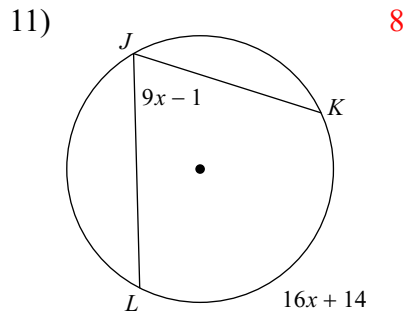
Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.



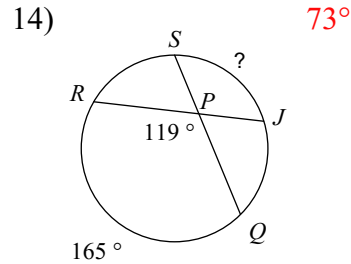
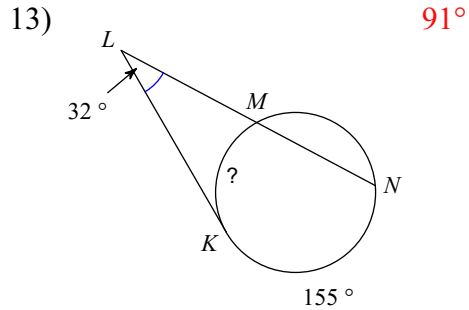
Find the length of the segment indicated. Round your answer to the nearest tenth if necessary.



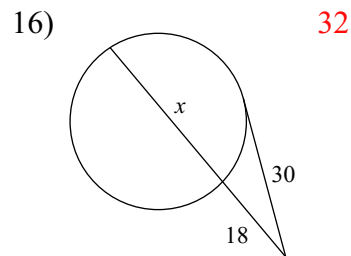
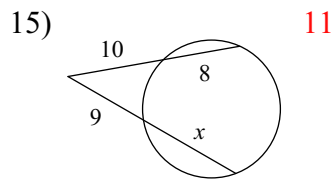
Solve for  $x$ .



Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.



Solve for  $x$ . Assume that lines which appear tangent are tangent.



Find the measure of the arc or angle indicated.

