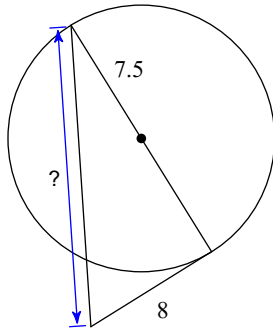


Review of Geometry Angle and Segment Relationships (Mixed Review)

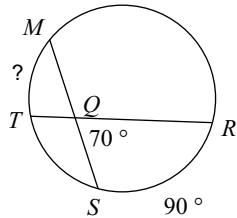
Find the segment length indicated. Assume that lines which appear to be tangent are tangent.

1)

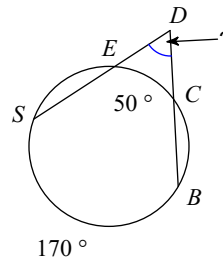


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

2)

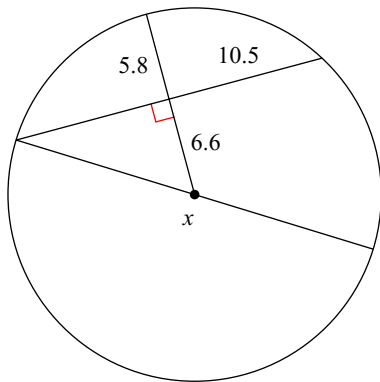


3)



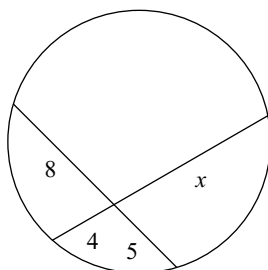
Find the length of the segment indicated. Round your answer to the nearest tenth if necessary.

4)

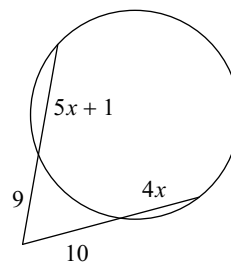


Solve for x . Assume that lines which appear tangent are tangent.

5)

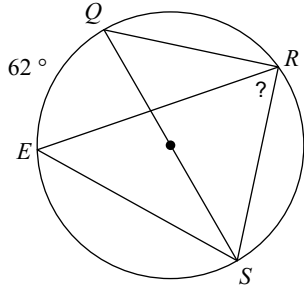


6)

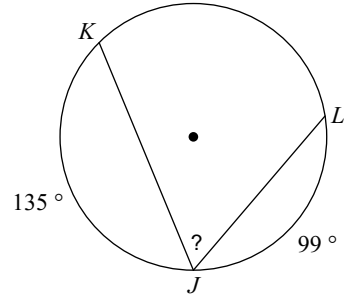


Find the measure of the arc or angle indicated.

7)

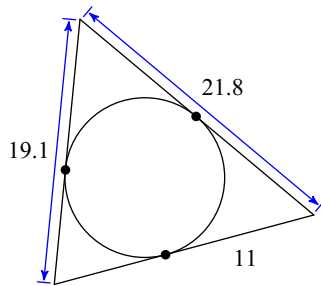


8)



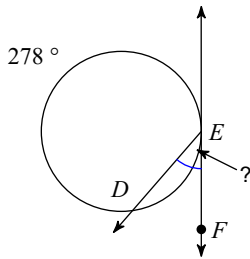
Find the perimeter of each polygon. Assume that lines which appear to be tangent are tangent.

9)



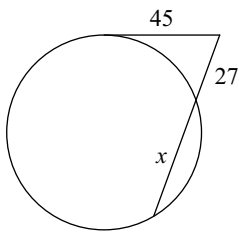
Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

10)

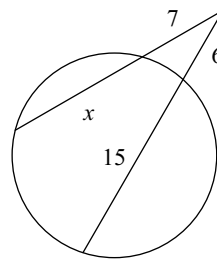


Solve for x . Assume that lines which appear tangent are tangent.

11)

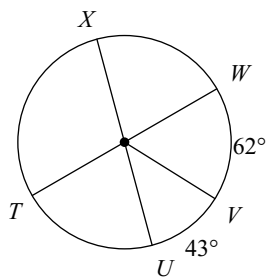


12)

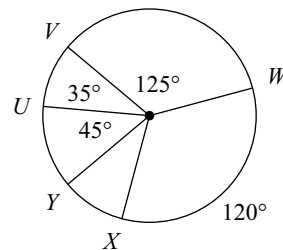


Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

13) $m\widehat{VUX}$



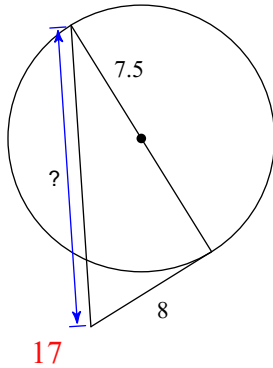
14) $m\widehat{WY}$



Review of Geometry Angle and Segment Relationships (Mixed Review)

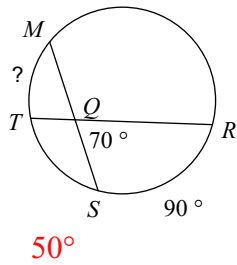
Find the segment length indicated. Assume that lines which appear to be tangent are tangent.

1)

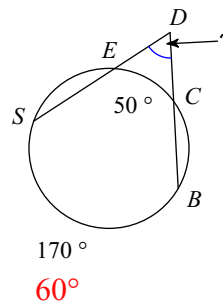


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

2)

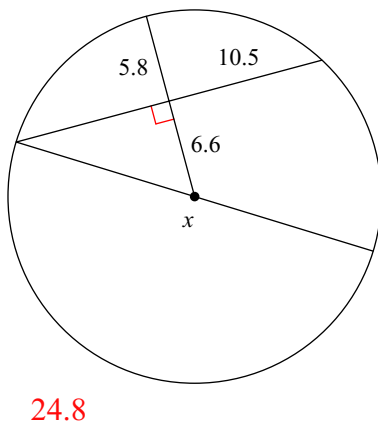


3)



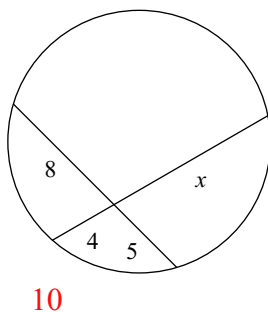
Find the length of the segment indicated. Round your answer to the nearest tenth if necessary.

4)

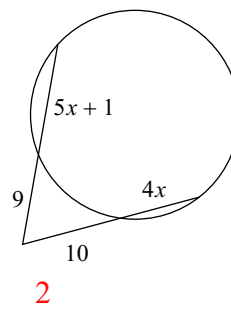


Solve for x. Assume that lines which appear tangent are tangent.

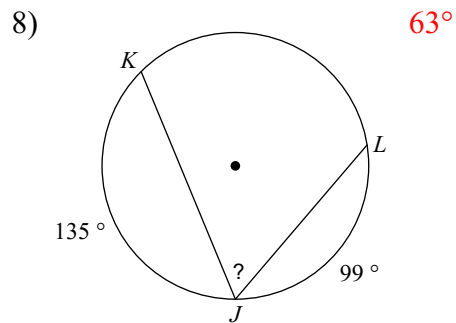
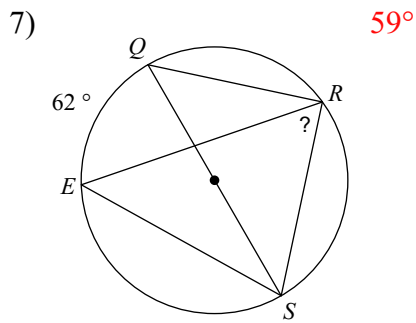
5)



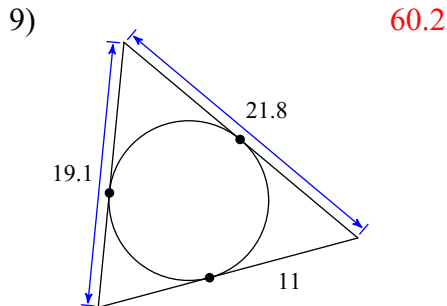
6)



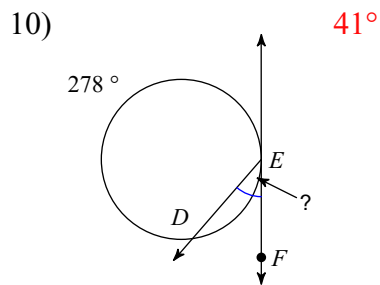
Find the measure of the arc or angle indicated.



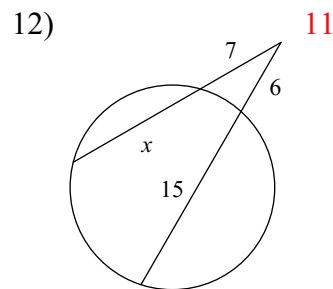
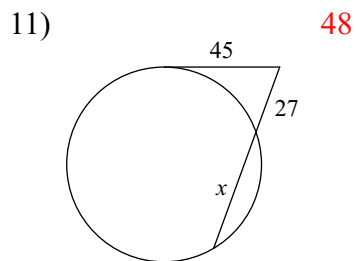
Find the perimeter of each polygon. Assume that lines which appear to be tangent are tangent.



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 central angle indicated. Assume that lines which appear to be diameters are actual diameters.

