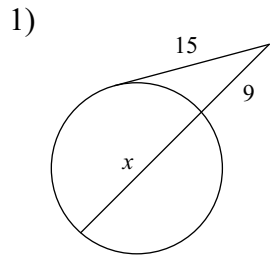
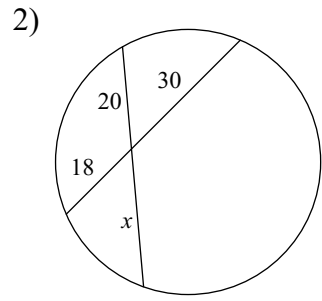


Section 30.6

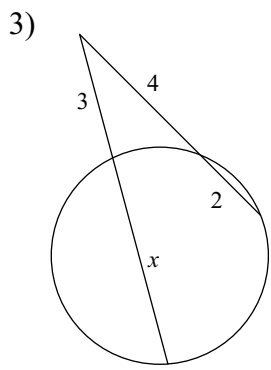
Solve for  $x$ . Assume that lines which appear tangent are tangent.



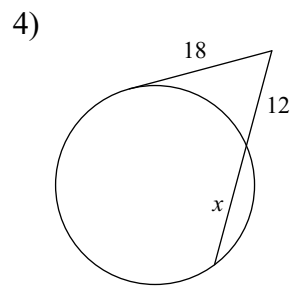
16



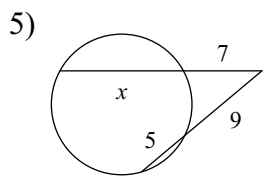
27



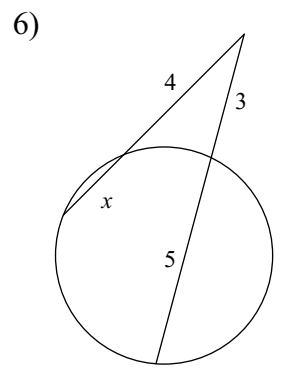
5



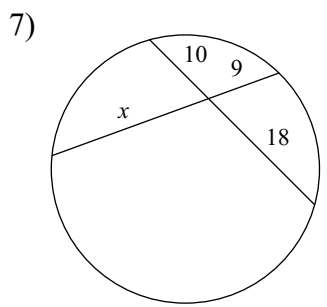
15



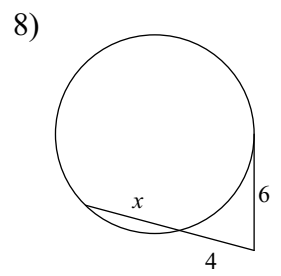
11



2



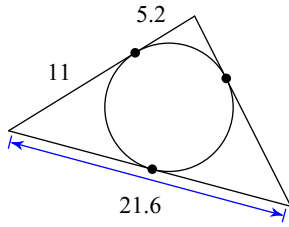
20



5

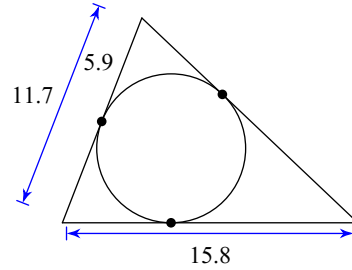
Find the perimeter of each polygon. Assume that lines which appear to be tangent are tangent.

9)



53.6

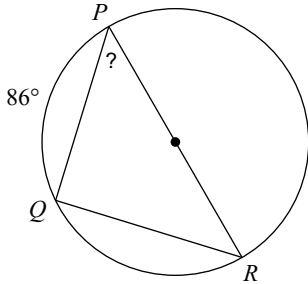
10)



43.4

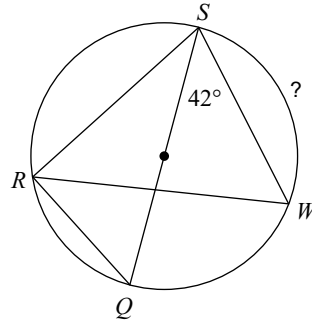
Find the measure of the arc or angle indicated.

11)



47°

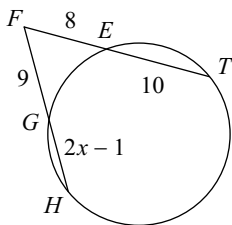
12)



96°

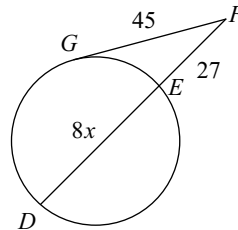
Find the measure of the line segment indicated. Assume that lines which appear tangent are tangent.

13) Find  $HF$



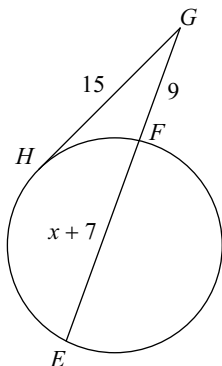
16

14) Find  $FD$



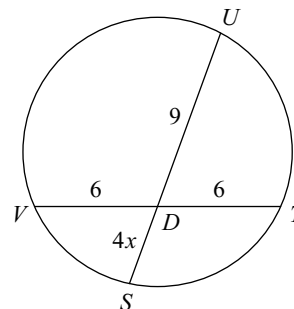
75

15) Find  $FE$



16

16) Find  $DS$



4