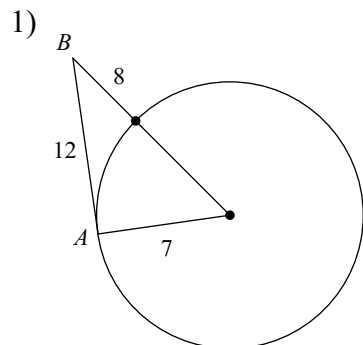
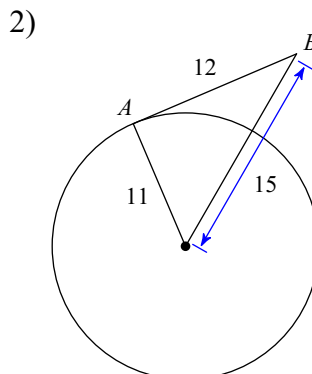


Unit 6.3 Tangent Lines PRACTICE

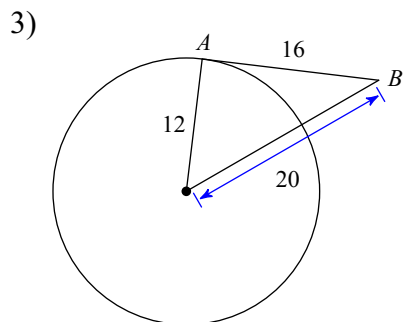
Determine if line AB is tangent to the circle.



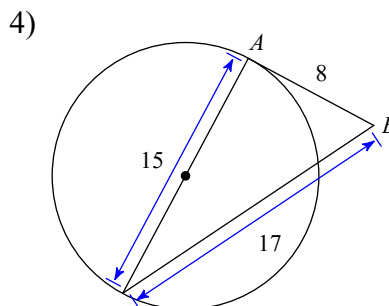
Not tangent



Not tangent

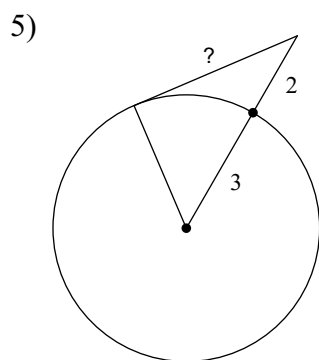


Tangent

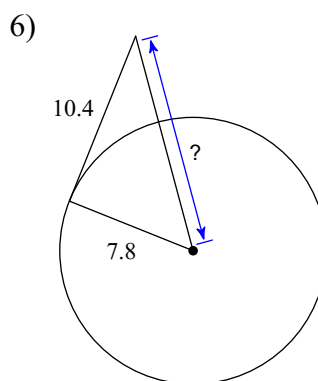


Tangent

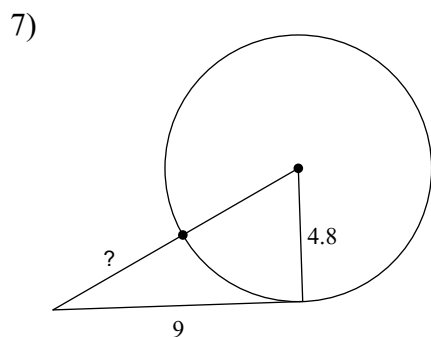
Find the segment length indicated. Assume that lines which appear to be tangent are tangent.



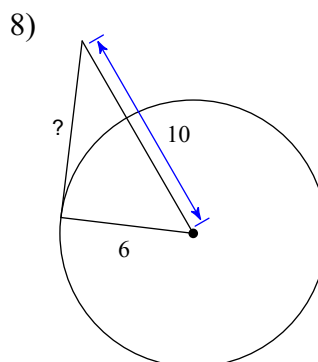
4



13



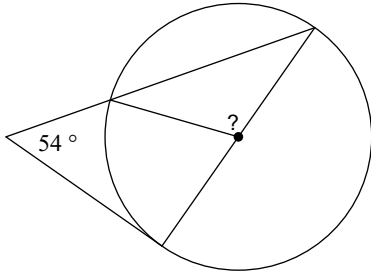
5.4



8

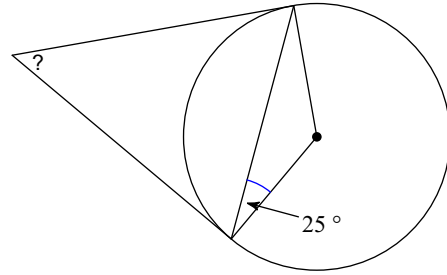
Find the angle measure indicated. Assume that lines which appear to be tangent are tangent.

9)



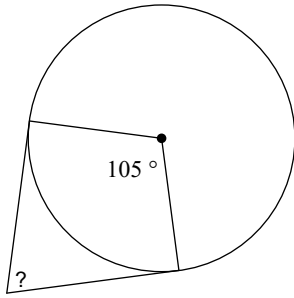
108°

10)



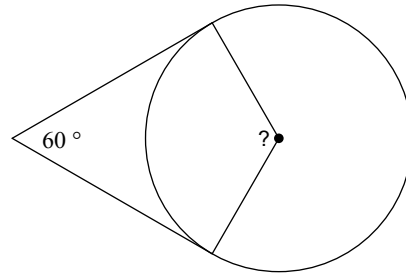
50°

11)



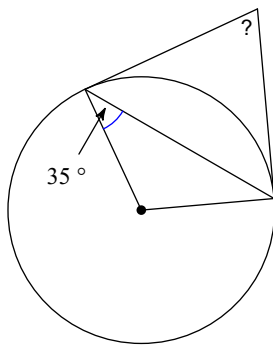
75°

12)



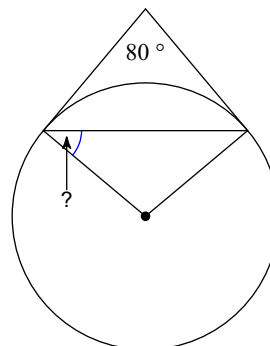
120°

13)



70°

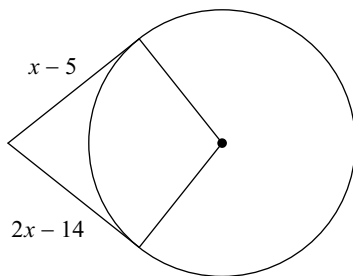
14)



40°

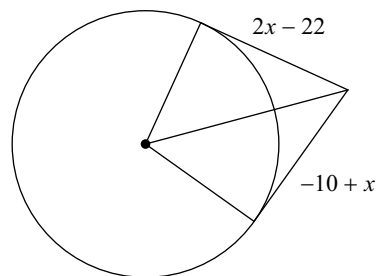
Solve for x . Assume that lines which appear to be tangent are tangent.

15)



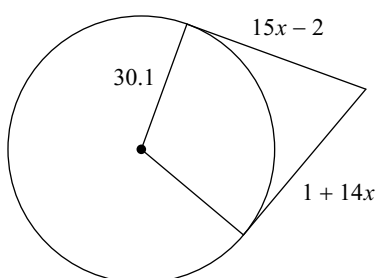
9

16)



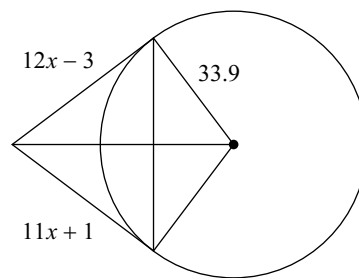
12

17)



3

18)



4