

WARM-UP EXERCISES

For use before Lesson 10.2, pages 603–611

Solve the equation.

1. $3x = x + 50$

2. $y + 5y + 66 = 360$

3. $x + 14x = 180$

4. $a^2 + 16 = 25$

5. $3w + 4w + 5w = 360$

DAILY HOMEWORK QUIZ

For use after Lesson 10.1, pages 595–602

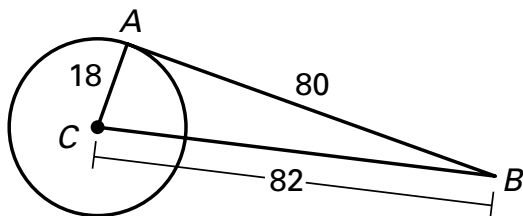
The radius of $\odot C$ is given. Find the diameter of $\odot C$.

1. 13 ft

2. 3.2 in.

Tell whether \overline{AB} is tangent to $\odot C$.

3.



\overline{AB} and \overline{AD} are tangent to $\odot C$. Find the value of x .

4.

