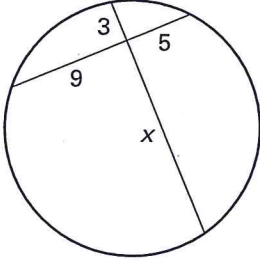


**Practice A**

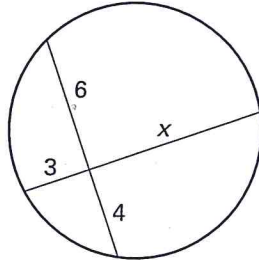
For use with pages 629–635

Fill in the blanks. Then find the value of  $x$ .

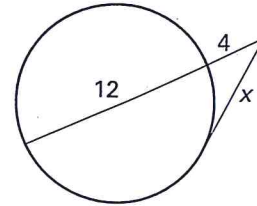
1.  $x \cdot \underline{\quad} = 5 \cdot \underline{\quad}$



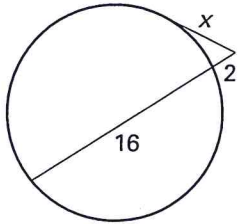
2.  $6 \cdot \underline{\quad} = 3 \cdot \underline{\quad}$



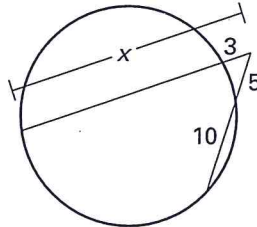
3.  $x^2 = 4 \cdot \underline{\quad}$



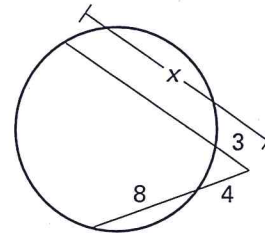
4.  $x^2 = 2 \cdot \underline{\quad}$



5.  $3 \cdot \underline{\quad} = 5 \cdot \underline{\quad}$

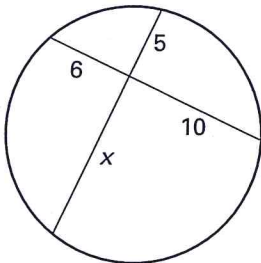


6.  $3 \cdot \underline{\quad} = 4 \cdot \underline{\quad}$

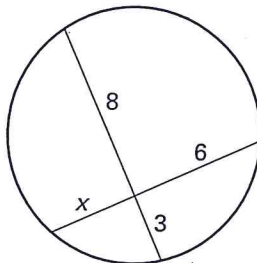


Find the value of  $x$ .

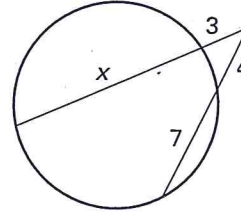
7.



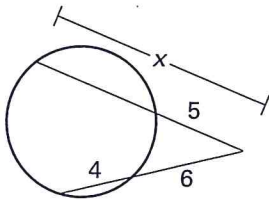
8.



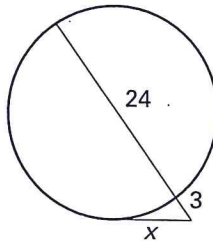
9.



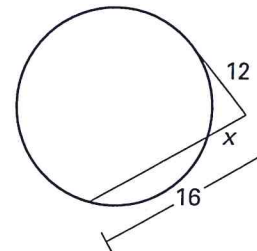
10.



11.



12.



Use the diagram at the right and the given information.

13. **Water Tank** You want to estimate the radius of the town's circular water tank. You stand at point  $C$ , about 6 feet from the circular tank. The distance from you to a point of tangency on the tank is about 10 feet. Estimate the radius of the tank.

