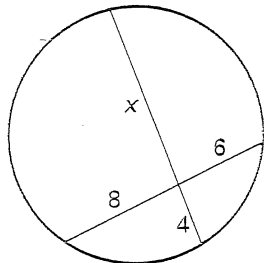


Practice B

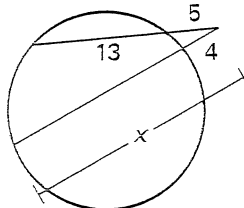
For use with pages 629–635

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

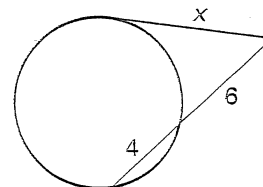
1. $x \cdot \underline{\quad} = 8 \cdot \underline{\quad}$



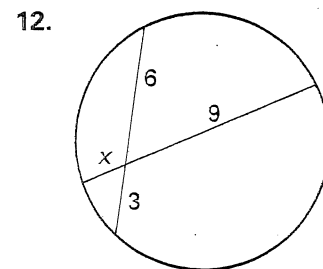
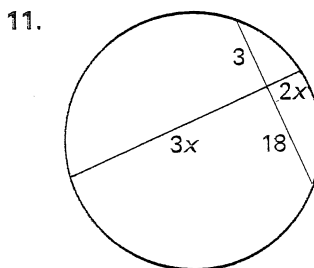
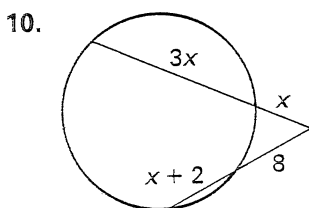
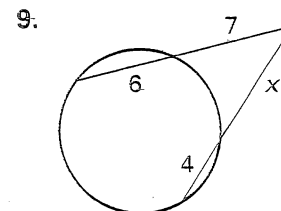
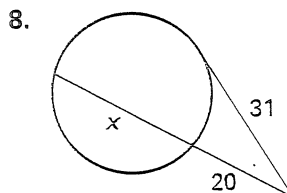
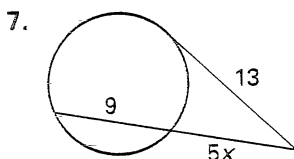
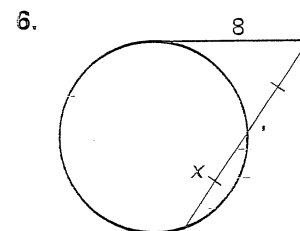
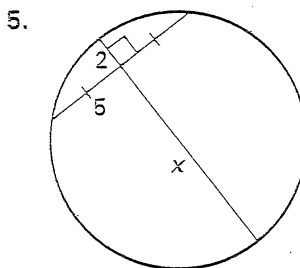
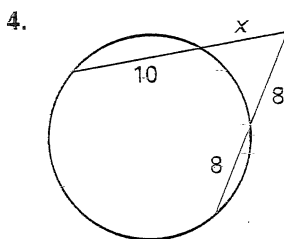
2. $4 \cdot \underline{\quad} = 5 \cdot \underline{\quad}$



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



Find the value of x . Round to the nearest tenth, if necessary.



Use the diagram at the right and the given information.

13. **Doorway** An arch over a doorway is 160 centimeters wide and 50 centimeters high. You want to determine the radius of the circle that contains the arch. Follow the steps below.

a. $AB = \underline{\quad}?$

b. $AC = \underline{\quad}?, AD = \underline{\quad}?$

c. $EA = \underline{\quad}?$

d. $EB = \underline{\quad}?$

e. $EO = \underline{\quad}?$

