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## 10-7 Skills Practice

Special Segments in a Circle
Find $\boldsymbol{x}$ to the nearest tenth if necessary. Assume that segments that appear to be tangent are tangent.
1.

2.

3.

6.

9.

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$\qquad$

## 10-7 Practice

## Special Segments in a Circle

Find $x$. Assume that segments that appear to be tangent are tangent. Round to the nearest tenth if necessary.
1.

2.

3.

4.

5.

6.

7.

8.

9.

10. CONSTRUCTION An arch over an apartment entrance is 3 feet high and 9 feet wide. Find the radius of the circle containing the arc of the arch.


