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## HW 10.6 Segment Relationships in Circles

## In Exercises 1-12, find the value of $\boldsymbol{x}$.

1. 


2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13. The Xs show the positions of two basketball teammates relative to the circular "key" on a basketball court. The player outside the key passes the ball to the player on the key. What is the length of the pass?


