NAME _____ DATE _____

Practice A

For use with pages 621–627

Find the measure of ∠1.

1.

2.
172°

1

3.
128°

1

4.
1
134°

170°

5.
33° 1 131°

6.
115° 1 97°

7.
134°
1
12°

8.
92° 43° 1

9.
138°
66° 1
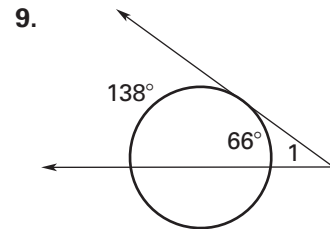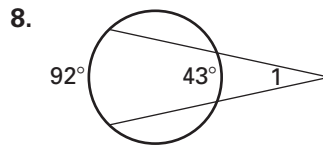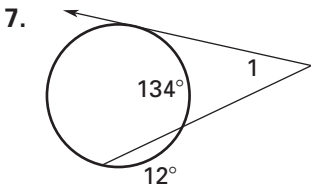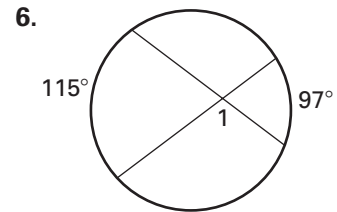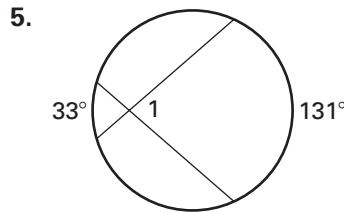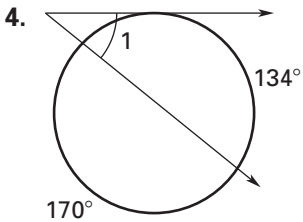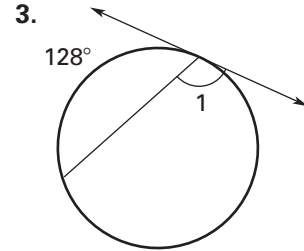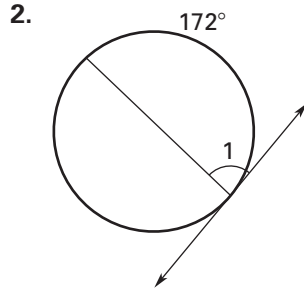
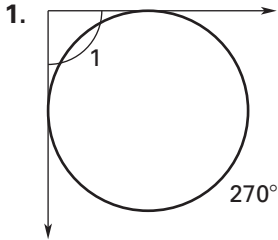**Write an equation that can be used to solve for *x*. Then solve the equation for *x*.**

10.
180°
x°
38°

11.
105°
115°
x°

12.
96°
x°
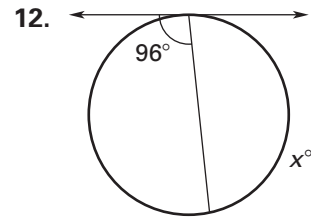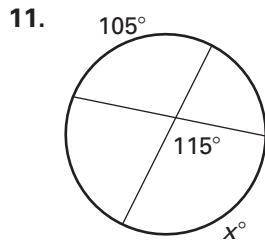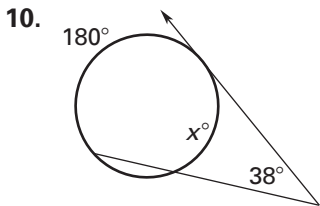
Use the diagram of ⊙*A* to write the *m*∠1, *m*∠2, and *m*∠3 in order of increasing measure.

13.
1 *A* 2 3

14.
3 *A* 2
1