**1-6: Match the symbol to the part circle O.**

\_\_\_\_ 1.

O

P

Q

R

\_\_\_\_ 2.

Word Bank:

A) Minor Arc F) Semicircle

B) Major Arc G) Center

C) Radius H) Secant

D) Diameter I) Tangent

E) Chord J) Point of Tangency

\_\_\_\_ 3.

\_\_\_\_ 4.

\_\_\_\_ 5.

\_\_\_\_ 6.

**7-8: Find the indicated measures in circle A.**

90°

B

C

D

A

(2x)°

170°

\_\_\_\_ 7.

\_\_\_\_ 8.

**9-10: Answer the question.**

\_\_\_\_ 9. Is the line *m* tangent to circle Q at point P?

Q

P

3

4

1

*m*

\_\_\_\_ 10. A ferris wheel has 8 equidistant cars. What is the measure of the arc between 2 adjacent cars?

