

Name \_\_\_\_\_

L1 Quiz: Parts of the Circle

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

\_\_\_ 1.  $\overline{PQ}$

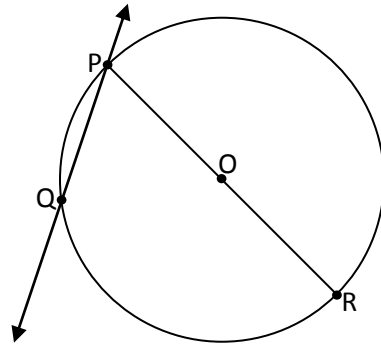
\_\_\_ 2.  $\overrightarrow{PQ}$

\_\_\_ 3.  $\widehat{PQ}$

\_\_\_ 4.  $\widehat{PRQ}$

\_\_\_ 5.  $\overline{PR}$

\_\_\_ 6.  $\overline{OR}$



Word Bank:

A) Minor Arc

B) Major Arc

C) Radius

D) Diameter

E) Chord

F) Semicircle

G) Center

H) Secant

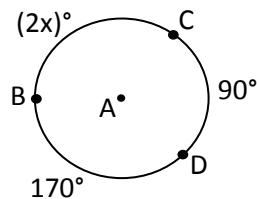
I) Tangent

J) Point of Tangency

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

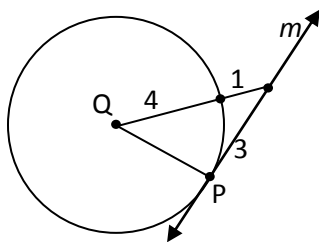
\_\_\_ 7.  $m\widehat{BC}$

\_\_\_ 8.  $m\widehat{BCD}$



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

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



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

