

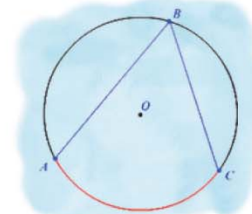
Name :

Class :



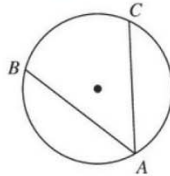
# Inscribed Angles

The angle formed in the interior of a circle when two chords intersect on the circle



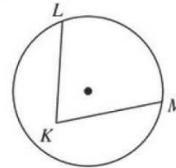
State if each angle is an inscribed angle. If it is, name the angle and the intercepted arc.

1)



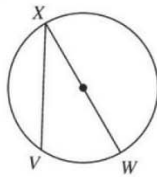
Yes;  $m\angle BAC$ ,  $\widehat{BC}$

2)



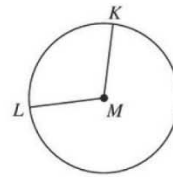
NO

3)



Yes;  $m\angle WXV$ ,  $\widehat{WV}$

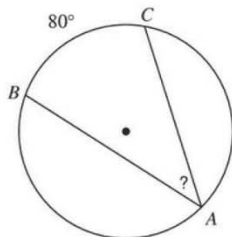
4)



NO

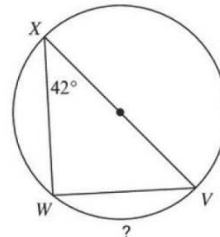
Find the measure of the arc or angle indicated.

5)



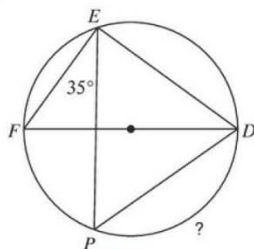
$40^\circ$

6)



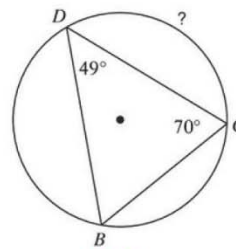
$84^\circ$

7)



$110^\circ$

8)



$122^\circ$