

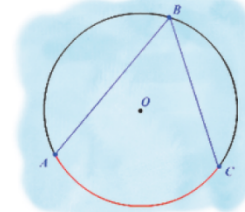
Name :

Class :



# Inscribed Angles

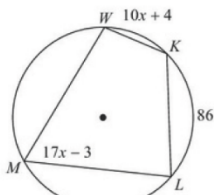
The angle formed in the interior of a circle when two chords intersect on the circle



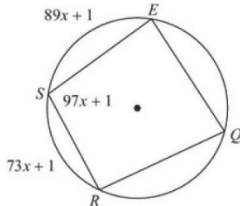
Find the measure of the arc or angle indicated.

1)

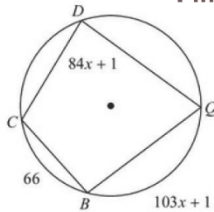
$$m\angle WML = 65^\circ$$



$$m\angle ESR = 98^\circ$$

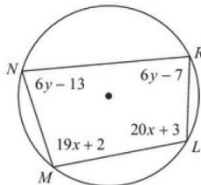


$$m\widehat{QB} = 104^\circ$$



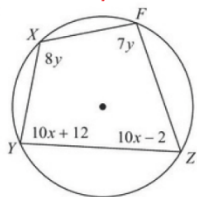
5)

$$x = 5, y = 15$$



7)

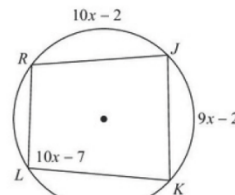
$$x = 7, y = 14$$



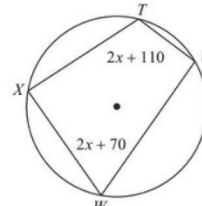
9)

2)

$$m\widehat{RJ} = 98^\circ$$

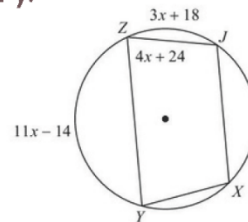


$$m\angle VTX = 110^\circ$$



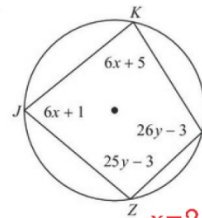
$$\text{Find } m\angle JZY = 80^\circ$$

4)



6)

$$x = 13, y = 4$$



8)

10)

$$x = 2, y = 0$$

