

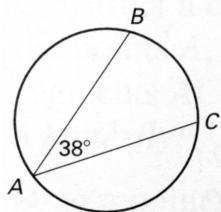
Chapter 10- Lesson 1

The Measure of an Inscribed Angle- Practice 1

Find the measure of the indicated arc or angle.

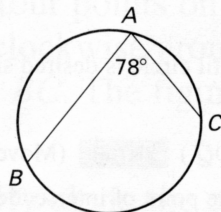
1.

$$m\widehat{BC} = \underline{\quad? \quad}$$



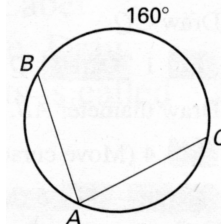
2.

$$m\widehat{BC} = \underline{\quad? \quad}$$



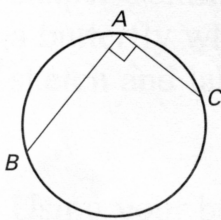
3.

$$m\angle BAC = \underline{\quad? \quad}$$



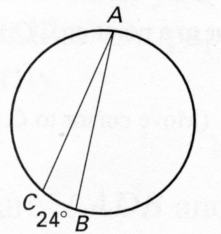
4.

$$m\widehat{BC} = \underline{\quad? \quad}$$



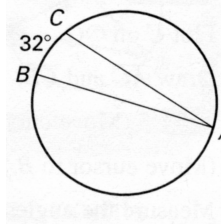
5.

$$m\angle BAC = \underline{\quad? \quad}$$



6.

$$m\angle BAC = \underline{\quad? \quad}$$



Find the measure of the indicated arc or angle in $\odot M$.

7. $m\angle QMP$

11. $m\widehat{QO}$

8. $m\angle NMO$

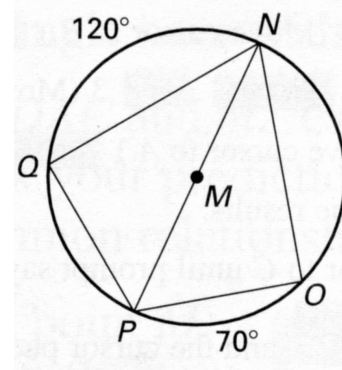
12. $m\widehat{NOP}$

9. $m\angle PNO$

13. $m\widehat{PQ}$

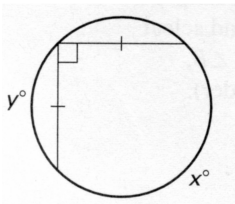
10. $m\angle QNP$

14. $m\widehat{OQN}$

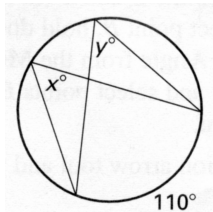


Find the value of each variable.

15.



16.



17.

