

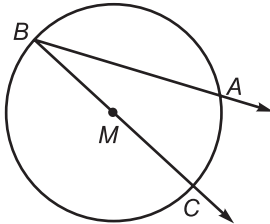
Practice

Student Edition
Pages 586–591

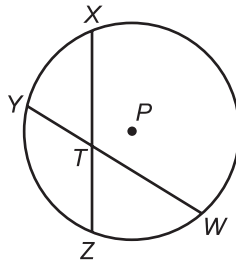
Inscribed Angles

Determine whether each angle is an inscribed angle.
Name the intercepted arc for the angle.

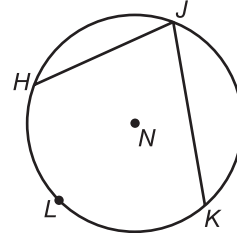
1. $\angle ABC$



2. $\angle XTW$



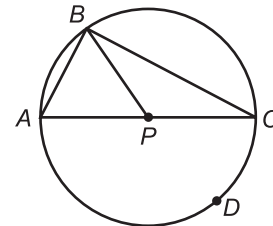
3. $\angle HJK$



In $\odot P$, $m\widehat{AB} = x$ and $m\widehat{BC} = 3x$. Find each measure.

4. $m\widehat{ADC}$

5. $m\angle ABC$



6. $m\widehat{AB}$

7. $m\angle A$

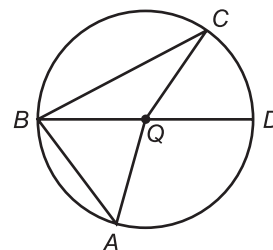
8. $m\widehat{BC}$

9. $m\angle C$

In $\odot Q$, $m\angle ABC = 72$ and $m\widehat{CD} = 46$. Find each measure.

10. $m\widehat{CA}$

11. $m\widehat{BC}$



12. $m\widehat{AD}$

13. $m\angle C$

14. $m\angle ABD$

15. $m\angle A$