## Circles: Inscribed Angles, Arcs and Chords - Independent Practice Worksheet

Complete all the problems.

Find the value of x

1.



2.



3.



4.

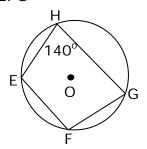


5.

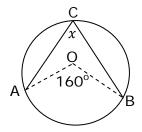


6. In the figure, O is the center of the circle. What is  $m\angle ABC$ , if  $m\angle OBC = 67$ ?

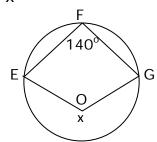
7. Find m∠EFG



8. Find m∠ACB



9. Find measure x



10. Find m∠ RPQ

