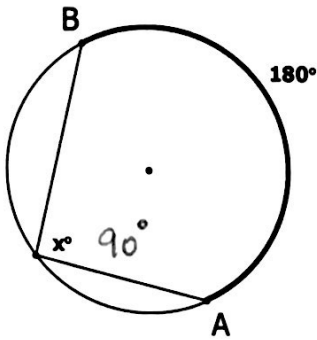


Accel. Geometry  
Other Angle Relationships Practice

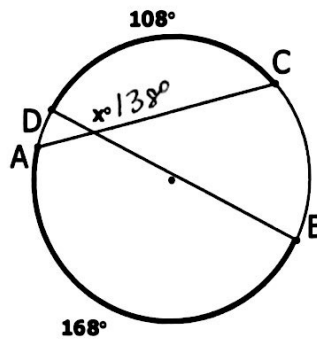
Name Key  
Period \_\_\_\_\_ Date \_\_\_\_\_

1.



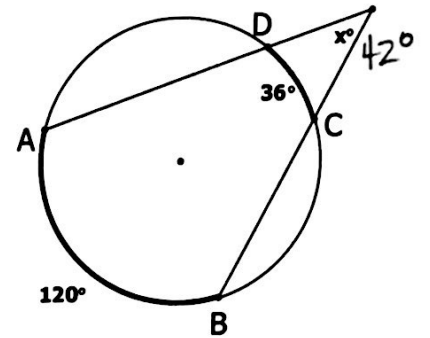
$$\frac{180}{2} = 90^\circ$$

2.



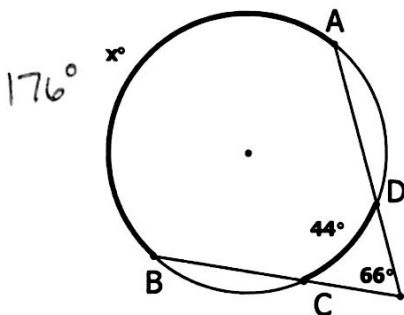
$$\frac{108 + 168}{2} = x$$

3.



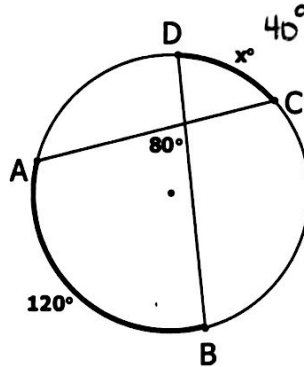
$$\frac{120 - 36}{2} = x$$

4.



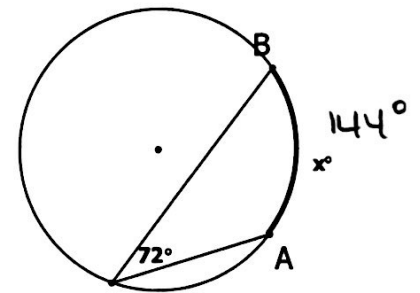
$$\frac{x - 44}{2} = 66$$

5.



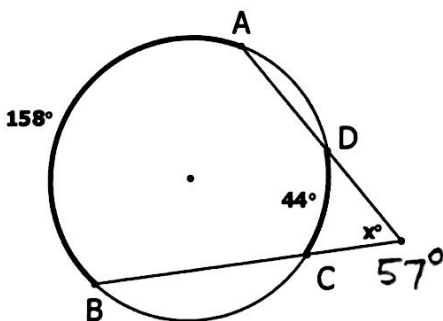
$$\frac{120 + x}{2} = 80$$

6.



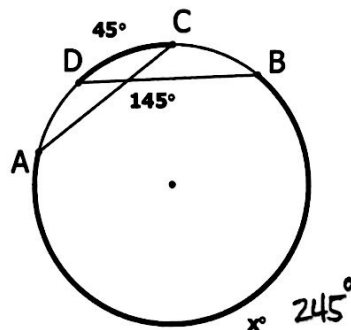
$$(72)(2) = x$$

7.



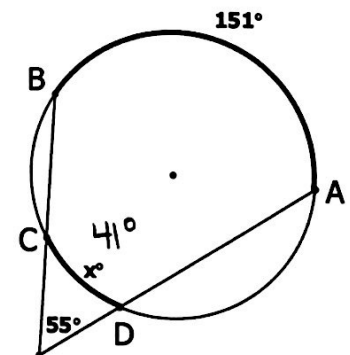
$$\frac{158 - 44}{2} = x$$

8.



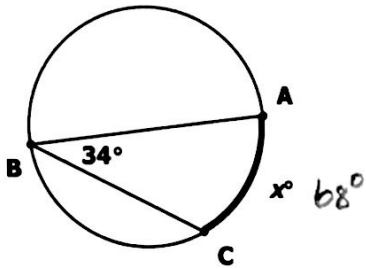
$$\frac{45 + x}{2} = 145$$

9.



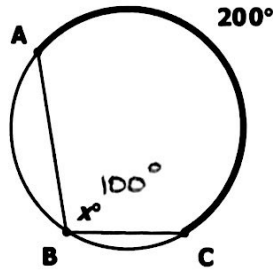
$$\frac{151 - x}{2} = 55$$

10.



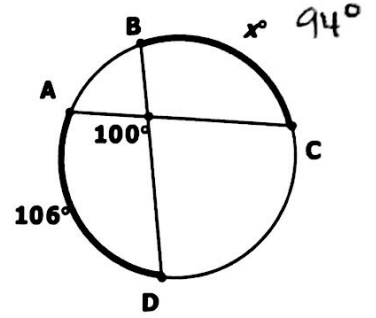
$$(34)(2) = x$$

11.



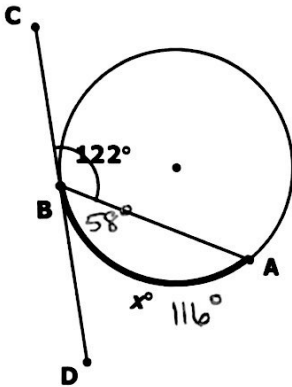
$$\frac{200}{2} = x$$

12.



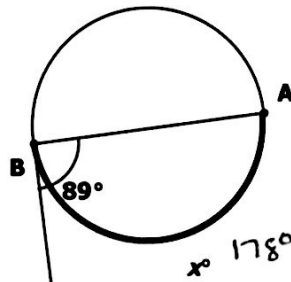
$$\frac{106 + x}{2} = 100$$

13.



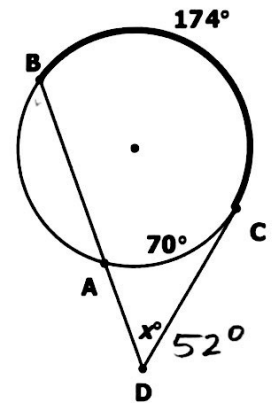
$$(58)(2) = x$$

14.



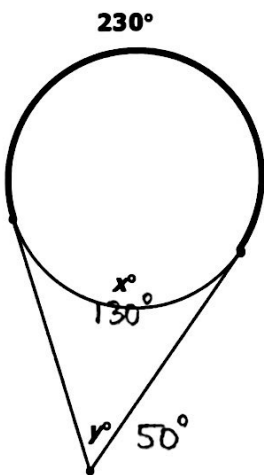
$$(89)(2) = x$$

15.



$$\frac{174 - 70}{2} = x$$

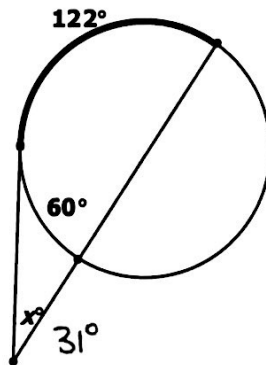
16.



$$360 - 230 = x$$

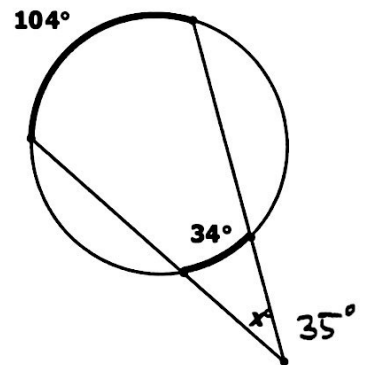
$$\frac{230 - 130}{2} = y$$

17.



$$\frac{122 - 60}{2} = x$$

18.



$$\frac{104 - 34}{2} = x$$