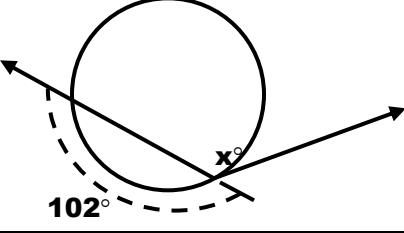
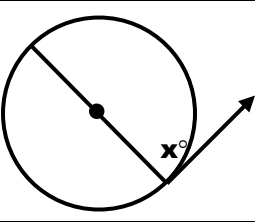
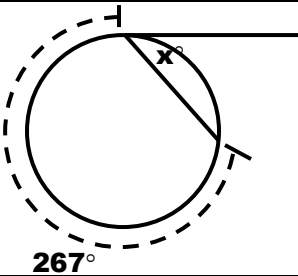
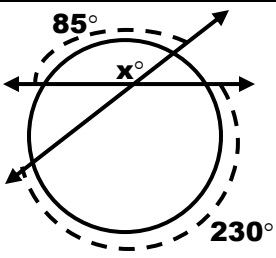
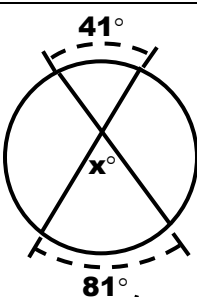
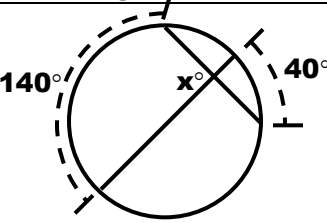
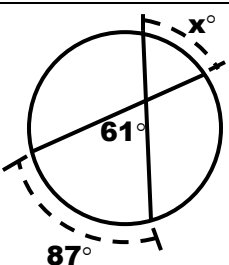


NAME _____ DATE _____ PER. _____

ANGLES FORMED BY SECANTS & TANGENTS

Find the value of 'x'.

<p>1. $x =$ _____</p>	
<p>2. $x =$ _____</p>	
<p>3. $x =$ _____</p>	
<p>4. $x =$ _____</p>	
<p>5. $x =$ _____</p>	
<p>6. $x =$ _____</p>	
<p>7. $x =$ _____</p>	

8. $x =$ _____	
9. $x =$ _____	
10. $x =$ _____	
11. $x =$ _____	
12. $x =$ _____	

In the figure, quadrilateral $GERA$ is inscribed in circle P . \overleftrightarrow{TA} is tangent to circle P at A , $m\angle REG = 78^\circ$, $m\widehat{AR} = 46^\circ$, and $ER \cong GA$. Find each measure.

13. _____	$m\angle GAR = ?$
14. _____	$m\angle TAR = ?$
15. _____	$m\angle GAN = ?$
16. _____	$m\widehat{AG} = ?$

