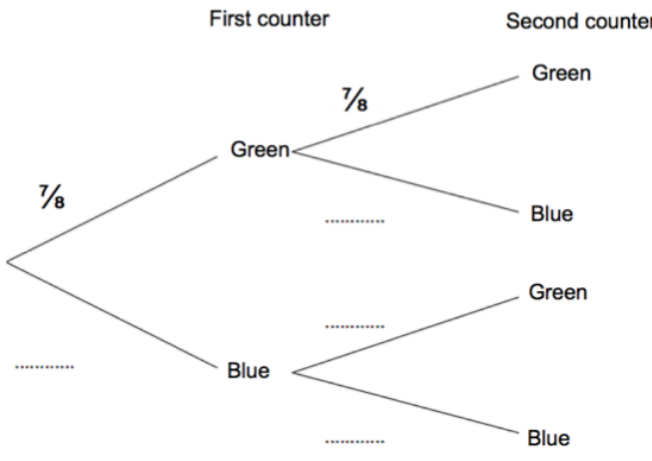
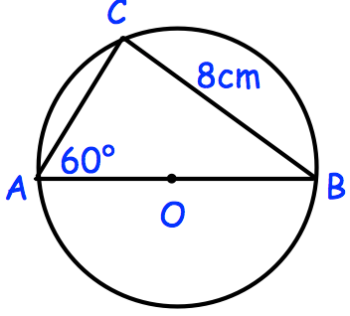
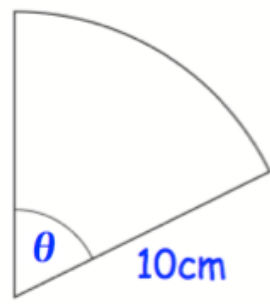


Name: \_\_\_\_\_

November 2	5-a-day	Higher
<p style="text-align: center;">First counter                      Second counter</p>  <p>Complete the tree diagram.</p>	<p>There are green and blue counters in a container. Kevin takes at random a counter from the container. He replaces the counter in the container. Kevin takes at random a second counter from the container.</p>	
	<p>Find AC.</p>	
<p>Simplify fully</p> $\frac{v + 3}{15} \div \frac{v^2 + 3v}{25}$		
	<p>The area of the sector is 30cm<sup>2</sup>. Find the size of the missing angle.</p>	