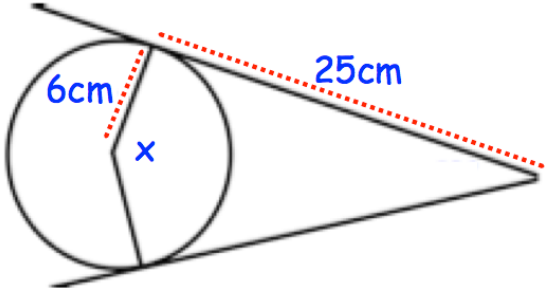


Name: \_\_\_\_\_

October 24	5-a-day	Higher
<p>Expand and simplify</p> $(9y - 7)(2y + 3)$		
<p>Simplify fully</p> $\sqrt{6} \times \sqrt{2}$	<p>Rationalise the denominator</p> $\frac{6}{\sqrt{3}}$	
	<p>Shown is a circle, two tangents and two radii.</p> <p>Find the size of the angle marked x.</p>	
<p>Solve the simultaneous equations</p> $y = x^2 + 3x - 2$ $3x + 2y = 22$		