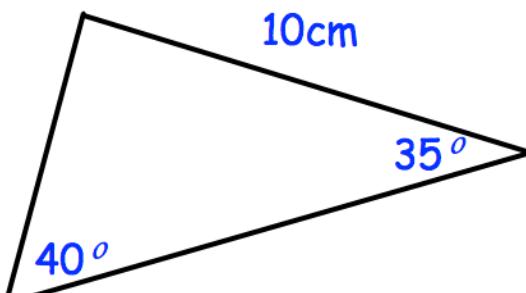


Name: \_\_\_\_\_

May 18	5-a-day	Higher
<p>Solve the simultaneous equations</p> $5x - y = 22$ $3x + y = 18$		
<p>Find the area of a circle, that has circumference 20cm.</p>		
<p>Rationalise the denominator of:</p> $\frac{6}{\sqrt{2}}$		
 <p>A triangle is shown with a side of length 10cm. The angle at the top vertex is 35 degrees, and the angle at the bottom-left vertex is 40 degrees.</p>		<p>Calculate the area of the triangle.</p>