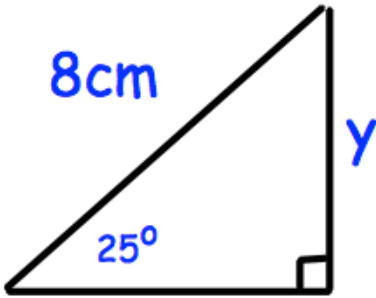
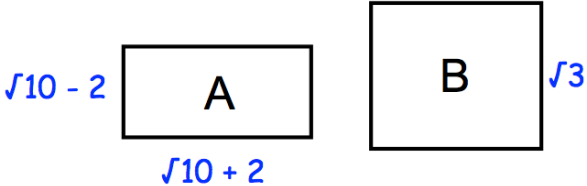
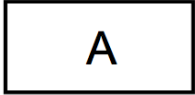
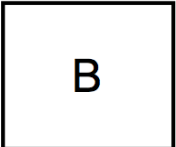


Name: _____

April 16	5-a-day	Higher
<p>Factorise</p> $x^2 - 7x - 8$		
<p>The three angles in a triangle are $2x$, $x + 5$ and $x + 35$.</p>	<p>Find x</p>	
<p>Solve the simultaneous equations.</p> $x + y = 1$ $2x - y = 11$		
 <p>A right-angled triangle with a hypotenuse of 8cm and an angle of 25°. The vertical side is labeled y.</p>	<p>Find y</p>	
 <p>$\sqrt{10 - 2}$  $\sqrt{10 + 2}$  $\sqrt{3}$</p> <p>A and B have the same area.</p>	<p>Calculate the length of B.</p>	