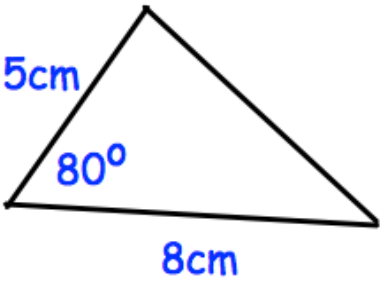


Name: _____

March 7th	5-a-day	Higher
<p>Tanya bought a bicycle for £280.</p> <p>Three years later she sold it for £250.</p> <p>Work out the percentage loss.</p>		
<p>Factorise</p> $x^2 + 9x + 20$		
<p>A car travels 200 miles to the nearest 10 miles.</p> <p>It travels for 4 hours to the nearest hour.</p> <p>Calculate the greatest possible average speed.</p>		
<p>Make y the subject</p> $4(x - y) = 2y + 5$		
 <p>A triangle is shown with a left side of 5cm, a bottom side of 8cm, and an angle of 80 degrees between them.</p>		<p>Calculate the area of the triangle</p>