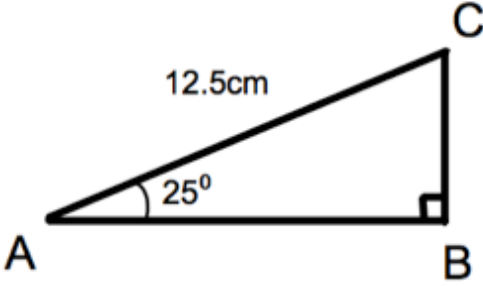
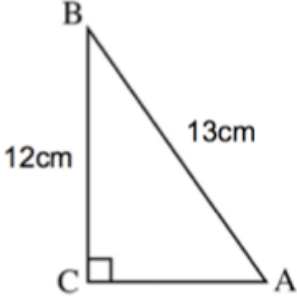
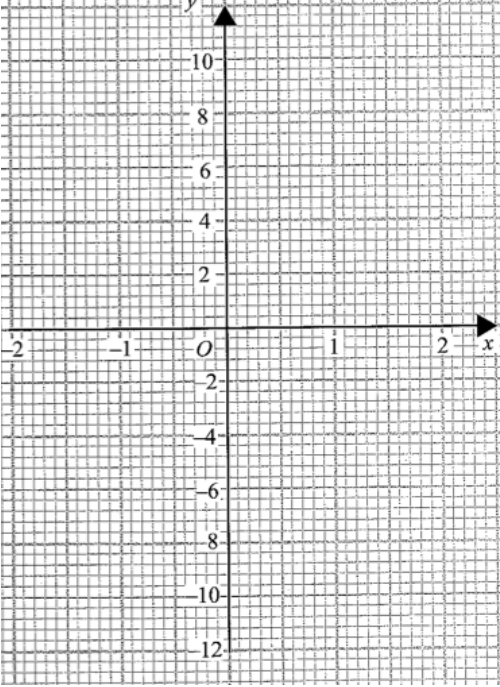


Name: _____

August 27	5-a-day	Higher
Write 8200000 in standard form.	Write 0.0000491 in standard form.	
 <p>A right-angled triangle ABC is shown. The right angle is at vertex B. The hypotenuse AC is labeled 12.5cm. The angle at vertex A is labeled 25°.</p>	Calculate the length of BC.	
 <p>A right-angled triangle ABC is shown. The right angle is at vertex C. The vertical side BC is labeled 12cm. The hypotenuse AB is labeled 13cm.</p>	Calculate angle ABC.	
Write 0.1818181818..... as a fraction.		 <p>A coordinate grid with x and y axes. The x-axis is labeled from -2 to 2, and the y-axis is labeled from -12 to 10. The origin is labeled 0.</p>
On the grid, draw $y = 2x^2 + x - 8$		