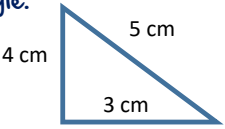


# MARCH ... A LITTLE BIT OF MATHS EVERY DAY

# JustMaths

<p>Convert the below fraction to a %</p> $\frac{3}{8}$	<p>The hypotenuse of a right-angled triangle is 13 cm long. One of the other sides is 5 cm. How long is the third side?</p>	<p>I have 6 red pens, 4 blue pens and 3 green pens. What fraction of the pens are green?</p>	<p>What is the value of:</p> $(\sqrt{3})^2$	<p>Without a calculator work out</p> $£2.37 \times 12$	<p>Without a calculator</p> $\frac{3}{5} \times 420$	<p>Whats the smallest even number that can be used with the following digits?</p> <p>5 4 8 3</p>
<p>How many numbers less than 100 can you list that are "one less than a square number"?</p>	<p>Simplify</p> $2x^2 + 2x^2$ $m \times m \times m + p + p$	<p>Estimate</p> $\frac{8.6 \times \sqrt{64.99}}{4.34 \times 4.1}$	<p>True or False?</p> <p>22 is a factor of 11</p>	<p>The dimensions of a fish tank are 50 cm by 32 cm by 20 cm. The tank is three quarters full with water. How much water is in the tank?</p>		
<p>Write 1111 in standard form</p>	<p>Write</p> $£16 : 80p : £2.40$ <p>in its simplest form</p>	<p>How many faces does a square based pyramid have?</p>	<p>Calculate:</p> $\frac{3}{4} \div \frac{4}{5}$	<p>Calculate the area of the triangle.</p> 	<p>A sequence of numbers is given as 2 7 12 17 22. Find the <math>n</math>th term of the sequence. Explain how you know 876 is not in the sequence.</p>	
<p>Write down the value of</p> $32^{0?}$	<p>Solve</p> $5x - 2 > 6 + 3x$	<p>Calculate:</p> $1\frac{3}{8} \times 2\frac{2}{5}$	<p>What is the value of <math>n</math>?</p> $5^n \times 5^4 = 5^8$	<p><math>\frac{3}{5}</math> of a number is 45. What is <math>\frac{1}{3}</math> of the number?</p>		
<p>A circle with a diameter of 10cm is split into quarters. Calculate the area of one quarter?</p>	<p>Write <math>32 \times 10^6</math> in standard form</p>	<p>What number is halfway between -4 and 11?</p>	<p><b>REMEMBER:</b> The best way to revise maths is to "do Maths"!</p>			