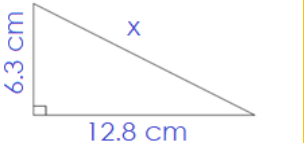
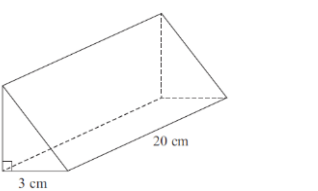


APRIL ... A LITTLE BIT OF MATHS EVERY DAY

JustMaths

<p>Work out:</p> $\frac{2}{5} \times \frac{1}{3}$	<p>Share 200 in the ratio 3:2</p>	<p>Work out (without a calculator)</p> 125.2×49	<p>Simplify</p> $4y + 2x - 3 + 3x + 8$	<p>Work out 70% of 120</p>	<p>Simplify</p> $(2a^3)^3$	<p>Write 4.78×10^{-3} as an ordinary number</p>
<p>I buy a "thing" in a sale that has been reduced by 15%. The sale price is £102. What was the original price?</p>	<p>Write 3.87×10^{-4} as an ordinary number</p>	<p>Mel got 32 out of 80 on her maths exam. Write this as a percentage</p>	<p>Simplify</p> $\frac{8m^2 \times m^5}{4m^3}$	<p>Expand</p> $(x + 2)(x - 3)$	<p>Calculate $9 \times 10^4 \times 3 \times 10^3$ Give your answer in standard form.</p>	<p>Write 1104 as a product of its prime factors.</p>
<p>Work out 30% <u>off</u> £19</p>	<p>Work out</p> <p>a) 0.4×0.8</p> <p>b) 0.3×0.2</p>	<p>Work out</p> <p>148×11</p> <p>without a calculator</p>	<p>What is the median of these numbers?</p> <p>3 12 9 19 3 14 13 13 8 5</p>	<p>Write</p> <p>3.45×10^4 as an ordinary number</p>	<p>A "thing" increases from £40 to £120. What is the percentage increase?</p>	
<p>Factorise</p> $4yx^3 - y^2x^2$	<p>Calculate x</p> 		<p>Evaluate</p> $3^3 + 5^2$	<p>Simplify</p> $(a^5)^{-2}$	<p>What is the volume of the prism?</p>	
<p>What is the circumference of a circle with radius 5cm?</p>	<p>What is the midpoint between (2,7) and (10,13)?</p>	<p>What is?</p> $\frac{3}{25}$ of 50	<p>REMEMBER: The best way to revise maths is to "do Maths"!</p>			