
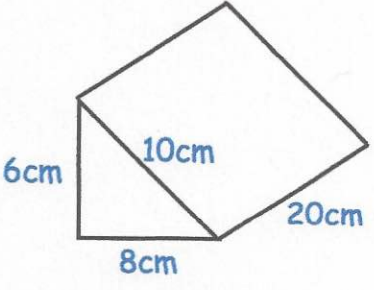


20th August	
<p>List the prime numbers between 20 and 40.</p> <p style="text-align: center;">23   29   31</p> <p style="text-align: center;">37</p>	 Corbettm0ths
<p>When Ali takes a penalty the probability that he will score a goal is <math>\frac{4}{5}</math>.</p> <p>Ali takes 30 penalties, how many times is he expected to score a goal.</p> <p style="text-align: center;"><u>          </u></p>	$\frac{4}{5} \text{ of } 30 = 24$
<p>There are red, green and white counters in a bag.</p> <p><math>\frac{3}{8}</math> of the counters are red.</p> <p>+ <math>\frac{1}{6}</math> of the counters are green.</p> <p><u>          </u> <math>\frac{13}{24}</math></p>	<p>What fraction of the counters are white?</p> $\frac{11}{24}$
	<p>Calculate the volume</p> $\frac{1}{2}(6 \times 8) = 24$ $24 \times 20 = 480 \text{ cm}^3$
<p>Expand <math>4(x + 3)</math></p> <p style="text-align: center;"><math>4x + 12</math></p>	