


11th September	
<p>List the first 5 cube numbers.</p> <p>1 8 27 <del>64</del> 125</p>	<p style="text-align: right;"> Corbettmaths</p> <p><math>1 \times 1 \times 1 = 1</math>  <math>2 \times 2 \times 2 = 8</math>  <math>3 \times 3 \times 3 = 27</math>  <math>4 \times 4 \times 4 = 64</math>  <math>5 \times 5 \times 5 = 125</math></p>
<p>Bottles of fizzy cola cost:</p> <p>50p each or £4 for a box of 10 (40p each)</p>	<p>Work out the cheapest price for 25 bottles of fizzy cola.</p> <p>2 boxes of 10 (£8) 5 singles 5 x 50p (£2.50)</p> <p>£10.50</p>
<p>Shown are five cards which are arranged in order from smallest to largest</p> <p>The range of the cards is 4. The median of the cards is 8. The mean of the cards is 7.</p> <p><math>5 \times 7 = 35</math>  <math>35 - 5 - 8 - 9 = 13</math></p>	<p><span style="border: 1px solid black; padding: 2px 10px;">5</span> <span style="border: 1px solid black; padding: 2px 10px;">5</span> <span style="border: 1px solid black; padding: 2px 10px;">8</span> <span style="border: 1px solid black; padding: 2px 10px;">8</span> <span style="border: 1px solid black; padding: 2px 10px;">9</span></p> <p>Work out the 4 missing numbers.</p>
<p>Write 129.34952 correct to 1 decimal place.</p> <p>129.3</p>	<p>Write 83.07718 correct to two decimal places.</p> <p>83.08</p>
<p>Write down the next term in the sequence.</p> <p>2a + b      3a + 5b      4a + 9b</p>	<p>5a + 13b</p>