

Day 4 Answers

Task 1	Task 2	Task 3									
<p><u>Problem solving</u></p> <p>Q1. 64</p> <p style="text-align: right;"><i>Accept 8^2 and 4^3</i></p> <p>Q2. Award TWO marks for four correct numbers, e.g.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>even</th> <th>not even</th> </tr> </thead> <tbody> <tr> <td>a cube number</td> <td style="text-align: center;">64</td> <td style="text-align: center;">27</td> </tr> <tr> <td>not a cube number</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> </tr> </tbody> </table> <p>Award ONE mark for any three correct.</p> <p>Q3. 125 and 27, in either order.</p> <p style="text-align: right;"><i>Accept 5^3 and 3^3</i></p> <p>Q4.</p> <p style="text-align: center;"> 1^3 2^3 3^3 4^3 5^3 </p>		even	not even	a cube number	64	27	not a cube number	4	5	<p><u>Arithmetic</u></p> <ol style="list-style-type: none"> 1. 384 2. 16 3. 7391 4. 7018 5. $\frac{5}{7}$ 6. 124 7. 168 	<p><u>Beam Activity</u></p> <p>50 odd and 50 even.</p> <p>Possible Zodd numbers 16, 20, 24, 28, 10, 25, 35, 45, 21.</p> <p>Possible Zeven numbers 6, 18, 48, 54, 27, 30, 45, 60</p> <div style="text-align: center;"> </div>
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