


## A LITTLE BIT OF MATHS EVERY DAY ... (NUMBER SKILLS)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
<h1>MARCH 2019</h1>				1 What is 10% of 4 million? <b>400,000</b>	2 <b>2800</b> A box contains 2.8 kg of washing powder. Jake uses 65 grams of powder for each wash. He uses all the powder. How many washes did Jake do? <b>43...</b>	3
4 Calculate $\frac{42}{100} - \frac{17}{100} = \frac{1}{4}$ <i>25/10</i>	5 $\frac{3}{4} \div \frac{12}{1} = \frac{3}{4} \times \frac{1}{12} = \frac{3}{48}$ What is?	6 Which is larger 60% of 40 or <b>24</b> 40% of 60? <b>24</b> <i>they're the same</i>	7 Whats the missing number? ____ - 15 = 702 <b>717</b>	8 Work out $24 \div 0.5$ <b>48</b>	9 Rich says that a cube has the same number of vertices as edges. Is he correct. Explain your answer  <b>6 faces. 8 vertices.</b> <i>Jake is wrong they have 6 faces and 8 vertices</i>	
11 Put these numbers in size order (smallest first) 3.760 3.076 3.670 3.070 <b>3.07, 3.076, 3.67, 3.76</b>	12 Calculate $954 \div 6$ <b>154</b>	13 Round 468 to the nearest 100 <b>500</b>	14 Simplify $\frac{32}{24} = \frac{4}{3} = 1\frac{1}{3}$	15 work out $18 \times 27$ <b>486</b>	16 Julia has 2 litres of orange juice. She pours this into glasses that hold 175ml. How many glasses can she fill? <b>11</b> <b>2000L.</b> <b>1750 = 10 glasses</b> <b>1925 = 11 glasses</b>	
18 What is $12 \times 0.6$ ? <b>7.2</b>	19 What is $0.03 \times 0.2$ ? <b>0.006</b>	20 Calculate 15% of 56 <b>8.4</b>	21 Calculate $5^2 - (49 \div 7)$ <b>25 - 7 = 18</b>	22 What number is 50 times greater than 9? <b>450</b>	23 What numbers are common factors of 12 and 18? <b>12 - 1, 2, 3, 4, 6, 12</b> <b>18 - 1, 2, 3, 6, 9, 18</b> What is the lowest common multiple of 12 and 18? <b>12, 24, 36</b> <b>18, 36</b> <b>36</b>	
25 What is 55% of 400? <b>10% = 40</b> <b>5% = 20</b> <b>50% = 200</b> <b>220</b>	26 Round 10489 to the nearest 1000 <b>10,000</b>	27 $\frac{1}{5} = 7$ What is $\frac{4}{5}$ of 35? <b>28</b>	28 What is $249 \div 100$ ? <b>2.49</b>	29 Calculate $150 \div 25$ <b>6</b>	30 A farmer is packing eggs. Each box holds six eggs. The farmer has 980 eggs to pack. How many boxes does he need? <b>980 ÷ 6</b> <b>163.33</b> <b>163 is not enough</b> <b>163 + 2 in a box</b> <b>164 needed.</b>	

**REMEMBER: THE BEST WAY TO REVISE MATHS IS TO "DO MATHS"!**