


# FEBRUARY ... A LITTLE BIT OF MATHS EVERY DAY

# JustMaths

<p>1 Calculate</p> $\frac{3}{4} + \frac{7}{8} = \frac{6}{8} + \frac{7}{8} = \frac{13}{8} = 1\frac{5}{8}$	<p>2 What is ?</p> $\frac{3}{5} \div 3 = \frac{1}{5}$	<p>3 What is 40% of 160?</p> $10\% = 16$ $40\% = 64$	<p>4 What's the missing number?</p> $2846 - 300 = 2,546$	<p>5 Work out</p> $0.4 \times 0.3 = 0.12$	<p>6 Write three factors of 30 that are not factors of 15</p> <p>2, 6, 10, 30 3 from the above.</p>
<p>8 Put these numbers in size order (smallest first)</p> <p>0.400 0.040 0.406</p> <p>0.440</p> <p>0.04 0.4 0.406 0.44</p>	<p>9 A square tile measures 20 cm by 20 cm. = 400cm<sup>2</sup></p> <p>A rectangular tile is 5 cm longer and 5 cm narrower than the square tile.</p> <p>25 x 15 = 375 cm<sup>2</sup></p> <p>What is the difference in area between the two tiles?</p> <p>25cm<sup>2</sup></p>	<p>11 Calculate</p> $2331 \div 37 = 63$	<p>12 Round 765 to the nearest 10</p> <p>770</p>	<p>13 Calculate</p> $23 \times 1\frac{1}{2} = 34.5$	<p>14 Work out</p> $2.5 + 0.05 = 2.55$ 
<p>15 What is</p> $1,034 + 586 = 1620$	<p>16 What is</p> $12.7 \div 100 = 0.127$	<p>17 Calculate</p> $24 \times 3 = 72$	<p>18 Mel has six coins</p> <p>If she picks five of the coins the most she could pick is £4.60</p> <p>the least she could pick is £2.70</p> <p>How much money does she have altogether?</p> <p>£4.70</p>	<p>20 Calculate</p> $25 + (7 \times 2) = 39$	<p>21 How many 20p coins would make up £3000?</p> <p>15000</p>
<p>22 What is 7% of</p> $340 = 23.8$	<p>23 Find a square number and a prime number that have a sum of 27</p> <p>2, 25 or 11, 16</p>	<p>24 What is ?</p> $\frac{3}{4} \div 2 = \frac{3}{8}$	<p>25 What is</p> $19.3 \times 1000 = 19,300$	<p>26 Write 32% as a fraction</p> $\frac{32}{100} \text{ or } \frac{16}{50} \text{ or } \frac{8}{25}$	<p>27 Here are some numbers.</p> <p>9.6 12.6 15.4 7.6 12.4 17.4</p> <p>Write the numbers in pairs so that the sum of the numbers in each pair is the same.</p> <p>9.6, 15.4 7.6, 17.4 12.6, 12.4</p>
<p>29 What is</p> $9402 - 859 = 8543$ <p>If it's not a leap year ... the 29th is a bonus!</p>	<p>REMEMBER: The best way to revise maths is to "do Maths"!</p>				