


September Maths Masters (B)

<p style="text-align: center;">Welcome back!!</p>	<p>1 Is 3×7 the same as 7×3? How do you know?</p>	<p>2 Write these numbers in words: 354 1098 340 687</p>	<p>3 What is the total of 52, 18, 64, 12 and 4?</p>	<p>4 What is 3,278 rounded to the nearest 10? Nearest 100?</p>	<p>5 One quarter of a number is 15, what was the original number?</p>	<p>6 What is today's date in Roman Numerals?</p>
<p>7 What is double 23? So, what is double 230 and double 2300?</p>	<p>8 What is the difference between 512 and 313?</p>	<p>9 What is half of 90? How does this help find half of 900?</p>	<p>10 What's longer – 4m or 410cm? How do you know?</p>	<p>11 What is $1.7 + 2.5$? How did you work it out?</p>	<p>12 What do you call a 5-sided shape? Can you draw one?</p>	<p>13 Calculate 2×12. Write other calculations with the same product.</p>
<p>14 How many months have 31 days? Which months are there?</p>	<p>15 What is $15 + 29$? What other sums can you write which give the same answer?</p>	<p>16 List all the multiples of 7 between 30 and 70.</p>	<p>17 If $a + 7 = 54 - 18$, what is the value of a? How do you know?</p>	<p>18 What's bigger: $\frac{2}{5}$ or $\frac{1}{3}$? How do you know? Can you draw it?</p>	<p>19 Put these numbers in descending order: 672, 267, 762, 776, 726</p>	<p>20 List the first 12 multiples of 4. What's the same? What's different?</p>
<p>21 What is three quarters of 100? Can you draw it to help?</p>	<p>22 Describe how to find the missing number in this calculation: $\square \times 4 = 240$</p>	<p>23 How many ways can you make £1.03?</p>	<p>24 What is the perimeter of a rectangle that measures 3m by 5m?</p>	<p>25 What number is missing in the sequence? How do you know? 2, 4, 8, _____, 32</p>	<p>26 If I have £10 and I spent £1.90 and then £3.20. How much change do I have?</p>	<p>27 What time does this clock say? </p>
<p>28 What do you call an 7-sided shape? Can you draw 2 different versions?</p>	<p>20 How many faces does a cuboid have? Can you accurately draw one?</p>	<p>30 TRICKY QUESTION: How many hours are you in school each week?</p>	<p><small>www.alittlebutalot.com</small></p> <p>Have a go at each of the questions for every day in September. Can you draw your working out? Can you show it using a written method? Can you talk to someone about how you worked out your answers?</p>			