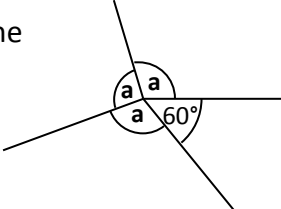
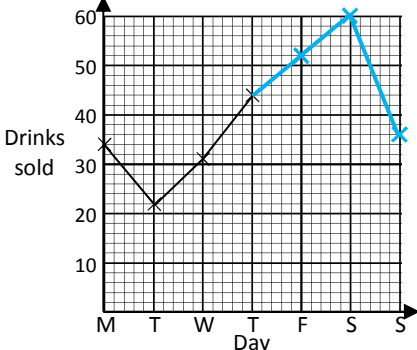
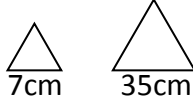


Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class/Group: \_\_\_\_\_

A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		C: Measure and Problem Solving									
1. Write <b>one million, three hundred and eleven thousand, and six</b> in digits.	<sup>6:1</sup> 1,311,006	11. Which is the <b>largest</b> fraction? $\frac{2}{7}$ , $\frac{3}{14}$ or $\frac{7}{28}$	<sup>6:7</sup> $\frac{2}{7}$	21. Name the shape: "I have 4 sides equal in length but no right angles".	<sup>6:24</sup> <b>Rhombus</b>								
2. What is the value of the <b>7</b> in this number? 1,383,721	<sup>6:1</sup> <b>700</b>	12. $\frac{3}{4} + \frac{2}{5} =$	<sup>6:8</sup> $\frac{23}{20}$ or $1\frac{3}{20}$	22. The <b>diameter</b> of a circle is 18cm. How long is the <b>radius</b> ?	<sup>6:25</sup> <b>9cm</b>								
3. Round <b>8,523,912</b> to the nearest <b>hundred thousand</b> .	<sup>6:1</sup> 8,500,000	13. Simplify your answer. $\frac{2}{7} \times \frac{5}{6} =$	<sup>6:9</sup> $\frac{5}{21}$	23. Calculate the value of <b>a</b> .	<sup>6:26</sup> <b>100°</b>								
4. To a number I add 7 then subtract 9 and get -3. What did I start with?	<sup>6:2</sup> <b>-1</b>	14. $3.121 \times 10$	<sup>6:10</sup> <b>31.21</b>										
5. $3,174 \times 63$	<sup>6:3</sup> <b>199,962</b>	15. $5.24 \times 4$	<sup>6:11</sup> <b>20.96</b>										
6. Give your answer to the <b>nearest whole number</b> : $1,602 \div 13$	<sup>6:3</sup> <b>123</b>	16. Write this decimal as a <b>fraction</b> and a <b>percentage</b> . <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">0.25</span>	<sup>6:12</sup> $\frac{1}{4}$ , <b>25%</b>	24. Complete the line graph for drinks sold by a market stall:	<sup>6:29</sup>								
7. Which is a <b>common multiple</b> of 16 and 24? 16 24 48 54 60	<sup>6:4</sup> <b>48</b>	17. Find <b>30%</b> of 90.	<sup>6:13</sup> <b>27</b>	<table border="1" style="margin-bottom: 10px;"> <thead> <tr> <th>Day</th> <th>Fri</th> <th>Sat</th> <th>Sun</th> </tr> </thead> <tbody> <tr> <td>Drinks sold</td> <td>52</td> <td>60</td> <td>36</td> </tr> </tbody> </table> 	Day	Fri	Sat	Sun	Drinks sold	52	60	36	<b>Line graph drawn</b>
Day	Fri	Sat	Sun										
Drinks sold	52	60	36										
8. Circle <b>all the prime numbers</b> : 71 73 75 77	<sup>6:4</sup> <b>71, 73</b>	18. What is the <b>scale factor</b> ? 	<sup>6:14</sup> <b>5</b>										
9. $48 \div 8 + 6 \times 7$	<sup>6:5</sup> <b>48</b>	19. How long does a 5kg chicken take? <span style="border: 1px solid black; border-radius: 10px; padding: 5px;">To cook: 1 hour + 15mins per kg.</span>	<sup>6:15</sup> <b>2h 15m</b>										
10. How much cheaper is a meal? <span style="border: 1px solid black; padding: 2px;">Burger £2.49</span> <span style="border: 1px solid black; padding: 2px;">Fries £1.19</span> <span style="border: 1px solid black; padding: 2px;">Meal £3.20</span>	<sup>6:6</sup> <b>48p</b>	20. What is the rule for this sequence? 5, 11, 17, 23, 29, ...	<sup>6:16</sup> <b>Add 6</b>	25. Find the mean of these numbers: 10 7 4 12 9 18	<sup>6:30</sup> <b>10</b>								
Total (A)		Total (B)		Total (C)									
Test Total (A+B+C)		R (0-9)	Y (10-19)		G (20-25)								