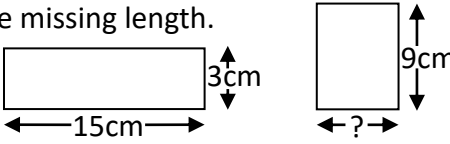
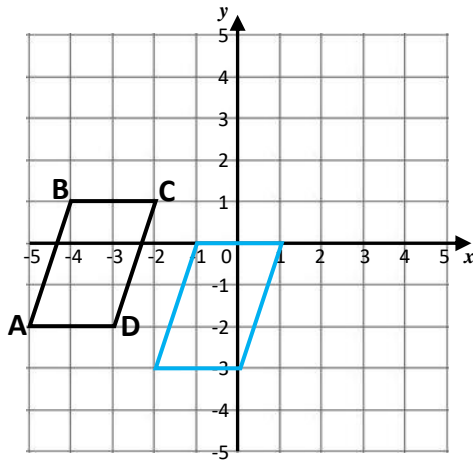


Name: \_\_\_\_\_

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

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

A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		C: Measure, Position and Direction	
1. Write in words: <b>4,702,106</b>	<sup>6:1</sup> <b>Four million, seven hundred and two thousand, one hundred and six</b>	11. Simplify this fraction fully: $\frac{50}{75}$	<sup>6:7</sup> $\frac{2}{3}$	21. 730g of pasta are added to 1.4kg. How much pasta is there now?	<sup>6:18/19</sup> <b>2,130g or 2.13kg</b>
2. What is the value of the <b>2</b> in this number? 5,273,914	<sup>6:1</sup> <b>200,000</b>	12. $4\frac{3}{5} - \frac{2}{3} =$	<sup>6:8</sup> $3\frac{14}{15}$	22. How many days are there in 3 years?	<sup>6:19</sup> <b>1,095</b>
3. Round 8.427 to the nearest whole number.	<sup>6:1</sup> <b>8</b>	13. $\frac{1}{8} \div 6 =$	<sup>6:9</sup> $\frac{1}{48}$	23. These have the same area. Find the missing length.	<sup>6:20</sup> <b>5cm</b>
4. The temperature drops from 8°C to -9°C. What is the difference?	<sup>6:2</sup> <b>17°</b>	14. What is the value of the <b>3</b> in this number: 58.473	<sup>6:10</sup> $\frac{3}{1000}$		
5. $3,746 \times 52$	<sup>6:3</sup> <b>194,792</b>	15. Give your answer as a decimal: $49 \div 5$	<sup>6:11</sup> <b>9.8</b>	24. What are the co-ordinates of <b>A</b> ?	<sup>6:27</sup>
6. $912 \div 24$	<sup>6:3</sup> <b>38</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;">0.45</span>	<sup>6:12</sup> $\frac{9}{20}, 45\%$		<b>(-5, -2)</b>
7. Write 3 <b>factors</b> that 36 and 48 have in <b>common</b> .	<sup>6:4</sup> <b>1, 2, 3, 4, 6, 12</b>	17. Find <b>5%</b> of 90.	<sup>6:13</sup> <b>4.5</b>		
8. The number 39 has <b>two prime factors</b> . What are they?	<sup>6:4</sup> <b>3, 13</b>	18. The ratio of cats to dogs 3:1. If there are 27 cats, how many dogs?	<sup>6:14</sup> <b>9</b>		
9. $56 \div (15 + 13)$	<sup>6:5</sup> <b>2</b>	19. 9 blocks get added to a tower that is <b>h</b> blocks tall. Write an expression.	<sup>6:15</sup> <b>h + 9</b>		
10. How many 65-seater buses does a school need for 265 pupils and staff?	<sup>6:6</sup> <b>5</b>	20. Write a possible value for <b>a</b> and <b>b</b> . $(a + b) \times 5 = 45$	<sup>6:17</sup> <b>Any 2 that work</b>		
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)		G (20-25)	
				Y (10-19)	
				25. <b>Translate</b> parallelogram <b>ABCD</b> 3 units right and 1 units down.	
				<b>Shape drawn</b>	