

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 one million, three hundred and eleven thousand, and six in digits.	^{6:1} 1,311,006	11. Which is the largest fraction? $\frac{2}{7}$, $\frac{3}{14}$ or $\frac{7}{28}$	^{6:7} $\frac{2}{7}$	21. Name the shape: "I have 4 sides equal in length but no right angles".	^{6:24} Rhombus								
2. What is the value of the 7 in this number? 1,383,721	^{6:1} 700	12. $\frac{3}{4} + \frac{2}{5} =$	^{6:8} $\frac{23}{20}$ or $1\frac{3}{20}$	22. The diameter of a circle is 18cm. How long is the radius ?	^{6:25} 9cm								
3. Round 8,523,912 to the nearest hundred thousand .	^{6:1} 8,500,000	13. Simplify your answer. $\frac{2}{7} \times \frac{5}{6} =$	^{6:9} $\frac{5}{21}$	23. Calculate the value of a .	^{6:26} 100°								
4. To a number I add 7 then subtract 9 and get -3. What did I start with?	^{6:2} -1	14. 3.121×10	^{6:10} 31.21										
5. $3,174 \times 63$	^{6:3} 199,962	15. 5.24×4	^{6:11} 20.96										
6. Give your answer to the nearest whole number : $1,602 \div 13$	^{6:3} 123	16. Write this decimal as a fraction and a percentage . 0.25	^{6:12} $\frac{1}{4}$, 25%	24. Complete the line graph for drinks sold by a market stall:	^{6:29}								
7. Which is a common multiple of 16 and 24? 16 24 48 54 60	^{6:4} 48	17. Find 30% of 90.	^{6:13} 27	<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	Line graph drawn
Day	Fri	Sat	Sun										
Drinks sold	52	60	36										
8. Circle all the prime numbers : 71 73 75 77	^{6:4} 71, 73	18. What is the scale factor ? 7cm 35cm	^{6:14} 5										
9. $48 \div 8 + 6 \times 7$	^{6:5} 48	19. How long does a 5kg chicken take? To cook: 1 hour + 15mins per kg.	^{6:15} 2h 15m										
10. How much cheaper is a meal? Burger £2.49 Fries £1.19 Meal £3.20	^{6:6} 48p	20. What is the rule for this sequence? 5, 11, 17, 23, 29, ...	^{6:16} Add 6	25. Find the mean of these numbers: 10 7 4 12 9 18	^{6:30} 10								
Total (A)		Total (B)		Total (C)									
Test Total (A+B+C)		R (0-9)	Y (10-19)		G (20-25)								