

Name: _____

Date: _____

Class/Group: _____

A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		C: Measure, Geometry and Statistics	
1. Write nine million, seventy four thousand, two hundred in digits.	^{6:1} 9,074,200	11. Which is the smallest fraction? $\frac{4}{5}$, $\frac{10}{15}$ or $\frac{38}{45}$	^{6:7} $\frac{10}{15}$	21. Calculate the area of this triangle .	^{6:21} 24cm ²
2. What is the value of the 3 in this number? 5,273,914	^{6:1} 3,000	12. $\frac{13}{15} - \frac{4}{9} =$	^{6:8} $\frac{19}{45}$	22. Find the volume of this cuboid .	^{6:22} 75m ³
3. Round 8.427 to 1 decimal place.	^{6:1} 8.4	13. Simplify your answer. $\frac{5}{13} \times \frac{3}{5} =$	^{6:9} $\frac{3}{13}$	23. Complete the information for this shape:	^{6:23} Faces:5 Edges:9 Vertices:6
4. Write the largest possible length. Length: 3.8cm (to 1 decimal place)	^{6:2} 3.85	14. 46.3 ÷ 100	^{6:10} 0.463	Faces = <input type="text" value="5"/> Edges = <input type="text" value="9"/> Vertices = <input type="text" value="6"/>	
5. 6,423 x 26	^{6:3} 166,998	15. 8.42 x 7	^{6:11} 58.94	24. 63 teachers were asked what newspaper they read. The results are shown in this Pie Chart.	^{6:29} 21
6. Give the answer as a mixed number : 1,215 ÷ 18	^{6:3} 67 $\frac{1}{2}$	16. Write this fraction as a decimal and a percentage . $\frac{3}{10}$	^{6:12} 0.3, 30%		
7. Which is a common multiple of 14 and 21? 42 28 21 7 3	^{6:4} 42	17. Find 85% of 180.	^{6:13} 153		
8. Circle all the prime numbers : 41 43 45 49	^{6:4} 41, 43	18. Share £45 in the ratio 7:2.	^{6:14} £35:£10		
9. (25 - 12) + 8	^{6:5} 21	19. How much will a 9 mile trip cost? Taxi charge: £5 + 20p per mile.	^{6:15} £6.80		How many teachers read the Daily Reporter?
10. Give two numbers that have a difference of 2 and add to make -6.	^{6:6} -4, -2	20. The rule for this sequence is multiply by 2 then add 4: 2, 8, 20, <input type="text"/>	^{6:16} 44	25. Find the mean of these numbers: 2 6 5 7 8 3 4	^{6:30} 5
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)		Y (10-19)	
				G (20-25)	