## Maths Key Skills

Stage 6: Skill Check 13

Name:		Date:			Class/Group:		
A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		ora	C: Measure, Geometry and Statistics		
1. Write nine million, seventy four thousand, two hundred in digits.	6:1	11. Which is the $\frac{4}{5}$ , $\frac{10}{15}$	$\frac{1}{5}$ or $\frac{38}{45}$	6:7	21. Calculate the area of this trian	agle.	6:21
2. What is the value of the <b>3</b> in this number? 5,273,914	6:1	12. $\frac{13}{15} - \frac{4}{9} =$		6:8	22. Find the <b>volu</b> of this <b>cuboid</b> .	ime 3m	6:22
3. Round 8.427 to 1 decimal place.	6:1	13. Simplify $\frac{5}{13} \times \frac{3}{5} =$ $6:9$ 2 your answer. $13 \times \frac{3}{5} =$		23. Complete the information for		6:23	
4. Write the largest possible length. Length: 3.8cm (to 1 decimal place)	6:2	14. 46.3 ÷ 100		6:10	This shape:     Faces =     Edges =   Vertices =		
5. 6,423 x 26	6:3	15. 8.42 x 7		6:11	24. 63 teachers were asked what newspaper they read. The results are		6:29
6. Give the answer as a <b>mixed</b> <b>number</b> : 1,215 ÷ 18	6:3	16. Write this fraction as a <b>decimal</b> and a <b>percentage</b> .	6:12	shown in this Pie Chart.			
7. Which is a <b>common multiple</b> of 14 and 21? 42 28 21 7 3	6:4	17. Find <b>85%</b> of 180.		6:13	Crier The Daily Reporter World 120 Journal The Morning Bulletin		
8. Circle <b>all</b> the <b>prime numbers</b> : 41 43 45 49	6:4	18. Share £45 in the ratio 7:2.		6:14			
9. (25 - 12) + 8	6:5	19. How much will a 9 mile trip cost?	arge: £5 + per mile.	6:15	How many teachers read the Daily Reporter?		
10. Give two numbers that have a difference of 2 and add to make -6.	6:6	20. The rule for this sequence is multiply by 2 then add 4: 2, 8, 20,		6:16	25. Find the mean of these numbers: 2 6 5 7 8 3 4		6:30
Total (A)		Total (B)			Total (C)		
Test Total (A+B+C)		R (0-9)		Y (10-19)		G (20-25)	