Stage 6: Skill Check 7 Answers

Maths Key Skills

Name:		Date:		C	Class/Group:		
A: Place Value, Add, Subtract, Multiply and Divide			B: Fractions, Ratio, Proportion and Algebra		ra	C: Geometry, Position and Direction	
6:1Write in words: 2,134,0056:1Two million, one hundred and thirty four thousand and five		11. Simplify this fraction fully:	<u>9</u> 36	6:7 <u>1</u> <u>4</u>	21. Find the missing angle. 83° 64°	6:24 109°	
		^{6:1} 3,000,000 (million)	12. $1\frac{5}{6} + \frac{1}{4} =$		6:8 2 1 12	22. On the circle draw a line to	6:25 Line
3. Round 8,523,912 to the nearest ten thousand .		6:1 8,520,000	13. $\frac{2}{8} \div 4 =$		6:9 <u>1</u> 16	label the diameter .	drawn
4. The temperature rises from -7°C to 9°C. How many degrees has it risen?		6:2 16°C	14. What is the value of the 8 in thi number: 64.381	is	6:10 8 100	23. Find the value of a .	6:26 60°
5. 2,355 x 16 ^{6:3} 37,680		15. Give your answer as a decimal: 43.5 ÷ 6	:	6:11 7.25	24. What are the co-ordinates of A ?	6:27	
6. What is the remainder? 3,300 ÷ 19		6:3 13	16. Write this fraction as a decimal and a percentage . 35	3	6:12 0.6, 60%	4	
 Write two common factors of both 30 and 45. 		^{6:4} 1, 3, 5, 15	17. Find 20% of 180.		6:13 36		(3, -4)
8. There are four prime numbers between 10 and 20. What are they?		^{6:4} 11, 13, 17, 19	18. These shapes are similar . ? 12cm]4cm	6:14 3cm	-1 C B	
6:5 29		19. 1 bag has s sweets. I get 2 bags. Write an expression for no. of sweets.		6:15 2 x s (or 2s)	-4 A	6:28	
10. What is my change if I buy as many £5.98 footballs as I can with £30?		6:6 10p	20. Which two numbers add together to make 25 and have a difference of 1?		6:17 12 and 13	25. Reflect triangle ABC in the x-axis .	Shape drawn
Total (A)			Total (B)			Total (C)	
Test Total (A+B+C)			R (0-9)		Y (10	O-19) G (20-25)