Stage 5: Skill Check 6 Answers

Maths Key Skills

Name:		Date: Class/Group:				
A: Place Value, Add and Subtract		B: Multiply, Divide and Fractions		C: Measure and Problem Solving		
1. What is the value of the 3 in this number? 2,934,765	^{5:1} 30,000	11. Which is a common factor of 18 and 36? 3 4 5 8 10	^{5:8}	21. Ben was 0.75 metres tall. Next time he got measured he had grown by $\frac{2}{10}$ of a metre. How tall is he now?		^{5:19} 0.95m
2. Write two hundred and twelve thousand, five hundred in digits.	5:1 212,500	12. Give two prime numbers between 10 and 20.	5:9 11, 13, 17 or 19			or 95cm
3. Round 163,824 to the nearest thousand.	^{5:2} 164,000	13. 3,472 ÷ 7	^{5:10} 496	22. How many grams are there in 6.35 kilograms ?		5:20 6,350
4. What is the missing number? 2,465 2,365 2,165	^{5:2} 2,265	14. 321.5 x 100	^{5:11} 32,150			
5. What temperature is 12 degrees less than 2 degrees Celsius?	5:3 -10°C	15. What is 4 ² ?	^{5:12} 16	23. Calculate the perimeter of this field. 9m 9m 18m → 5m		5:21 54cm
6. What number is represented by these Roman Numerals? DLXXV	^{5:4} 575	16. $\frac{2}{3} + \frac{2}{9} =$	5:13 <u>8</u> 9			
7. 10,750 – 2,925 =	^{5:5} 7,825	17. Find an equivalent fraction of $\frac{2}{8}$.	5:14 <u>1</u> 4	24. Use the glass to estimate the capacity of this jug. a. 250 ml. b. 300 ml. c. 750 ml. 250ml		5:22 C
8. 6,495 + 8,912 =	^{5:5} 15,407	18. Write $\frac{13}{5}$ as a mixed number .	^{5:15} 2 3/5			
9. Complete this sum without written working. 7,800 + 2,500 =	^{5:6} 10,300	19. $\frac{3}{4} \times 20 =$	^{5:16} 15	25. Sarah starts watching a film at 10.15am . The film is 145 minutes long. What time does Sarah finish watching the film?		5:23 12.40
10. I buy 2 CDs costing £5.90 each. How much change do I get from £15?	^{5:7} £3.20	20. Round 4.51 to 1 decimal place.	^{5:17} 4.5			12.40 (pm)
Total (A)		Total (B)		Total (C)		
Test Total (A+B+C)		R (0-9)	Y (10-19)		G (20-25)	