## Stage 5: Skill Check 2 Answers

## Maths Key Skills

Name:		Date:	Class/Group:		
A: Place Value, Add and Subtract		B: Multiply, Divide and Fractions		C: Measure, Geometry and Statistics	
1. What is the value of the <b>1</b> in this number? 1,348,567	5:1 1,000,000 (million)	11. Write <b>all</b> of the factors of 15.	<sup>5:8</sup> <b>1, 3,</b> <b>5, 15</b>	21. If 1 inch is <b>approximately</b> 2.5 centimetres, about how many	5:20 <b>15</b>
2. Put these in order, smallest first: 82,550 108,275 69,865 212,000	5:1 69, 82, 108, 212	12. Which of the following are <b>prime</b> <b>numbers</b> ? 1 2 4 6 9 11	<sup>5:9</sup> <b>2, 11</b>	centimetres are there in 6 inches?	13
3. Round 247,599 to the <b>nearest ten</b> thousand.	<sup>5:2</sup> <b>250,000</b>	13. 1,016 ÷ 8	5:10 <b>127</b>	22. Calculate the <b>area</b> of this rectangle:	5:21 <b>36cm<sup>2</sup></b>
4. What is the missing number? 837,400 847,400 867,400	<sup>5:2</sup> <b>857,400</b>	14. 46.5 x 100	<sup>5:11</sup> <b>4,650</b>	3cm 12cm	
5. Put these in order, smallest first: -11, 8, 0, 3, -5, -9	<sup>5:3</sup> - <b>11,-9,</b> -5,0,3,8	15. What is <b>2<sup>3</sup></b> ?	5:12 <b>8</b>	23. Reflect the shape in the mirror line.	<sup>5:28</sup> Shape drawn
6. What year is represented by these Roman Numerals? MMXIV	<sup>5:4</sup> 2014	16. Put these in order, smallest first: $\frac{2}{3} \qquad \frac{3}{6} \qquad \frac{9}{12}$	5:13 <u>3</u> <u>2</u> <u>9</u> <u>6</u> <u>3</u> <u>12</u>		
7. 28,629 – 13,535 =	<sup>5:5</sup> <b>15,094</b>	17. Find an equivalent fraction of $\frac{1}{2}$ .	$\frac{5:14}{\frac{2}{4}}$ or $\frac{4}{8}$	24. Average temperatures in Spring: Between	5:29 April and
8. 110,250 + 12,890 =	<sup>5:5</sup> <b>123,140</b>	18. Write the answer as a <b>mixed</b> number. $\frac{4}{7} + \frac{6}{7}$	5:15 1 <del>3</del> 7	which which two months did the temperature temperature temperature temperature	
9. Complete this sum without written working. 8,600 + 4,250 =	<sup>5:6</sup> <b>12,850</b>	19. $\frac{3}{4} \times 12 =$	5:16 <b>9</b>	temperature 5 increase the most? 0 Mar Apr May Ju	Мау
10. The temp. was -2°C. It rose by 7°C, then dropped by 4°C. What is it now?	5:7 <b>1°C</b>	20. Write 0.63 as a fraction.	5:17 <u>63</u> 100	25. What was the overall increase in temperature from March to June?	5:29 <b>12°C</b>
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)	Y (10	0-19) G (20-25	)