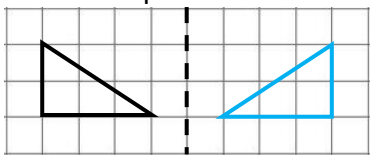
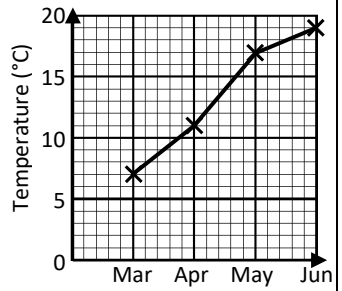
Maths Key Skills Stage 5: Skill Check 2 **Answers**

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 **1** in this number? 1,348,567	*5:1* **1,000,000 (million)**	11. Write **all** of the factors of 15.	*5:8* **1, 3, 5, 15**	21. If 1 inch is **approximately** 2.5 centimetres, about how many centimetres are there in 6 inches?	*5:20* **15**
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 **prime numbers**? 1 2 4 6 9 11	*5:9* **2, 11**		
3. Round 247,599 to the **nearest ten thousand.**	*5:2* **250,000**	13. 1,016 ÷ 8	*5:10* **127**	22. Calculate the **area** of this rectangle: 3cm, 12cm	*5:21* **36cm²**
4. What is the missing number? 837,400 847,400 ☐ 867,400	*5:2* **857,400**	14. 46.5 x 100	*5:11* **4,650**		
5. Put these in order, smallest first: -11, 8, 0, 3, -5, -9	*5:3* **-11,-9, -5,0,3,8**	15. What is 2^3 ?	*5:12* **8**	23. Reflect the shape in the mirror line. 	*5:28* **Shape drawn**
6. What year is represented by these Roman Numerals? **MMXIV**	*5:4* **2014**	16. Put these in order, smallest first: $\frac{2}{3}$ $\frac{3}{6}$ $\frac{9}{12}$	*5:13* **$\frac{3}{6}$ $\frac{2}{3}$ $\frac{9}{12}$**		
7. 28,629 – 13,535 =	*5:5* **15,094**	17. Find an **equivalent fraction** of $\frac{1}{2}$.	*5:14* **$\frac{2}{4}$ or $\frac{4}{8}$**	24. Average temperatures in Spring: Between which two months did the temperature increase the most? 	*5:29* **April and May**
8. 110,250 + 12,890 =	*5:5* **123,140**	18. Write the answer as a **mixed number**. $\frac{4}{7} + \frac{6}{7}$	*5:15* **$1\frac{3}{7}$**		
9. Complete this sum without written working. 8,600 + 4,250 =	*5:6* **12,850**	19. $\frac{3}{4}$ x 12 =	*5:16* **9**		
10. The temp. was -2°C. It rose by 7°C, then dropped by 4°C. What is it now?	*5:7* **1°C**	20. Write 0.63 as a fraction.	*5:17* **$\frac{63}{100}$**	25. What was the overall increase in temperature from March to June?	*5:29* **12°C**
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)	Y (10-19)	G (20-25)	