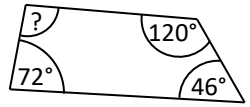
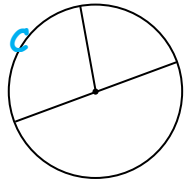
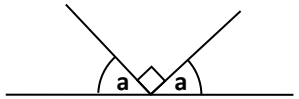
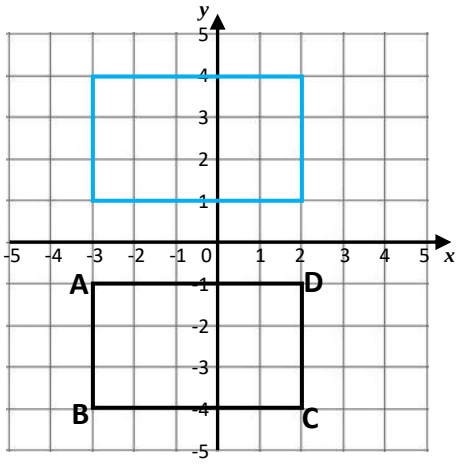
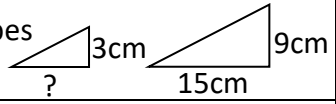
Maths Key Skills Stage 6: Skill Check 12 **Answers**

Name: _____ **Date:** _____ **Class/Group:** _____

A: Place Value, Add, Subtract, Multiply and Divide			B: Fractions, Ratio, Proportion and Algebra		C: Geometry, Position and Direction	
1. Write in words: **1,900,345**	*6:1* **One million, nine hundred thousand, three hundred and forty five**		11. Simplify this fraction fully: $\frac{12}{44}$	*6:7* **$\frac{3}{11}$**	21. Find the missing angle. 	*6:24* **122°**
2. What is the value of the **5** in this number? 5,273,914		*6:1* **5,000,000**	12. $3\frac{3}{4} + \frac{5}{6} =$	*6:8* **$4\frac{7}{12}$**	22. On the circle write a letter **'C'** on the **circumference**. 	*6:25* **'C' written**
3. Round **3,457,318** to the nearest **million**.		*6:1* **3,000,000**	13. $\frac{4}{9} \div 2 =$	*6:9* **$\frac{2}{9}$**		
4. The temperature rises from -8°C to 14°C. How many degrees has it risen?		*6:2* **22°C**	14. What is the value of the **7** in this number: 58.473	*6:10* **$\frac{7}{100}$**	23. Find the value of **a**. 	*6:26* **45°**
5. 8,135 x 13		*6:3* **105,755**	15. Give your answer as a decimal: 26 ÷ 8	*6:11* **3.25**	24. What are the co-ordinates of **A**? 	*6:27* **(-3, -1)**
6. What is the remainder? 8,014 ÷ 22		*6:3* **6**	16. Write this percentage as a **fraction** and a **decimal**. 48%	*6:12* **$\frac{12}{25}$, 0.48**		
7. Write **two common factors** of 24 and 30.		*6:4* **1, 2, 3, 6**	17. Find **70%** of 360.	*6:13* **252**		
8. There are **two prime numbers** between 20 and 30. What are they?		*6:4* **23, 29**	18. These shapes are **similar**. 	*6:14* **5cm**		
9. 35 ÷ 5 + 2		*6:5* **9**	19. There are **t** sweets in a bag. 15 of them are eaten. Write an expression.	*6:15* **t – 15**		*6:28* **Shape drawn**
10. What is my change if I buy as many £3.45 footballs as I can with £25?		*6:6* **85p**	20. Which two numbers add together to make 23 and have a difference of 7?	*6:17* **8, 15**	25. **Reflect** rectangle **ABCD** in the **x-axis**.	
Total (A)			Total (B)		Total (C)	
Test Total (A+B+C)			R (0-9)	Y (10-19)	G (20-25)	