Maths Key Skills   Stage 6: Skill Check 15
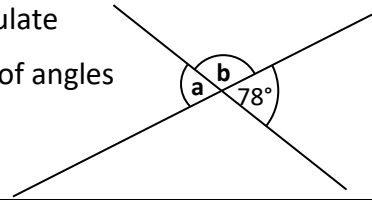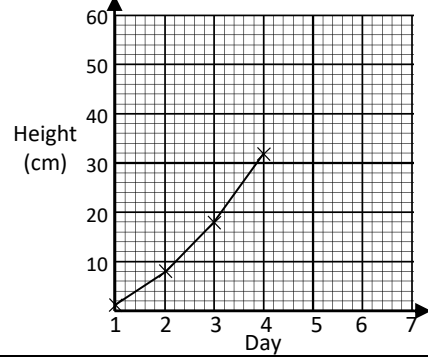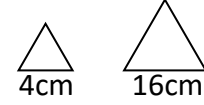
Name: _____   Date: _____   Class/Group: _____

A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		C: Measure and Problem Solving	
1. Write **one million, five thousand, seven hundred and fifty two** in digits.	6:1	11. Which is the **largest** fraction? $\frac{6}{10}$, $\frac{17}{30}$ or $\frac{33}{60}$	6:7	21. Name the shape: "I have 4 right angles and 2 pairs of equal sides".	6:24
2. What is the value of the **9** in this number? 5,273,912	6:1	12. $\frac{9}{12} + \frac{1}{8}$ =	6:8	22. The **radius** of a circle is 4.25cm. How long is the **diameter**?	6:25
3. Round **3,457,318** to the nearest **hundred thousand**.	6:1	13. Simplify your answer. $\frac{9}{16}$ x $\frac{2}{5}$ =	6:9	23. Calculate the size of angles **a** and **b**.	6:26
4. To a number I add 13 then subtract 2 and get 3. What did I start with?	6:2	14. 3.5 x 10	6:10		
5. 6,149 x 38	6:3	15. 3.69 x 6	6:11	24. Complete the line graph showing the height of a sunflower over time:	6:29
6. Give your answer to the **nearest whole number**: 1,475 ÷ 32	6:3	16. Write this percentage as a **fraction** and a **decimal**. 24%	6:12		Day	5	6	7	
7. Which is a **common multiple** of 50 and 75? 25 100 150 200	6:4	17. Find **65%** of 360.	6:13		Height (cm)	43	52	59	
8. Circle **all** the **prime numbers**: 30 31 37 39	6:4	18. What is the **scale factor**? 4cm 16cm	6:14		
9. 28 ÷ 4 + 6 x 3	6:5	19. How long does a 5kg chicken take? To cook: 1 hour + 40mins per kg.	6:15		
10. How much cheaper is a meal? Burger £3.19 Fries £1.29 Meal £4.25	6:6	20. What is the rule for this sequence? 1, 4, 13, 40, 121, …	6:16	25. Find the mean of these numbers: 4 6 3 3 6 5 7 4 3 4	6:30
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)	Y (10-19)	G (20-25)	