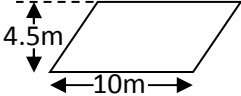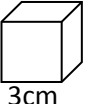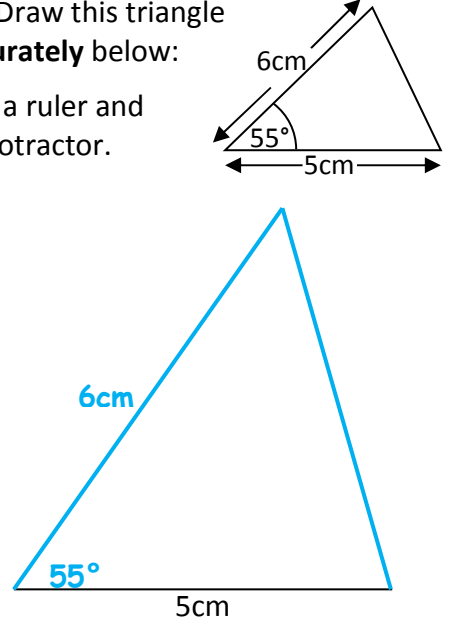**Name:** _____   **Date:** _____   **Class/Group:** _____

A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		C: Measure and Geometry	
1. Write **nine million, seven thousand, three hundred and eight** in digits.	6:1 **9,007,308**	11. Which is the **largest** fraction? $\frac{2}{3}$, $\frac{5}{6}$ or $\frac{7}{12}$	6:7 $\frac{5}{6}$	21. How many **miles** are approximately equal to 4 **kilometres**?	6:18 **2.5**
2. What is the value of the **8** in this number? 1,384,721	6:1 **80,000**	12. $\frac{5}{6}$ + $\frac{1}{9}$ =	6:8 $\frac{17}{18}$	22. Give the length and width of **two** rectangles that have an area of 20m².	6:20 **1x20, 2x10, 4x5**
3. Round 7.186 to 2 decimal places.	6:1 **7.19**	13. Simplify your answer. $\frac{2}{3}$ x $\frac{1}{2}$ =	6:9 $\frac{1}{3}$	23. Find the **area** of this **parallelogram**. 4.5m 10m	6:21 **45m²**
4. What is the largest possible crowd? Attendance: 25,000 (to the nearest thousand)	6:2 **25,499**	14. 0.5738 x 1000	6:10 **573.8**	24. Calculate the **volume** of a cube with a 3cm side length. 3cm	6:22 **27cm³**
5. 1,482 x 15	6:3 **22,230**	15. 2.15 x 3	6:11 **6.45**	25. Draw this triangle **accurately** below: 6cm 55° 5cm Use a ruler and a protractor. 6cm 55° 5cm	6:23 **Shape drawn with 55° (+/- 2°) angle and 6cm (+/- 2mm) side length**
6. 392 ÷ 14	6:3 **28**	16. Write this fraction as a **decimal** and a **percentage**. $\frac{1}{5}$	6:12 **0.2, 20%**		
7. Which is a **common multiple** of 4 and 6? 2 3 8 12 18	6:4 **12**	17. Find **35%** of 180.	6:13 **63**		
8. Which **factor** of 25 is also a **prime number**?	6:4 **5**	18. In a class of 25 pupils, $\frac{3}{5}$ are boys. How many girls are there?	6:14 **10**		
9. 68 − 24 ÷ 2	6:5 **56**	19. How much will a 5 minute call cost? Call charge: 30p + 7p per minute.	6:15 **65p**		
10. I have £10. I buy 2 coffees at £2.89 each. How much do I have left?	6:6 **£4.22**	20. What is the **10th term** of this sequence? 3, 7, 11, 15, 19, …	6:16 **39**		
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)	Y (10-19)	G (20-25)	