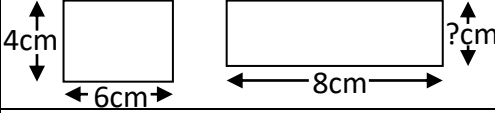
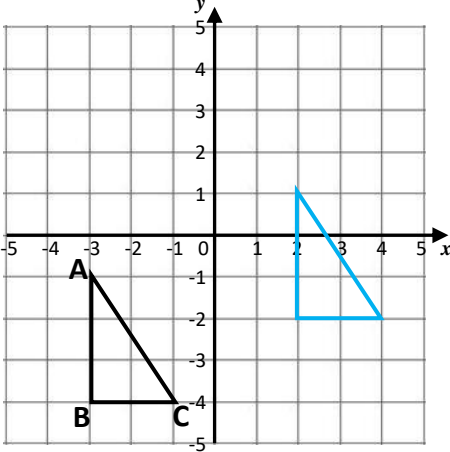


Name: _____

Date: _____

Class/Group: _____

A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		C: Measure, Position and Direction	
1. Write in words: 2,034,601	^{6:1} Two million, thirty four thousand, six hundred and one.	11. Simplify this fraction fully: $\frac{18}{54}$	^{6:7} $\frac{1}{3}$	21. 400ml of water are poured out of a 2.25 litre bottle. How much is left?	^{6:18/19} 1.85l or 1,850ml
2. What is the value of the 3 in this number? 1,384,721	^{6:1} 300,000	12. $1\frac{2}{3} - \frac{3}{4} =$	^{6:8} $\frac{11}{12}$	22. How many hours are there in three days?	^{6:19} 72
3. Round 7.186 to the nearest whole number.	^{6:1} 7	13. $\frac{1}{3} \div 3 =$	^{6:9} $\frac{1}{9}$	23. These rectangles have the same area . Find the missing side length.	^{6:20} 3cm
4. The temperature drops from 1°C to -11°C. What is the difference?	^{6:2} 12°C	14. What is the value of the 8 in this number: 25.738	^{6:10} $\frac{8}{1000}$		
5. $2,140 \times 32$	^{6:3} 68,480	15. Give your answer as a decimal: $26 \div 8$	^{6:11} 3.25	24. What are the co-ordinates of A ? 	^{6:27}
6. $7,242 \div 17$	^{6:3} 426	16. Write this fraction as a decimal and a percentage . $\frac{1}{2}$	^{6:12} 0.5, 50%		(-3,-1)
7. 15 and 27 only have two common factors . What are they?	^{6:4} 1 and 3	17. Find 75% of 520.	^{6:13} 390		
8. The number 30 has three prime factors . What are they?	^{6:4} 2, 3, and 5	18. The ratio of cats to dogs 3:2. If there are 15 cats, how many dogs?	^{6:14} 10		
9. $(25 + 13) \div 2$	^{6:5} 19	19. I have m pence. I spend 17p. Write an expression for this.	^{6:15} m - 17		
10. How many 52-seater buses does a school need for 198 pupils and staff?	^{6:6} 4	20. Write a possible value for a and b . $2 \times a + b = 17$	^{6:17} Any 2 that work	25. Translate triangle ABC 5 units right and 2 units up.	^{6:28}
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)	Y (10-19)		G (20-25)