Homework 21

Due in:

1. What is$\sqrt{25}$?	3.Round 0.752 to 1 d.p.
2. Showing a complete written method calculate 56 x 8	4. The angle representing pupils that walk to school is 120°, and represents 160 pupils. How many pupils does the entire pie chart represent ?

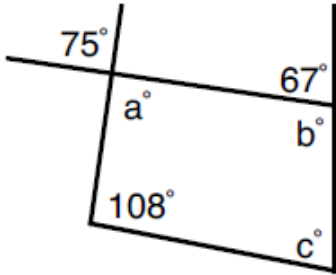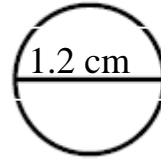|	
5. What is the next 3 terms of this sequence? 1, 8, 15, 22, . . .	8. If you reflect the point (1,1) in the y axis what are its new coordinates?
6. Solve $3(x + 2) = 15$ (show working)	9. What is $15 - 5 \times 2$?
7. Substitute a = -2 and b = 8 into $$2a + 3b$$	10. Showing a complete written method calculate $$144 \div 6$$

11. a = b = c = 75° 67° a° b° 108° c° (show working)	14. What is the circumference of this circle? (show working) 1.2 cm
12. Cancel $\frac{15}{27}$ to its simplest form	15. What is 15% of £70?
13. A bag contains some red, green and blue counters. The probability of randomly taking the different coloured counters is Red 0.3 Green 0.25 What is the probability of taking a blue counter?	16. What is $\frac{6}{11}$ of 55?

17. If May 1st is a Saturday, what day of the week is May the 15th?	19. What is the side length of a square which has an area of 16 cm^2? (show working)
18. Divide £44 in the ratio 5:6(show working)	20. Change 15 m in to cm.

Total: