## Homework 4

Hand in:	
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Do not use a calculator for questions 1-10. You must show all your working out. You may need to look up definitions or ask for some extra help either at home or at school for some of these questions.

$$32 \times 7 = 132 \div 3 =$$

5. Find three quarters of 36.	6. Write the following numbers in order starting with the smallest.  2.04, 3.2, 1.12
7. Find 75% of 80	8. What is the probability of rolling a number greater than 3 on a dice?
9. Ben buys 3 items costing £6.50, 99p and £2.75, he pays with a £20 note. How much change does he receive?	10. Which month is before January in the calendar?

## Gold:

Suzy spends ¾ of the money in her purse on a Birthday Cake. The cake costs £16.80. How much did Suzy have in her purse before she bought the cake?

Cake	Cake	Cake					
Complete the bar model to help you.							

Silver: Liam spends 10% of the money in his wallet on a magazine costing £2.50. How much money does he have left after buying the magazine?							
Draw a bar model to help you.							
<b>Bronze:</b> Arial spends 50% of her pocket money on a birthday card and 25% of her pocket money on wrapping paper. She has £1.75 left.							
Using the bar model below, work out how much pocket money Arial had.							
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