Homework 3

Hand in: _____

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.

1. 73 + 84 =	2. 42 − 17 =
3. 6 x 8 =	4. 32 ÷ 4 =

5. Find one quarter of 32.	6. Write the following numbers in order starting with the smallest. 1.4, 0.14, 2.14
7. Find 25% of 40	8. What is the probability of rolling an even number on a dice?
9. Ben buys 3 items costing £3.55, 56p and £1. He pays with a £10 note. How much change will receive?	10. What month is after May in the calendar?

Julie keeps a record of the sweet snacks sold in the KS4 canteen one break time:

Flapjack 7	Brownies 17	Apple 7	Grapes 8	Donuts 11

Gold:

Beth says,

"40% of the snacks sold are healthy snacks."

She is not correct. What mistake could she have made?

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Silver:

What percentage of the snacks sold are not apples?

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Bronze:

What fraction of the snacks sold are tray bakes?

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