1. Which is bigger?

 42% of £47.50 or  of £47.50

2. (a) In 1976 the average yearly wage was **£3275.**

 On average, people spent **17%** of £3275 on their family holiday.

 How much is 17% of £3275? ![C:\Documents and Settings\forcarstairsl\Local Settings\Temporary Internet Files\Content.IE5\GFNQK3V6\MC900389882[1].wmf]()

 (b) In 2001 the average yearly wage was **£21,842**

 On average, people spent **£1644** on their family holiday.

 What percentage of the average yearly wage is that?

3. The average mass of a female heart is **265** grams.

 The average mass of a male heart is **19% greater** than the average mass of a female heart.

 What is the average mass of a male heart?

4. Which of the statements below are true:

$$\left(a\right)\frac{3}{4}= 0.75 \left(b\right) \frac{1}{5}=5\% \left(c\right) \frac{9}{30}= \frac{3}{10} \left(d\right)\frac{49}{50}=0.98$$

5. The label on a pot of yoghurt shows this information.



 How many grams of **protein** does **100g** of yoghurt provide?

![C:\Documents and Settings\forcarstairsl\Local Settings\Temporary Internet Files\Content.IE5\GFNQK3V6\MC900441708[1].png]()6. A fruit shop bought apples at £2 per kg and sold them to the public at £2.80 per kg. Express the profit as a percentage.

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