Percentages

1. Jane deposits £1360 into her bank account which has an interest rate of 2.2% per year. Assuming that she does not deposit or withdraw any money, how much money will she have in a year’s time?
2. What is 60% of 300g without a calculator
3. A customer wants to buy a coat in a clothes shop. The price ticket says £45. He was a voucher for 30% off the price of one of them. How much money will he get off the price of the coat?
4. A man puts £3000 into a savings account. The savings account pays 5% interest per year. How much will the interest be for the first year.
5. What is 40% of £250 without a calculator
6. 2/5 of 20 =
7. 2/3 of 18=
8. 4/7of 28=
9. 3/4 of 20=
10. 2/6 of 18=
11. 4/7 of 21=
12. 3/8 of 32=
13. 2/3 of 27=
14. 5/9 of 45

Now try these exam style questions

1. John designs a page in a magazine. The page has a length of 45cm. An advert will take 1/5 of the length of the page. John says the advert needs to be 11cm. Is John correct. Show why you think this.
2. Jenny has £230 and she would like to know how much 2/5 is. Jenny thinks it is £150 is she correct? Show why you think this.

**Division**

15÷3=

12÷3=

21÷3=

210÷10=

2500÷100=

10÷5=

360÷10=

20÷5=

10÷2=