Sheet 18 F   Word problems 1

Name: ....

1. At a meeting 1500 people were present. If 382 of these were men, how many were women?

2. A theatre has 1252 seats and it was full each evening for five days. What was the total number of people who went to the theatre in those five days?

3. John bought a cycle for £95.80, a coat for £46.50 and he had £15 left over. How much money did he have to start with?

4. Nine books of equal weight total 4.5kg. How much does each book weigh (in grams)?

5. A shopkeeper had 2460 magazines in stock. During the week he sold 1742. How many magazines had he left at the end of the week?

6. A wooden rod is 2m long. Five pieces , each 32cm long, are cut from the rod. How much is left?

7. A man leaves £1505 in his will to be equally divided between his seven children. How much does each child receive?

8. A box contains 2 kg of chocolates. Susan takes out 430g and John takes out 715g. What weight of chocolates is left in the box?

9. Everyday Mrs Smith buys a newspaper for 24p, a packet of crisps for 17p and a train ticket for £3.15. How much does she pay altogether in a seven-day week?

10. The weight of 200 marbles is 5.8kg altogether. What is the weight of one marble?

11. One tonne of coal is packed into nine large sacks, each containing 110kg. How much is left over? (1 tonne = 1000kg).

12. Eight litres of paint cost £32.80.

    (a) How much does one litre of paint cost?

    (b) What is the cost of five litres of paint?