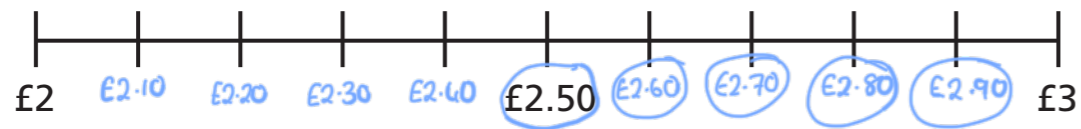


Estimating money

1 a) Complete the number line.



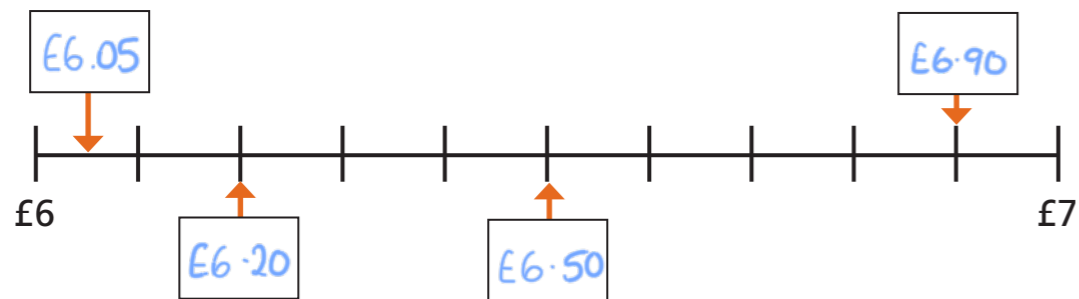
- b) Circle the amounts that round to £3
- c) What do you notice about the amounts that round to £2 and the amounts that round to £3?



2 Here are some amounts of money.



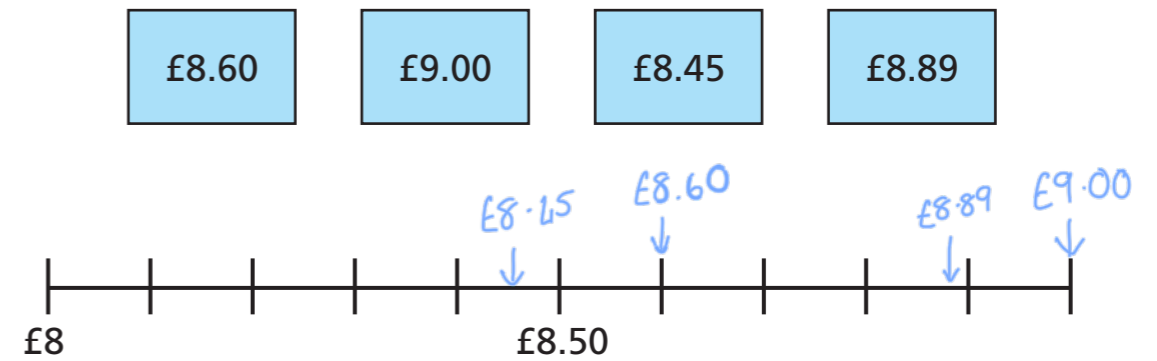
a) Use the amounts to label the number line.



b) Sort the amounts into the table.

| Rounds to £6 | | Rounds to £7 | |
|--------------|-------|--------------|-------|
| £6.05 | £6.20 | £6.50 | £6.90 |

3 a) Draw arrows to estimate where each amount is on the number line.

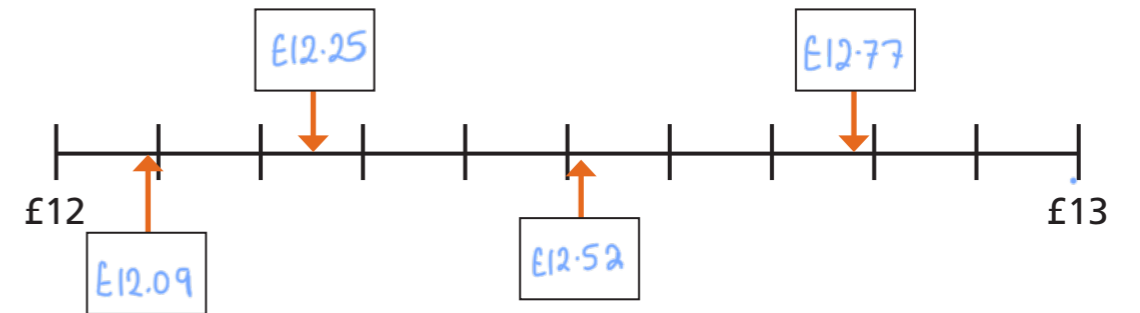


Which amounts were difficult to place on the number line?

b) Which amounts round to £9?

£8.60 £8.89

4 a) Write an estimate for each of the missing amounts.

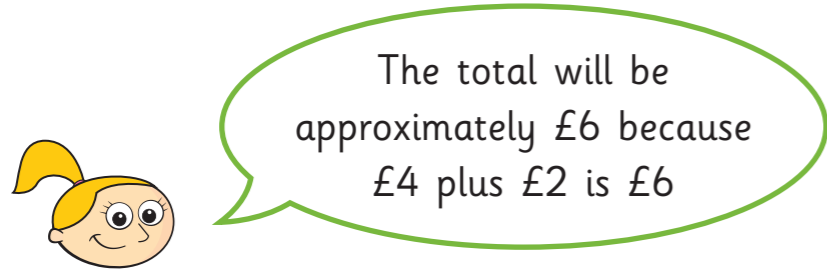


b) Which amounts round to £12?

£12.09 £12.25



5 Eva buys a book for £4.85 and a pen for £2.70



What would be a more accurate estimate for Eva to make?

£5 + £3 = £8

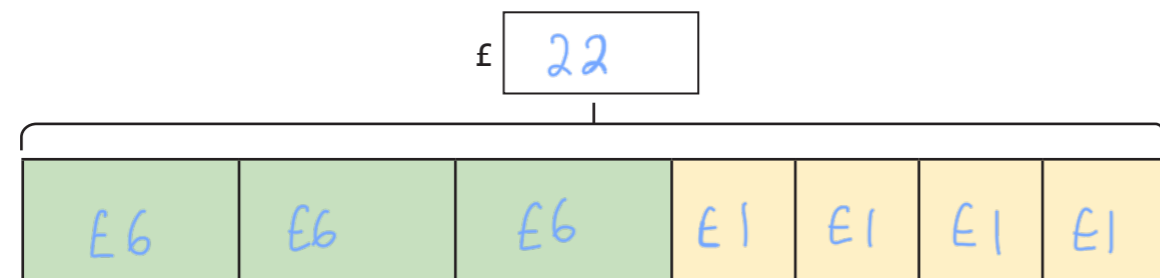
Explain your answer.



6 A football costs £5.65 and cones cost £1.49 each.

Alex wants to buy three footballs and four cones for the football team.

a) Round the amounts and complete the bar model to estimate the total cost.



b) Alex has this much money.



Does Alex have enough money?

Talk about it with a partner.



7 Ron and Rosie have bought these items.

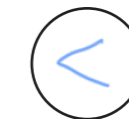


Round each amount to find an approximate total.

Write <, > or = to compare Ron and Rosie's totals.

Rosie's total

£24



Ron's total

£27

8 Filip is thinking of an amount of money.

- The amount rounds to £22 to the nearest pound.
- In the pence, there is an even amount of ones and an odd amount of tens.
- In the pence, the tens digit is less than the ones digit.

What amounts could Filip be thinking of?

e.g. £21.78

Compare answers with a partner.

