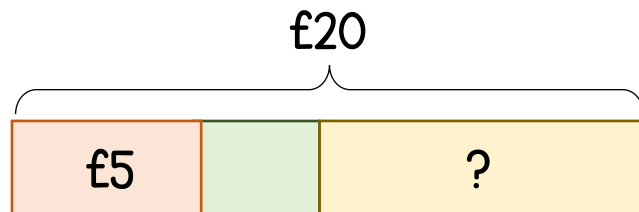


- 1 Liam bought a pair of gloves and a pair of socks.



He pays with a £20 note.

How much change does he get?

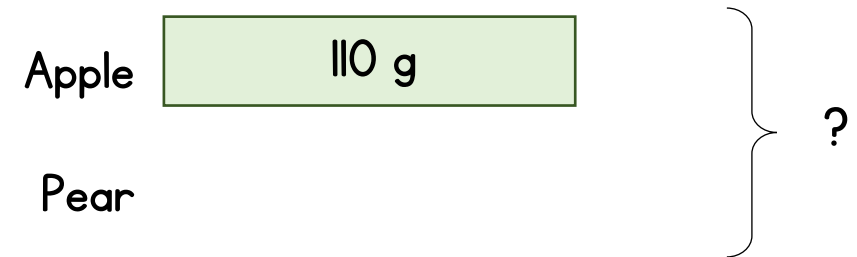


Mary-Kate buys 2 pairs of gloves and 1 pair of socks. What is the total cost?

- 2 An apple weighs 110 g.

A pear is 24 g lighter than the apple.

How much does the apple and pear weigh in total?



2 melons weigh the same as 5 apples.
If an apple weighs 110 g.
How much does 1 melon weigh?

- 1 Liam bought a pair of gloves and a pair of socks.



He pays with a £20 note.

How much change does he get?

Mary-Kate buys 2 pairs of gloves and 1 pair of socks. What is the total cost?

- 2 An apple weighs 110 g.

A pear is 24 g lighter than the apple.

How much does the apple and pear weigh in total?

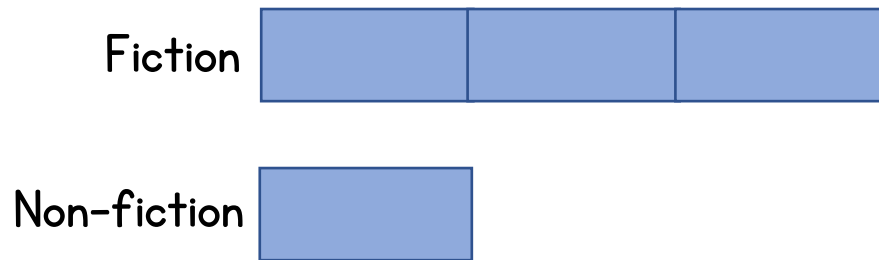
2 melons weigh the same as 5 apples.
If an apple weighs 110 g.
How much does 1 melon weigh?

3 There are three times as many fiction books as non-fiction books in a library.

120 fiction books and 24 non-fiction books are loaned out.

There are now twice as many non-fiction books as fiction books.

How many books were in the library?



How does the answer change if there were 60 fiction books and 12 non-fiction books loaned out?

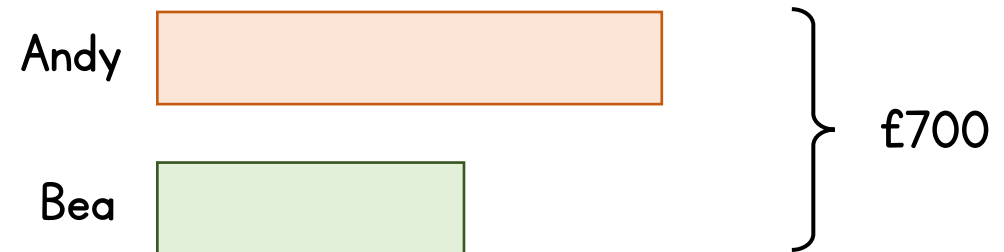
4 Andy and Bea have £700 in total.

Andy spends $\frac{3}{5}$ of his money.

Bea spends $\frac{2}{3}$ of her money.

They had £270 left altogether at the end.

How much money does Bea have left?



How does the answer change if Bea spends $\frac{2}{3}$ of her money?

3 There are three times as many fiction books as non-fiction books in a library.

120 fiction books and 24 non-fiction books are loaned out.

There are now twice as many non-fiction books as fiction books.

How many books were in the library?

How does the answer change if there were 60 fiction books and 12 non-fiction books loaned out?

4 Andy and Bea have £700 in total.

Andy spends $\frac{3}{5}$ of his money.

Bea spends $\frac{2}{3}$ of her money.

They had £270 left altogether at the end.

How much money does Bea have left?

How does the answer change if Bea spends $\frac{2}{3}$ of her money?

Challenge

David has $\frac{2}{5}$ as many pencils as Caroline.

Caroline buys 38 more pencils and David buys 7 more.

The ratio of Caroline's to David's pencils is now 3 : 1

How many pencils did Caroline have at the start?