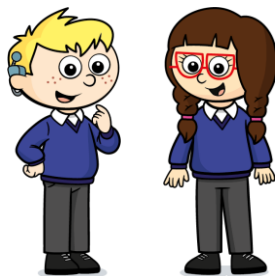
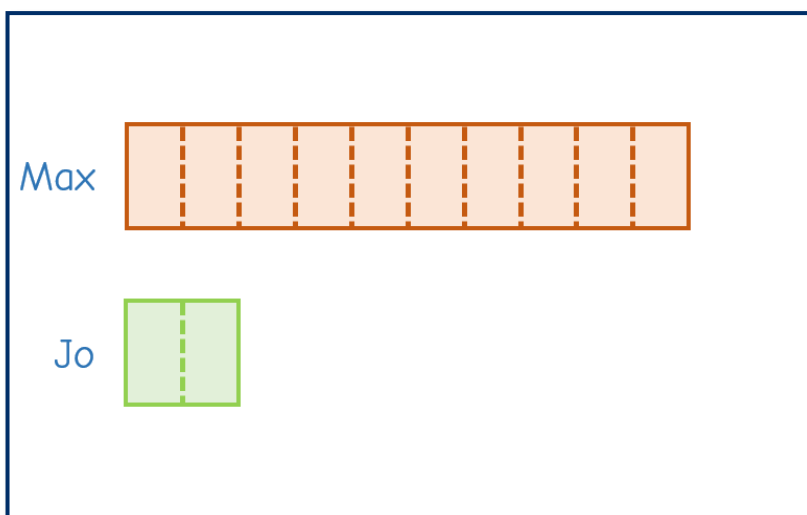


- 1** Max has 10 cards.
Jo has 2 cards.
Max gives Jo 6 cards.



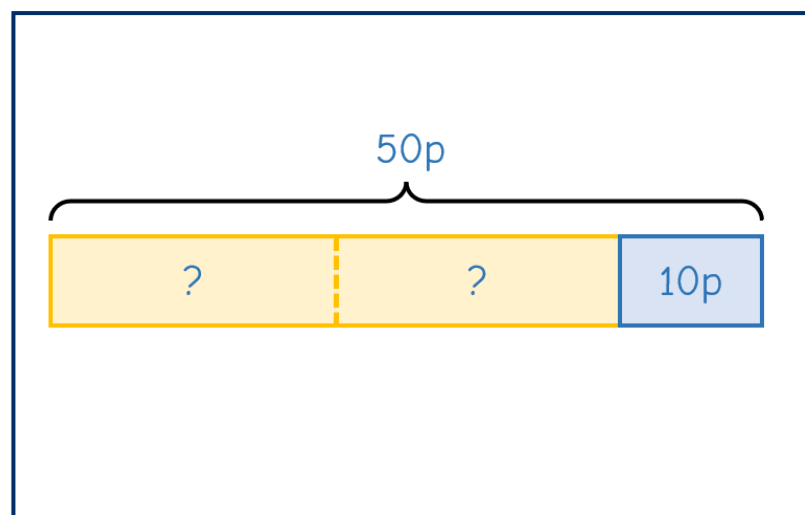
How many more cards does Jo have than Max now?



- 2** Kim buys 2 mince pies.
She pays with a 50p coin.
She gets 10p change.



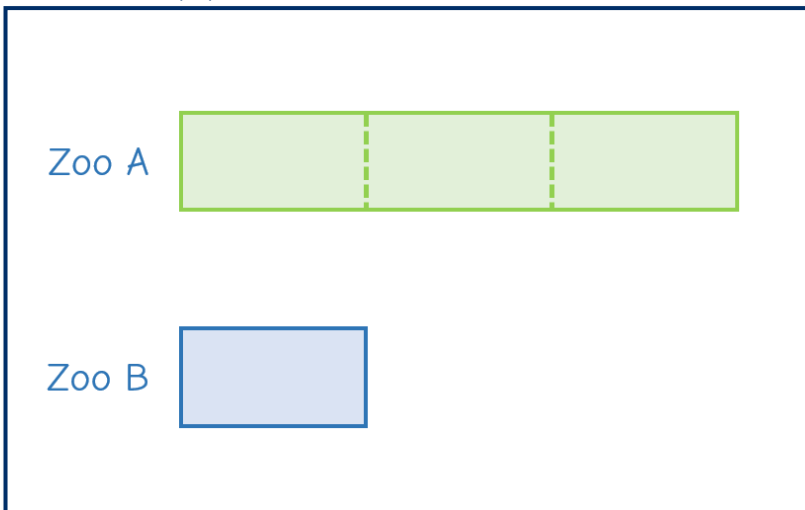
How much does one mince pie cost?



3 Zoo A has 3 times as many penguins as Zoo B.

- Zoo A releases $\frac{2}{3}$ of their penguins into the wild.
- Zoo A gives $\frac{1}{2}$ of their remaining penguins to Zoo B.
- Zoo A has 10 penguins left.

How many penguins does Zoo B have now?

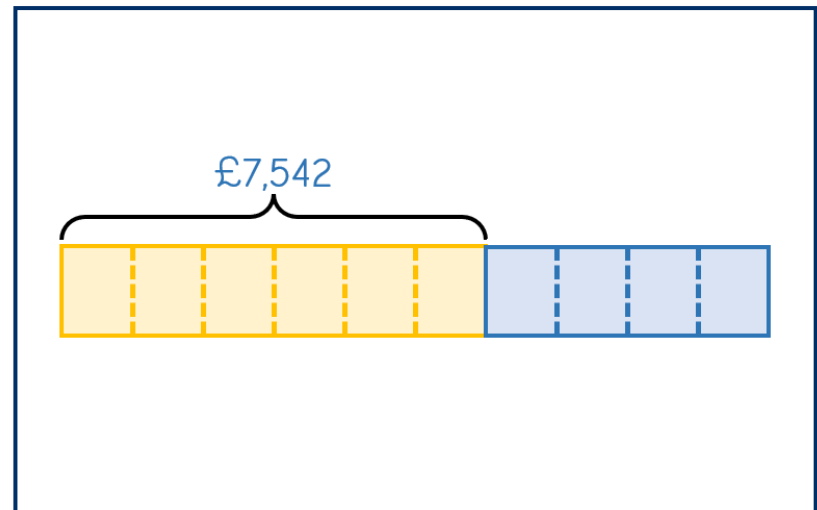


4 The cost of a sleigh is reduced by 40%



The cost of the sleigh is now £7,542

What was the full price of the sleigh?



5

A baker bakes the same number of cookies, gingerbread and biscuits.

- By lunchtime, there are twice as many gingerbread as biscuits left.
- The baker sells 45 cookies.
- The number of cookies is now 17 fewer than the number of gingerbread.
- There are 323 items left.

How many of each item did the baker bake?

The Daily Challenge

