



Try it!



1. A toy costs £2.75. Josh and Roman want to buy 5 toys. Josh has £3.25. How much does Roman have to spend?
2. Aisha has £6. She spends half of her money on sweets and then half of what she has left on cakes. How much money does she have left?
3. Luca went to the shops because there was a half-price sale on. He bought these items which were on sale.

Shoes	£22.50
Trousers	£14
Socks	£3.30
Shirt	£9.40

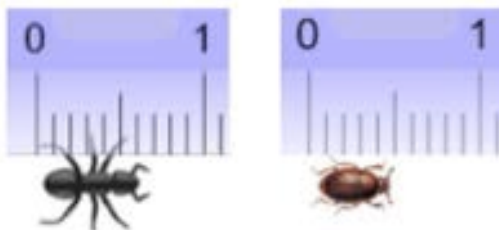
- How much would each item have been before the sale?
- How much did Luca spend?
- How much did he save?

Apply it!



1. A soup recipe uses $\frac{3}{4}$ as many onions as it does carrots. Roman is making soup with 8 carrots. How many onions does he use?

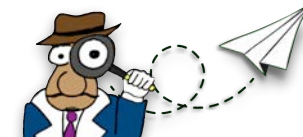
2. Write the length of each item as a fraction and decimal.



3. Josh's mother is twice as tall as him. Josh's father is one metre taller than him. Josh's father is 210cm tall.

How tall is Josh's mum?
Give your answer in cm and metres.

Fly with it!



1. After receiving some vouchers as a birthday gift, Aisha goes shopping. The two vouchers she has are £10 off and 50% off. She can only use one voucher. She buys:
 - a bracelet for £6
 - A calendar for £5.50
 - Some sweets for £4
 - A pizza slice for £2.50
 Which voucher should she use to get her the best discount off the total of her shopping? Explain your thinking.

2. Roman's dad is looking at renewing his mobile contract. His options are:

£6.50 per month
£79.50 for a year

Which option should give him the best deal?
How much will he save?