

2.2.21

LO: Finding Percentages of Amounts (Pt 2)

Show your workings, using the bar model method, to calculate these percentages:

- 1) 11% of £700
- 2) 18% of 360g
- 3) 97% of 8200cm
- 4) I eat 52% of my box of cereal which started with 3700g. How much cereal have I eaten?
- 5) A lorry has 18,300 iPads. It delivers 38% of its stock. How many iPads are left on the lorry

Look at Q5 again and see if you could calculate this in a different way. Show your workings clearly and explain which method you prefer.

Extension

Invent your own percentage-based question. Make sure you can work out the answer yourself.