

# Using bar models to represent measurement problems

Mathematics

Mr Nieto



## Question 1

Buttons shared his chocolate buttons with friends in his class. Ten friends each got 50 g of chocolate buttons. What was the total weight of the buttons that Buttons gave to his friends?

## Question 2

Melvin measured the height of the sunflowers every day. In one week his sunflower grew only half as much as Addy's. Melvin's sunflower grew 35 cm. How many centimetres did Addy's sunflower grow by that week?



### Question 3

Addy and Melvin collected three times as many cans in July as they did in June. They collected 3 kg and 900 g of cans in July. What was the weight of the cans they collected in June?

### Question 4

Mr Slade poured out the last of the juice by filling up one cup of juice each for the three moles. If they each got 250 ml of juice, how much did Mr Slade pour out altogether?

