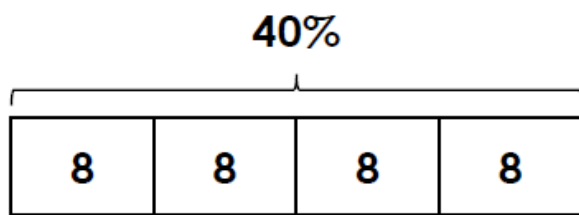


26/01/21 - Mild

LO: To find missing numbers using percentages of amounts.

Find the whole by using the bar model below to help you.



The children disagree about how to find 20% of 60.



Olivia

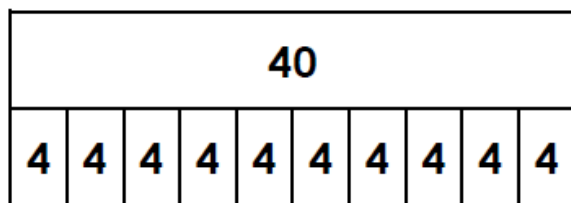
I've found that  $18 = 30\%$ , so 20% must be 12.



Lucas

I've found that  $28 = 40\%$ , so 20% must be 7.

Find the missing values by using the bar model below to help you.



$$60\% \text{ of } 40 = \square$$

$$\square \text{ of } 40 = 32$$

The children disagree about how to find 30% of 400.



Fionn

I've found that  $80 = 20\%$ , so 30% must be 240.



Abdol

I've found that  $240 = 60\%$ , so 30% must be 120.

Trixie uses 70% of a bag of sugar to make cupcakes.

The bag had 200g of sugar when full.

How much sugar did she use?

Who is correct? Explain why.