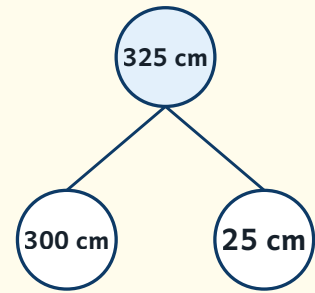


## RENAME CM TO M AND CM

- 1 There are **100** cm in every metre, so split into hundreds.
- 2  $325 \text{ cm} = 300 \text{ cm} + 25 \text{ cm}$ .
- 3  $300 \text{ cm} = 3 \text{ m}$ , with **25** cm left over.



## WARM-UP

Write each renamed length on the ruled line beside its label.

1. Rename 5 cm into millimetres on the first line
2. Rename 70 mm into centimetres on the second line
3. Rename 3 m into centimetres on the third line

5 cm = \_\_\_\_\_

70 mm = \_\_\_\_\_

3 m = \_\_\_\_\_

## PRACTICE

- 1 A carpenter marks a slot **5 cm** wide on a shelf. Rename that width in millimetres. \_\_\_\_\_
- 2 Aoife cuts a **4 m** length of skirting board for the model house. How long is it in centimetres? \_\_\_\_\_
- 3 Sean draws an **8 cm** plank on his building plan. How many millimetres long is the plank? \_\_\_\_\_

## SPOT THE MISTAKE

Cian renames 3 metres in centimetres like this:

$$3 \text{ m} = 3 \times 10 = 30 \text{ cm}$$

Cian is wrong. What is the correct renaming?

## REFLECT

When you rename a unit, do you multiply or divide — and how do you remember which way?