

WORKING OUT $96 \div 4$

- 1 Start at the tens: $9 \text{ tens} \div 4 = 2 \text{ tens}$, remainder **1** ten.
- 2 Carry the leftover ten to the units to make **16** units.
- 3 $16 \text{ units} \div 4 = 4 \text{ units}$. Read the answer on top.

$$\begin{array}{r} 24 \\ 4 \overline{) 96} \end{array}$$

WARM-UP

Use the squared space to set out each bus-stop division from the left, biggest place first.

Working



1. Set out and work $96 \div 4$, sharing the 9 tens first then the units.
2. Set out and work $97 \div 4$, writing any leftover at the end after r.
3. Set out and work $255 \div 5$, carrying any leftover down to the next column.

PRACTICE

- 1 A baker has **96** bread rolls to pack equally into **4** baskets. How many rolls go in each basket?
- 2 There are **97** biscuits to pack equally into **4** tins for the sale. How many go in each tin, and how many are left over?

SPOT THE MISTAKE

Aoife works out $96 \div 6$ like this:

$$\begin{array}{r} 11 \\ 6 \overline{) 96} \end{array}$$

Aoife forgot to carry a leftover. What is the correct answer?

REFLECT

When a leftover moves into the next column, how do you keep track of what still needs sharing?