

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.

$$\begin{array}{r} 24 \\ 4 \overline{) 96} \\ \underline{8} \\ 16 \\ \underline{16} \\ 0 \end{array}$$

WARM-UP

Use each blank bus-stop frame. Write the answer digits on the roof and any carries in the strip below.

$$\begin{array}{r} \\ 6 \overline{) 78} \\ \hline \end{array}$$

$$\begin{array}{r} \\ 4 \overline{) 97} \\ \hline \end{array}$$

$$\begin{array}{r} \\ 5 \overline{) 255} \\ \hline \end{array}$$

1. Complete the frame for $78 \div 6$
2. Complete the frame for $97 \div 4$
3. Complete the frame for $255 \div 5$

PRACTICE

- 1 A baker has **76** bread rolls to pack equally into **4** baskets. How many rolls go in each basket?
- 2 **48** apples are shared equally into **4** fruit crates at the market. How many apples in each crate?
- 3 There are **95** 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:

$$\begin{array}{r} 11 \\ 6 \overline{) 96} \\ \underline{6} \\ 36 \\ \underline{36} \\ 0 \end{array}$$

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?