

NAMING THREE TENTHS AS A DECIMAL

- 1 The strip is split into **10** equal parts.
- 2 Three parts are shaded, so the fraction is **$\frac{3}{10}$** .
- 3 Three tenths is the same as the decimal **0.3**.

 $\frac{3}{10}$

WARM-UP

Shade each strip to match the decimal, then write its fraction name.

1. Shade 0.5 on the strip and write its fraction name.



2. Shade 0.3 on the strip and write its fraction name.



3. Shade 0.25 on the strip and write its fraction name.



PRACTICE

- 1 A shelf tag shows three quarters of a euro. Write three quarters as its decimal name for the **€0.____** price.
- 2 Seven of the ten equal slices of a shop pizza strip are shaded. Write seven tenths as a decimal.
- 3 Seven of the ten equal segments on a chocolate bar are eaten. Write seven tenths as a decimal.
- 4 A carton of milk costs four fifths of a euro. Write four fifths as a decimal.

SPOT THE MISTAKE

Oisín writes one quarter as a decimal like this:

$$\frac{1}{4} = 0.4$$

Oisín is wrong. What is the correct decimal for one quarter?

REFLECT

Which fraction-decimal twin do you find easiest to remember, and why?



$$\frac{1}{2}$$



$$\frac{1}{2}$$

NUMBER



$$\frac{1}{2}$$

