

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**.



WARM-UP

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

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



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



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



PRACTICE

- 1 A shelf tag shows half a euro. Write half as its decimal name for the **€0.**__ price.
- 2 Three of the ten equal slices of a shop pizza strip are shaded. Write three 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 quarter of a **€1** coin's value is **25c**. Write one quarter as a decimal on the hundredths strip.

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?