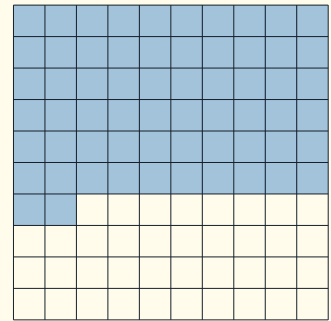


READING 0.62 ON THE GRID

- 1 The whole 10×10 grid is 1, so each little square is one hundredth (0.01).
- 2 Six full rows are shaded: that is 60 hundredths, or 0.60.
- 3 Two more squares are shaded: 62 hundredths in all, written 0.62.



WARM-UP

Write one digit per cell on the place-value mat, one row for each amount.

U	t	h

1. Write 0.01 (one square shaded) on the mat, one digit per cell
2. Write 0.40 (forty squares shaded) on the mat under the correct places
3. Write 0.75 with the 7 in the tenths column and the 5 in the hundredths column

PRACTICE

- 1 Ms Ryan draws a **100**-square grid on the board and shades seven tiny squares. Write that shaded part as a decimal.
- 2 Aoife shades one full row of ten squares on her classroom grid and labels it **0.10**. How many hundredths has she shaded?
- 3 Sean shades a full row and writes **0.10**, while Niamh shades the same row and writes **0.1**. Are their two labels the same amount?
- 4 The teacher writes the reading time **0.25** of an hour as a decimal on the whiteboard grid. How many hundredths does the **5** in **0.25** stand for?

SPOT THE MISTAKE

Niamh writes seven hundredths like this:

seven hundredths = 0.7

Niamh is wrong. How should seven hundredths be written?