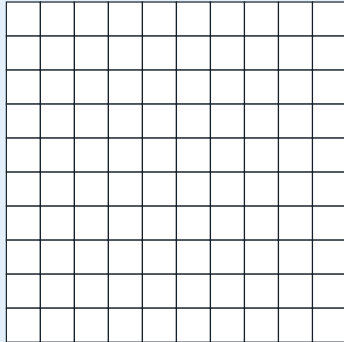


ONE TINY PIECE OF THE WHOLE CAKE

- 1 The whole cake stands for one and is cut into **100** equal tiny pieces.
- 2 Just one tiny piece is 1 out of the **100**, so we write the fraction **$\frac{1}{100}$** .
- 3 As a decimal the 1 sits in the hundredths place, giving **0.01**.

WARM-UP

Shade the hundred square to show each amount of the food tray.



1. Shade 0.01 to show one tiny square of the tray
2. Shade 0.03 to show three hundredths of the tray
3. Shade 0.12 to show one full row plus two more squares

PRACTICE

- 1 A baker cuts one whole pie into **100** equal tasting slices at the shop. What decimal shows the size of four slices? _____
- 2 Mum shares one bar of chocolate into **100** small squares for the picnic. Write five squares as a decimal. _____
- 3 The greengrocer says two hundredths of a bag of **100** apples is left. Fill the missing number in the fraction. _____
- 4 Three hundredths of a tray of **100** fresh buns remain at the bakery. Write **0.03** as a fraction. _____
- 5 One full row on the shop hundred-square offer board is shaded to show **0.10**. What is **0.10** the same as in tenths? _____

? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- a. One hundredth is written as 0.01
- b. A hundredth is smaller than a tenth
- c. Shading one small square on a hundred-grid shows 0.10
- d. 0.12 means one tenth and two hundredths