

WRITING 1/2 THREE WAYS

- 1 Start with the fraction $\frac{1}{2}$.
- 2 Divide 1 by 2 to get the decimal 0.5.
- 3 Multiply 0.5 by 100 to get the percentage 50%.

 WARM-UP

Shade the hundred square to show each amount.



1. Shade $\frac{1}{2}$ of the square
2. Shade $\frac{1}{4}$ of the square
3. Shade 0.2 of the square

 PRACTICE

- 1 A shopper buys half a dozen eggs. Write $\frac{1}{2}$ as a decimal and a percentage.
- 2 One quarter of the apples are on sale. Write $\frac{1}{4}$ as a decimal and a percentage.
- 3 A bag holds 0.2 kg of sugar. Write 0.2 as a fraction and a percentage.
- 4 Three quarters of the milk is used. Write $\frac{3}{4}$ as a decimal and a percentage.
- 5 A 60% discount applies to bread. Write 60% as a fraction and a decimal.

? ALWAYS, SOMETIMES, NEVER

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

- a. $\frac{1}{2}$ is the same amount as 0.5 and 50% ☐
- b. A percentage can be written as a fraction or decimal ☐
- c. 0.75 is the same as $\frac{3}{4}$ but not 75% ☐
- d. 1 divided by 10 gives 0.1 which is 10% ☐