

CONVERT 4200 G TO KILOGRAMS

- 1 Write 4200 g.
- 2 Divide by 1000 because $1 \text{ kg} = 1000 \text{ g}$.
- 3 Move the digits three places right: 4.2 kg.

 WARM-UP

Write each conversion on the ruled line beside its label.

1. Convert 500 g to kg on the first line
2. Convert 4,200 g to kg on the second line
3. Convert 0.6 l to ml on the third line

500 g = _____

4,200 g = _____

0.6 | =

PRACTICE

- 1 A **2000 g** bag of rice is on the shelf. How many kilograms does it weigh?
- 2 The shop sells **0.3 kg** packs of butter. How many grams is one pack?
- 3 A **1500 ml** carton of milk is on sale. How many litres is that?
- 4 A jug contains **3750 ml** of soup. How many litres does it hold?
- 5 Two **250 g** apples make a **500 g** bag. How many kilograms is the bag?

ALWAYS, SOMETIMES, NEVER

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

- a. Converting grams to kilograms means dividing by 1000.
- b. 0.6 L is the same as 600 ml.
- c. Changing 4500 g into kilograms means multiplying by 1000.
- d. You can convert 3000 ml to 3 L without using the 1000 rule.