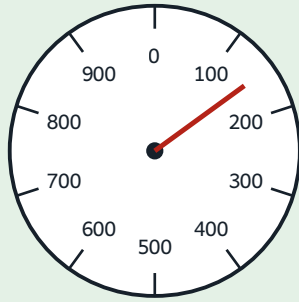


CONVERT KG TO G

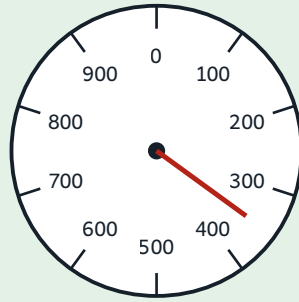
- 1 Start with the weight in kilograms.
- 2 Multiply by 1000 to change to grams.
- 3 3 kg becomes **3000 g**.

WARM-UP

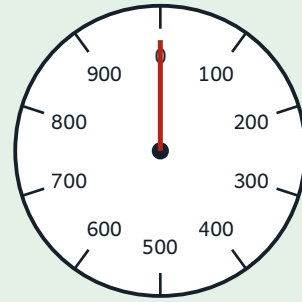
Read the mass on each scale dial.



Scale A



Scale B



Scale C

1. Read Scale A
2. Read Scale B
3. Read Scale C

PRACTICE

- 1 A shopping bag holds apples that weigh **150 g**. How many kilograms is that? _____
- 2 A bag of sugar weighs **1 kg**. How many grams is that? _____
- 3 A sack of potatoes weighs **2500 g**. How many kilograms is that? _____

? ALWAYS, SOMETIMES, NEVER

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

- | | |
|--|--|
| a. 1 kg is the same as 1000 g ☐ | c. A school bag can weigh 3 kg ☐ |
| b. An apple weighs more than 1 kg ☐ | d. All food items weigh exactly 500 g ☐ |

IRISH FACT A bag of sugar

A standard bag of sugar in an Irish shop weighs **1 kg** — the same as **1,000 g**.

Typical Irish grocery packaging



REFLECT

Did feeling the weight in your hands help your estimate? When does that work best?