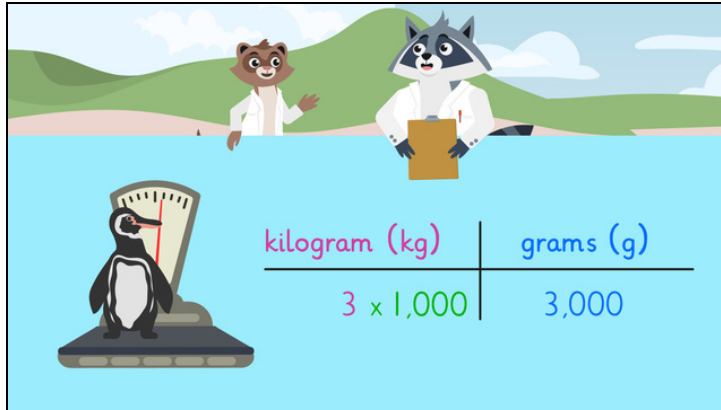


Worksheets to print out from [sofatutor.com](https://www.sofatutor.com)

How to Measure Grams and Kilograms



- 1 How much does the animal weigh?
- 2 How much do the animals weigh?
- 3 Missing masses.
- 4 Using grams and kilograms.
- 5 What do the animals weigh together?
- 6 Make the scales balance.
- + with many hints, answer keys, and solution approaches for all tasks




The complete package, including all tasks, hints, solutions, and solution approaches, is available to all subscribers of [sofatutor.com](https://www.sofatutor.com)

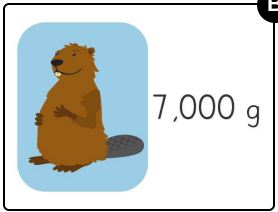
How much does the animal weigh?

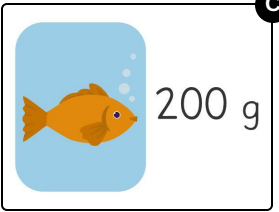
Choose the animal that is 2 kg.

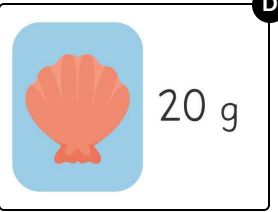
These animals all have their masses written in grams.

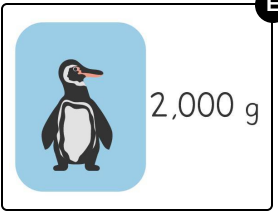
Which animal has a mass that is equivalent to 2 kg?

A 

B 

C 

D 

E 

Our hints for the tasks

1
from 6

How much does the animal weigh?

1. Hint

kilogram (kg)	grams (g)
1	1,000

Try making a conversion chart to help you. We know that 1,000 g is equal to 1 kg or 1 kg is equal to 1,000 g.

2. Hint

To convert **grams to kilograms** we need to **divide** by 1,000. $5,000 \div 1,000 = 5$.

3. Hint

To convert **kilograms to grams** we need to **multiply** by 1,000. $5 \times 1,000 = 5,000$.

Solutions and solution approaches for the tasks

1
from 6

How much does the animal weigh?

Answer key: E

- The animals that weighs 2 kg is the penguin because 2 kg is equal to 2,000 g.
- We know this because $1,000 \text{ g} = 1 \text{ kg}$.
- We can also multiply by 1,000. $2 \times 1,000 = 2,000$.