



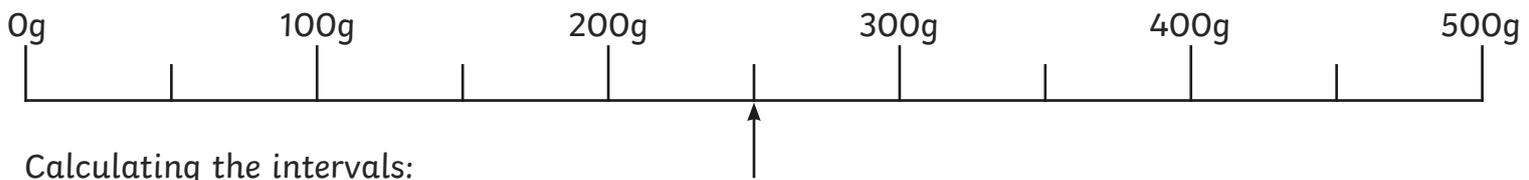
Reading Scales to Measure in Grams

I can read scales to measure in grams.



For each scale, write a calculation to show how you worked out what each interval is worth and then say how many grams the arrows are pointing to. The first one has done for you.

Scale 1:



Calculating the intervals:

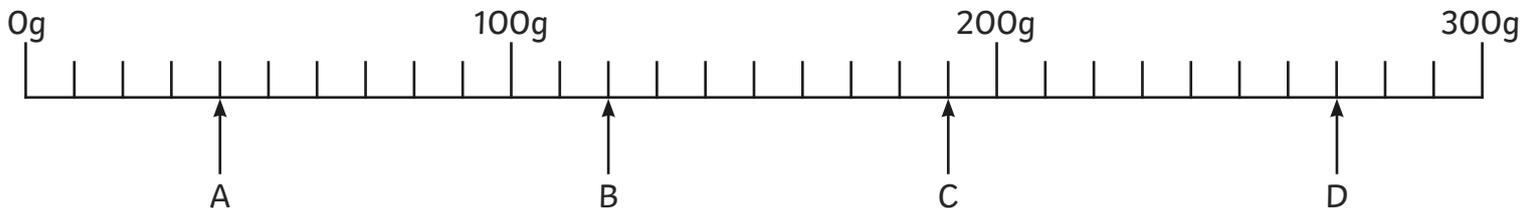
There are 2 intervals between 0 and 100.

$$100 \div \underline{2} = 50$$

Each interval is worth 50 g.

The arrow is pointing to 250 g.

Scale 2:



There are ____ intervals between 0 and 100.

$$100 \div \underline{\quad} = \underline{\quad}$$

Each interval is worth ____ g.

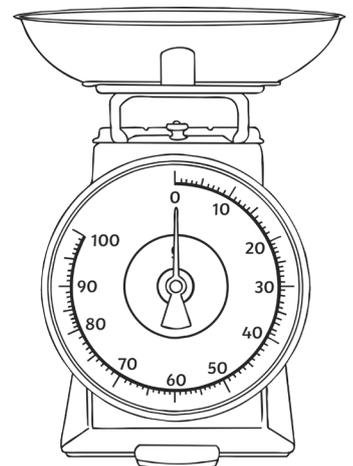
Arrows are pointing to:

A ____ g

B ____ g

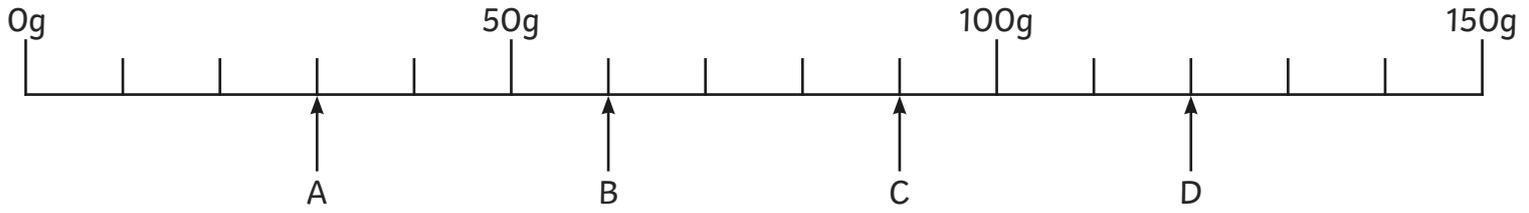
C ____ g

D ____ g





Scale 3:



There are ____ intervals between 0 and 50.

$$50 \div \underline{\quad} = \underline{\quad}$$

Each interval is worth ____ g.

Arrows are pointing to:

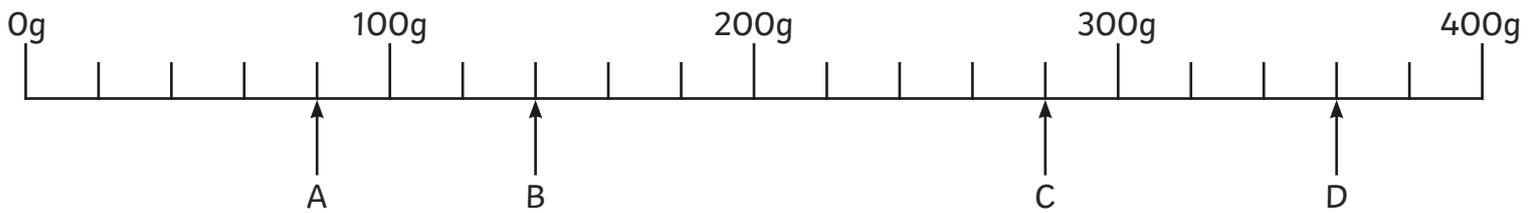
A ____ g

B ____ g

C ____ g

D ____ g

Scale 4:



There are ____ intervals between 0 and 100.

$$100 \div \underline{\quad} = \underline{\quad}$$

Each interval is worth ____ g.

Arrows are pointing to:

A ____ g

B ____ g

C ____ g

D ____ g



Reading Scales to Measure in Grams **Answers**

I can read scales to measure in grams.



Scale 2:

There are 10 intervals between 0 and 100.

$$100 \div \underline{10} = \underline{10}$$

Each interval is worth 10 g.

Arrows are pointing to:

A 40 g

B 120 g

C 190 g

D 270 g

Scale 3:

There are 5 intervals between 0 and 50.

$$50 \div \underline{5} = \underline{10}$$

Each interval is worth 10 g.

Arrows are pointing to:

A 30 g

B 60 g

C 90 g

D 120 g

Scale 4:

There are 5 intervals between 0 and 100.

$$100 \div \underline{5} = \underline{20}$$

Each interval is worth 20 g.

Arrows are pointing to:

A 80 g

B 140 g

C 280 g

D 360 g