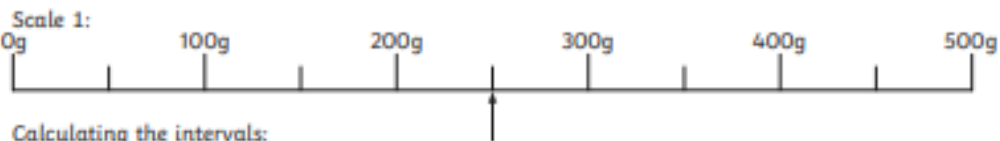


I'd like more practise:

★ 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 been done for you.



There are 2 intervals between 0 and 100.
 $100 \div 2 = 50$
Each interval is worth 50 g.
The arrow is pointing to 250 g.



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

I know what to do:

★ ★ 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:

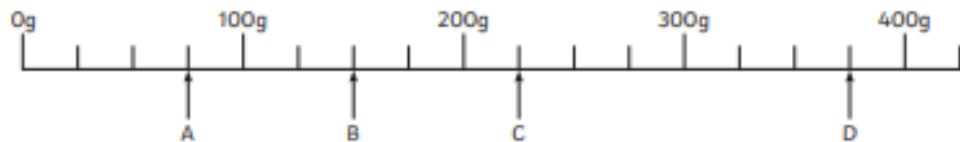
There are 2 intervals between 0 and 100.

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

Each interval is worth 50 g.

The arrow is pointing to 250 g.

Scale 2:



Calculating the intervals:

There are ____ intervals between 0 and 100.

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

Each interval is worth ____ g.

Arrows are pointing to:

A ____ g

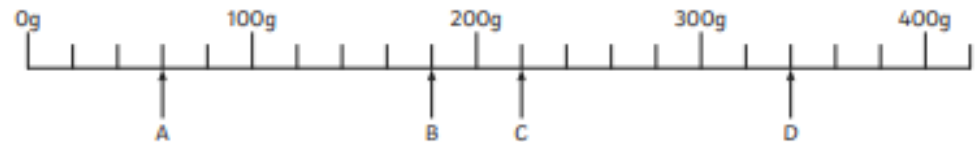
B ____ g

C ____ g

D ____ g



Scale 3:



Write a sentence to explain how you calculated the intervals:

Calculating the intervals:

Arrows are pointing to:

A ____ g

B ____ g

C ____ g

D ____ g

Scale 4:



Write a sentence to explain how you calculated the intervals:

Calculating the intervals:

Arrows are pointing to:

A ____ g

B ____ g

C ____ g

D ____ g

I am confident:



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:

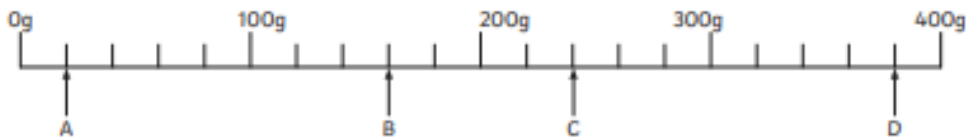
There are 2 intervals between 0 and 100.

$$100 \div 2 = 50$$

Each interval is worth 50 g.

The arrow is pointing to 250 g.

Scale 2:



Write a sentence to explain how you calculated the intervals:

Calculating the intervals:

Arrows are pointing to:

A 25 g

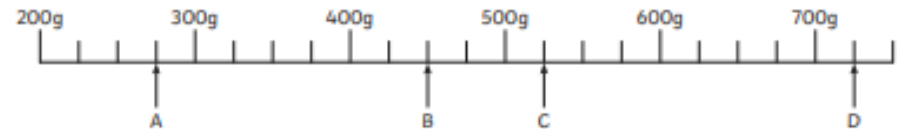
B 100 g

C 125 g

D 375 g



Scale 3:



Write a sentence to explain how you calculated the intervals:

Calculating the intervals:

Arrows are pointing to:

A 220 g

B 320 g

C 340 g

D 680 g

Scale 4:

Use a ruler to draw your own scale.

On the scale mark the following masses:

Arrows are pointing to:

A 75 g

B 150 g

C 225 g

D 375 g