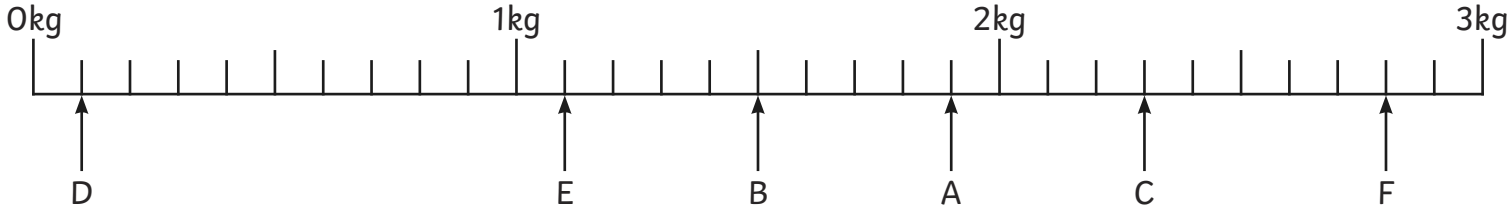
Reading Scales to Measure in Kilograms

I can measure mass in kilograms and grams.

1) For each scale, write the mass that is shown by each arrow in kg and g.
The first one has been done for you.

Scale 1:

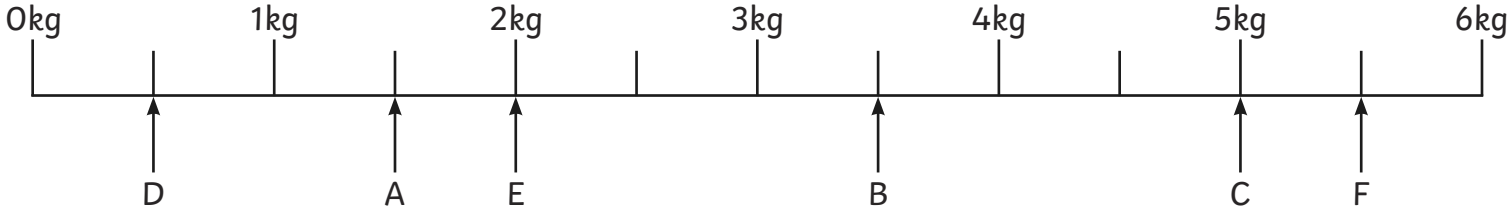


Hint: There are 10 increments between 0 and 1kg (1000g).
Each increment is worth 1000g ÷10 = 100g.

Arrows are pointing to:

A) 1kg 900g	D)
B)	E)
C)	F)

Scale 2:



Hint: There are 2 increments between 0 and 1kg (1000g).
Each increment is worth 1000g ÷ 2 = 500g.

Arrows are pointing to:

A)	D)
B)	E)
C)	F)

2) Choose 4 objects, estimate their mass, then use scales to weigh them in kg and g.

Object	Estimate	Actual Mass

Reading Scales to Measure in Kilograms **Answers**

I can measure mass in kilograms and grams.

1) For each scale, write the mass that is shown by each arrow in kg and g.

Scale 1:

A) 1kg 900g	D) 100g
B) 1kg 500g	E) 1kg 100g
C) 2kg 300g	F) 2kg 800g

Scale 2:

A) 1kg 500g	D) 500g
B) 3kg 500g	E) 2kg
C) 5kg	F) 5kg 500g

2) Choose 4 objects, estimate their mass, then use scales to weigh them in kg and g:

A variety of answers, dependent upon the objects chosen, ensure the answers are written in kg and g.