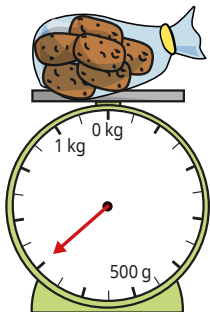
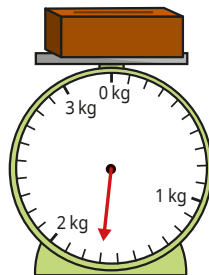


1 What is the mass of each object?

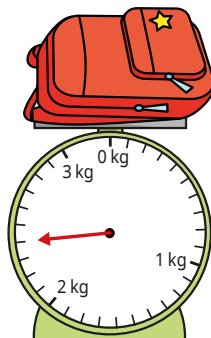
a)



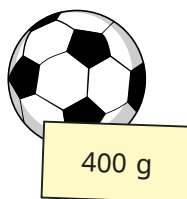
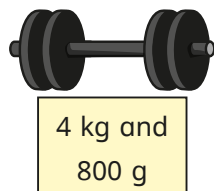
b)



c)

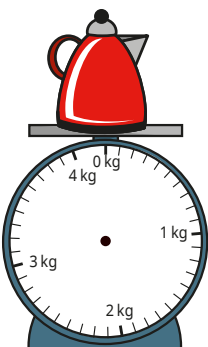


2 The masses of the objects are shown on the labels.

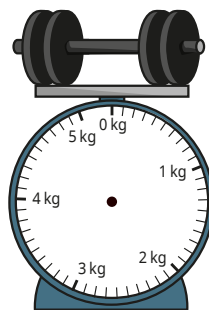


Draw on the scales to show the mass of each object.

a)



b)

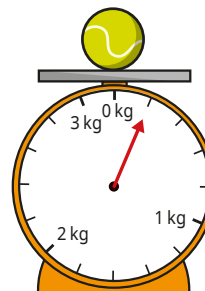


c)

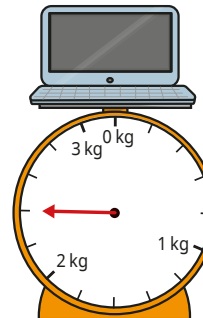


3 What mass is shown on each set of scales?

a)



b)

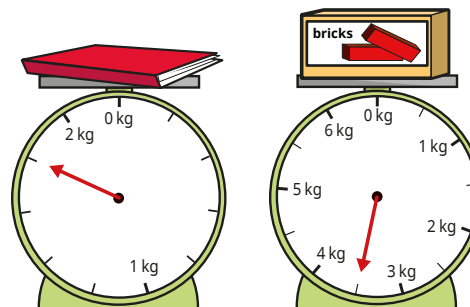


c)



How did you work out what each interval on the scales represents?

4 Whitney is measuring mass.

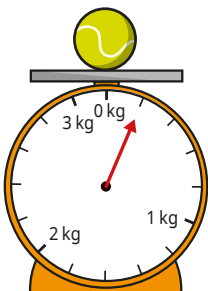


The book has a greater mass than the bricks because the arrow goes further around the scale.

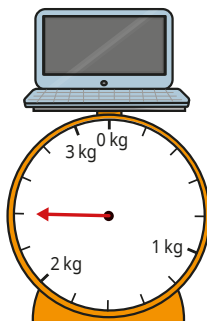
Do you agree with Whitney?
Why?

- 3 What mass is shown on each set of scales?

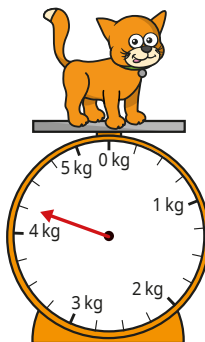
a)



b)

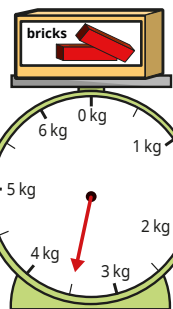
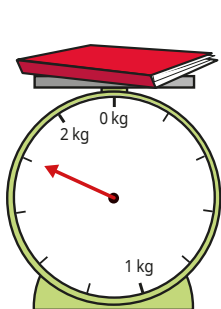


c)



How did you work out what each interval on the scales represents?

- 4 Whitney is measuring mass.

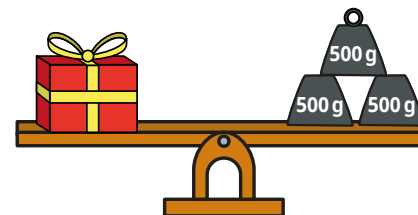


The book has a greater mass than the bricks because the arrow goes further around the scale.



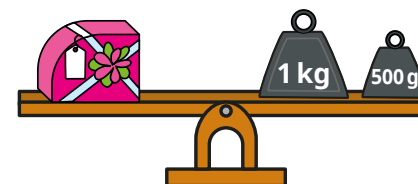
Do you agree with Whitney?
Why?

- 5 Annie and Amir each have a present.
They use weights to measure the masses of the presents.



Our presents have the same mass.

Annie



My present is heavier because I have a kilogram weight.

Amir

Who is correct?
How do you know?