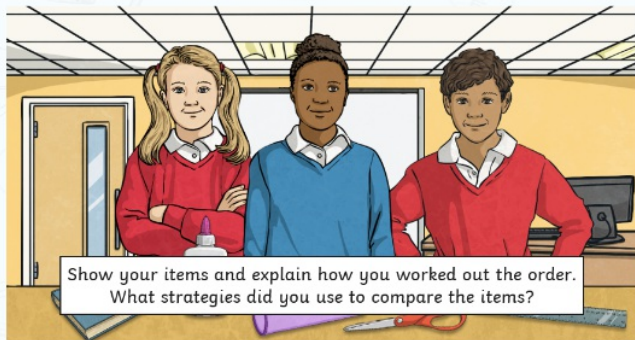


1

Order It - Mass

Collect five objects from around your house or classroom.
Order them from heaviest to lightest.



Show your items and explain how you worked out the order.
What strategies did you use to compare the items?

2

Estimate the Mass

Collect some food items from your kitchen.
Estimate their mass in grams and order them from heaviest to lightest.



How close were your estimates to the real mass in grams?

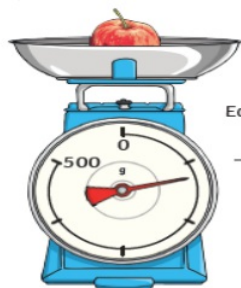
Then

Silver

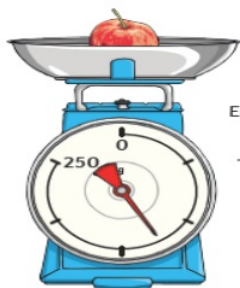
Choose some food items from your kitchen which have the weight recorded on the outside. Choose two at a time to add together using our written method for addition. Do this 10 times.

An apple has a mass of 125g.

- 1) What is each interval worth on each set of scales?



Each interval
is worth _____



Each interval
is worth _____



Each interval
is worth _____

- 2) The pointer shows the mass of one apple on each set of scales.
One set is incorrect. Which set? _____

- 3) Ali says that the mass of the oranges on this set of scales is 330g.
Do you agree? _____

Explain your answer.

