

Mass: Knowledge Organiser

Key Vocabulary

mass	How heavy an object is
gram (g)	Unit of measure
kilogram (kg)	Unit of measure
scales	Used to weigh items to find out their weight
compare	. Look at 2 or more things to find out what is the same and different
order	Arrange things in a specific way
lightest, lighter, light	A term to describe something that is light
heaviest, heavier, heavy	A term to describe something that is heavy

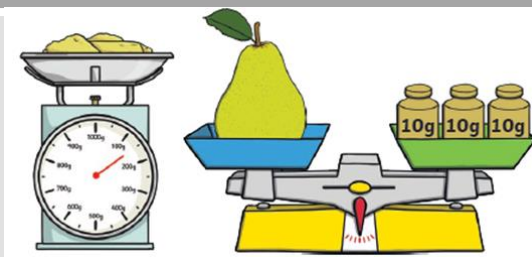
Key Information

- 1 compare the mass of two or more objects by weighing
- 2 Grams and kilograms are a measurement of mass
- 3 We can use the operations to work out problems regarding mass

Prior Knowledge

- | | |
|-------|-------------------------------------|
| Y1 | To know what is heavier and lighter |
| Y1/Y2 | .to use scales to measure mass |

Worked Examples



We use scales to measure grams.
A gram is a small unit of measurement that we use to measure how heavy or light something is.
We can write gram as g.

Worked Examples

We measure the following using grams



We also use scales to measure **kilograms**.

A kilogram is a larger unit of measurement that we use to measure how heavy or light something is.

We can write kilogram as **kg**.

We measure the following using kilograms:

