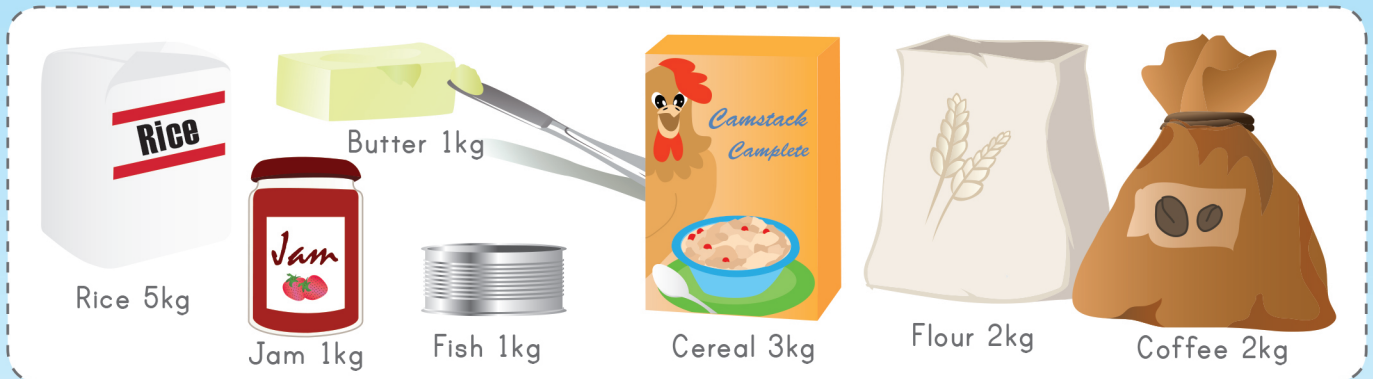


Measurement - mass

- 1 Look at some of the groceries we bought for our holiday and answer the questions.



- a Which is the heaviest item?
What is its mass?
- b Name three things that have the same mass. ,
 and .
- c What is the mass of: The cereal?
The fish?
- d Name two items, that when added together, have the same mass as the sack of rice?
 and
- e How many blocks of butter are needed to equal the mass of the cereal?
- f How many tins of fish have the same mass as one sack of rice?
- g Name an item that has the same mass as the coffee.
- h Which is heavier, a tin of fish or a sack of coffee?

i Which is lighter, a box of cereal or a sack of rice?

j True or false? The flour is twice as heavy as the jam.

k Put the groceries in order from heaviest to lightest.

l What is the total mass of these groceries altogether?

m What will happen to each scale?

A



Jam 1kg



Fish 1kg

B



Butter 1kg



Flour 2kg



Explain that when people speak about how much something weighs, they mean mass.

Ask learners to bring empty containers from home to use in a classroom 'shop'. If each learner has at least one container, you can then call out asking them to get into groups with a combined mass of 5kgs, or 10kgs etc.

Numbers, Operations and Relationships

Introducing formal measuring: compares, orders and records the mass of commercially packaged objects which have their mass stated only in kilograms e.g. 2 kilograms of rice and 1 kilogram of flour.

CAPS
Grade 2 Term 2