

Workcard

Number

m42w1

Level: 4

Strand: Measurement

Substrand: Direct Measure

Measuring things up.

Length is measure in the metric system using metres

The prefixes below are often used

centi

kilo

milli

Describe in your own words what the prefixes *centi*, *kilo* and *milli* mean.

What abbreviations are used for the following

Kilometre

Centimetre

Millimetre

Capacity is expressed in litres and Mass using grams.

Write down the abbreviations for the following units.

kilolitre

centilitre

millilitre

kilogram

centigram

milligram



How big are these things?

Write down and draw sketches of examples of two things that are each of these sizes.

| | | |
|--------------|--------------|-------------|
| 1 kilometre | 1 kilolitre | 1 kilogram |
| 1 metre | 1 litre | 1 gram |
| 1 centimetre | 1 centilitre | 1 centigram |
| 1 millimetre | 1 millilitre | 1 milligram |

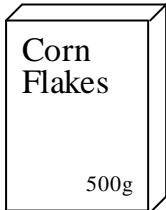
Extension Activity/ Homework

Many things around your home will have these measurements on them, things such as tins of food and drink and containers of detergents etc.

List some of the things at home that have these measurements on them.

Your task is to write down the name of the object that has a measurement on it. Sketch a picture of it then write down the measurement.

Packet of Corn Flakes



500 grams

Write down at least 12 different things

Try doing some now and show your sketches to the teacher

Reflection

What did you do well in this activity?

What could have you improved?

What new things have you learnt?

