



Year Six Converting Units

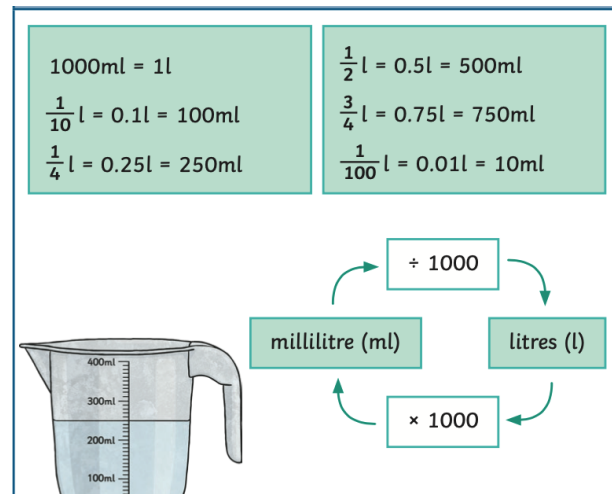
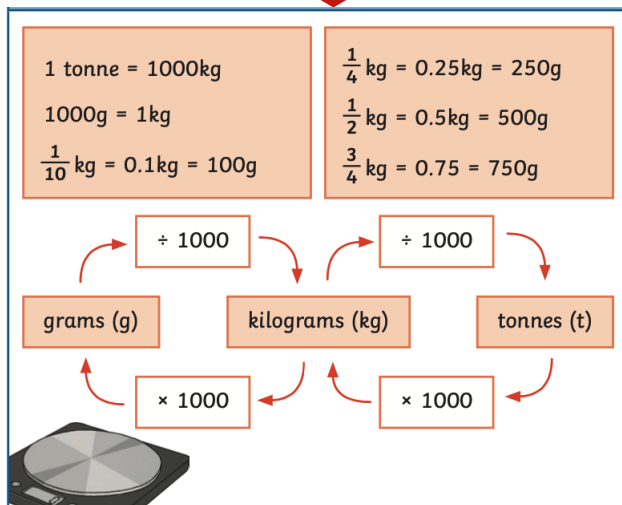
Converting mass

Converting capacity

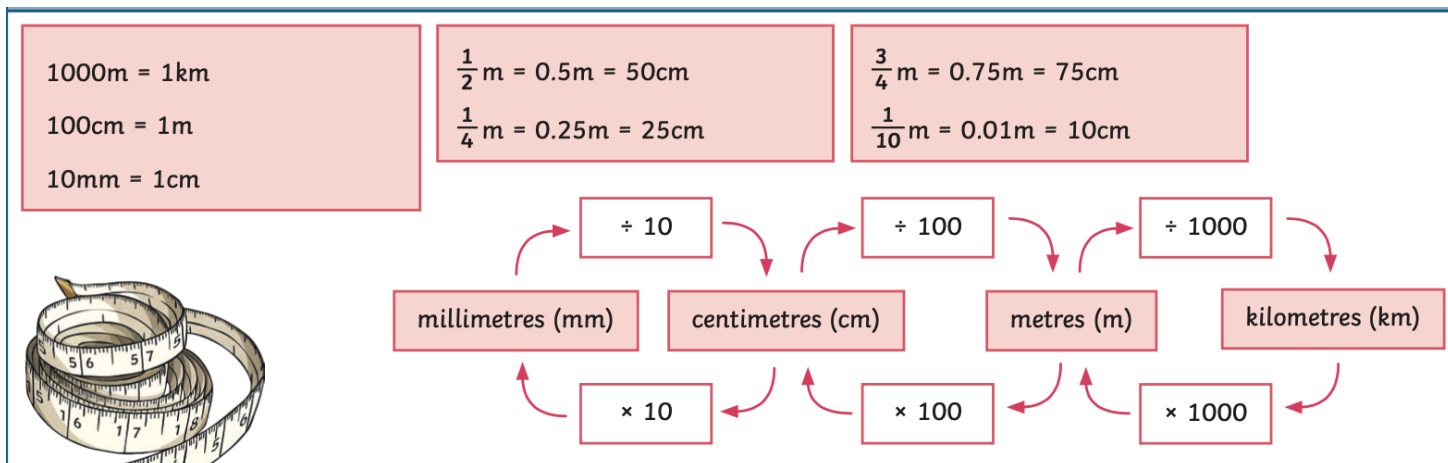


Vocabulary

mass
gram
kilogram
capacity
volume
millilitre
litre
millimetre
centimetre
kilometre
foot
inch
ounce
pound
stone
pint
gallon



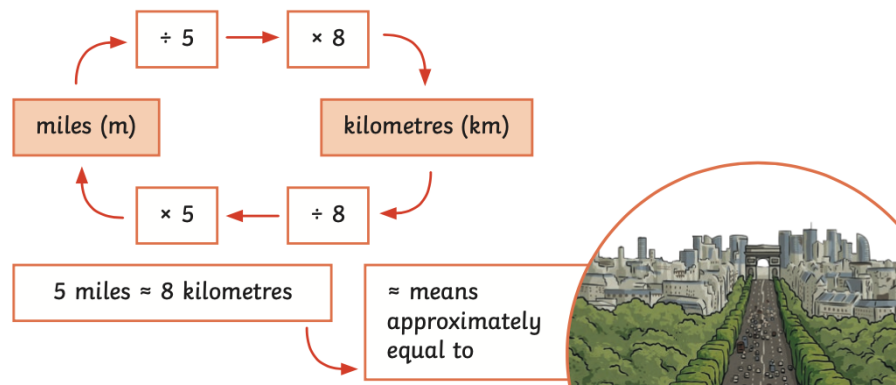
Converting length





Miles to kilometres

You might measure the length of a road or the distance between two cities in miles or kilometres.



Imperial measures

Things that could be measured using imperial units:

- Someone's height in feet and inches
- The mass of a bag of sugar in ounces
- The mass of a sack of potatoes in pounds
- A person's mass in stones
- A carton of milk in pints
- The amount of water in a bath in gallons

1 foot = 12 inches
 1 pound = 16 ounces
 1 stone = 14 pounds
 1 gallon = 8 pints

Time

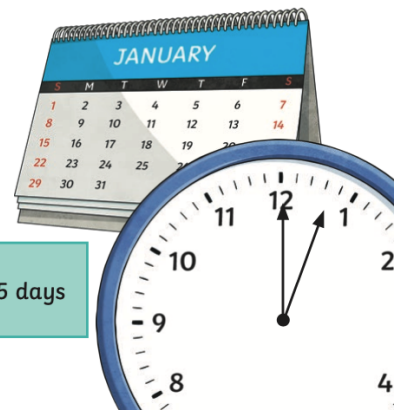
Minute 1 minute = 60 seconds

Hour 1 hour = 60 minutes

Day 1 day = 24 hours

Week 1 week = 7 days

Year 1 year = 12 months = 52 weeks = 365 days



Metric to imperial

metric (new)	imperial (old)
2.5 centimetres	1 inch
1 kilogram	2.2 pounds
4.5 litres	1 gallon

