

Max's Masterclass: Mastering Measurement

Get your thinking caps on! Join Max the Monkey as we calculate, convert, and conquer the world of measurements.

- To convert from a larger unit to a smaller unit (like kilometres to metres), we multiply by the conversion factor, such as 10, 100, or 1000.
- There are 1,000 millimetres in 1 metre, and 1,000 grams in 1 kilogram.
- When measuring capacity, 1,000 millilitres is equal to exactly 1 litre.
- To convert from a smaller unit to a larger unit, we divide by the conversion factor.
- If a bag of fruit costs £2.50 per kilogram, you can calculate the cost of 500 grams by dividing the price by two.

Did you know? Did you know? Even though we use the metric system for most science and maths, we still use 'miles' for road signs in the UK! A mile is approximately 1.6 kilometres. Max the Monkey always keeps a conversion chart handy so he never gets lost on his travels.

Key vocabulary: millimetre · centimetre · kilometre · gram · kilogram · millilitre · litre · conversion · metric · imperial