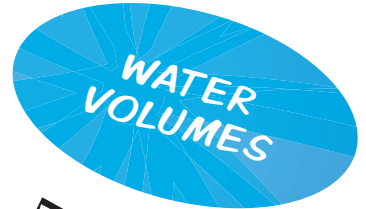




Australian Government



WATER VOLUMES HOW MUCH WATER?

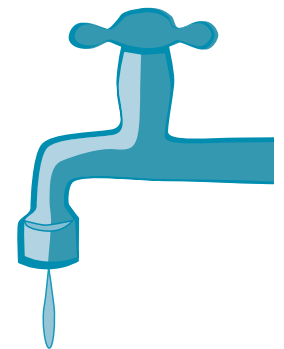
Litre – L

- Abbreviation — L
- Amount of water that can fit into a 10cm x 10cm x 10cm cube. i.e. 10 cm³
- Many drinks, such as milk, are sold in 1L containers



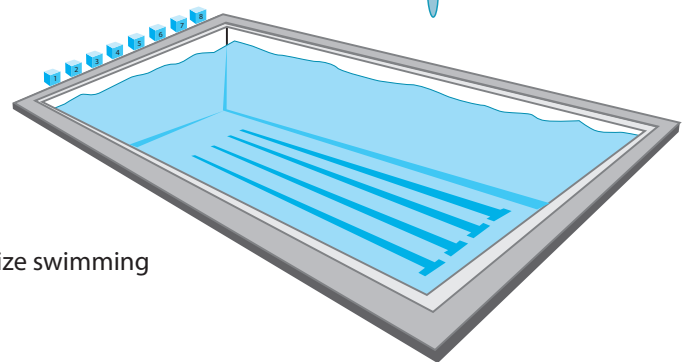
Kilolitre – KL

- Abbreviation — KL
- 1000 litres
- Amount of water that fits into a 1m x 1m x 1m cube, i.e. 1 cubic metre, 1 m³
- Amount of water equivalent to a standard car trailer
- A fast-flowing tap can use up a kilolitre in about an hour



Megalitre – ML

- Abbreviation — ML
- 1,000,000 litres — one million litres
- Amount of water that fits into a 10m x 10m x 10m cube, i.e. 1000 cubic metres or 1000 m³
- Amount of water that fills approximately half an Olympic-size swimming pool (i.e. 50m long x 25m wide x 2m deep)
- Farmers are supplied with water in megalitres
- At 100% full, Hume Dam can hold up to 3,000,000 ML – approximately five times Sydney Harbour



Gigalitre – GL

- Abbreviation — GL
- 1,000,000,000 litres — one billion litres
- Amount of water that fits into a 100m x 100m x 100m cube. i.e. 1,000,000 cubic metres or 1,000,000m³
- Water flowing in rivers is measured in gigalitres
- Average Murray River inflows to the Hume Dam are around 4,000 GL per year
- Volume of Sydney Harbour is 560 GL — called a SydHarb unit! (This is not an actual unit of measure but is used informally)

