

Measuring Capacity - Litres and Millilitres

Chapter 8: Weigh it, Pour it · Topic 2

Key Concept

Millilitres (mL) measure small amounts of liquid, like medicine or a small glass of water, while litres (L) measure larger amounts, like a bottle or bucket of water.

1 litre equals 1000 millilitres, which helps us convert between the two units when needed.

We use measuring cups or jugs with markings to measure liquid capacity accurately.

Understanding capacity measurement helps in daily life, like following a recipe, buying the right amount of milk, or filling a water bottle correctly.

Quick Revision Notes

- Millilitres measure small liquid amounts.
- Litres measure larger liquid amounts.
- 1 litre = 1000 millilitres.
- Measuring cups or jugs help measure capacity accurately.
- Capacity measurement is used in cooking and shopping.
- A bottle of water might be measured in litres.
- Medicine is often measured in millilitres.
- Understanding capacity helps in daily tasks.

Practice Questions

- 1 Find three containers and estimate their capacity.
- 2 Convert 3000 mL to litres.
- 3 Convert 4 litres to millilitres.
- 4 Measure a liquid using a measuring cup, if available.
- 5 List items measured in litres, like milk or juice.
- 6 Compare the capacity of two containers.