

Instruments for measuring capacity

You can use different instruments for measuring capacity. You'll need to choose the most suitable instrument for the task. You need to consider:

- What you're measuring. Is it a large or small amount of liquid?
- Whether the scale on the instrument goes up high enough. To do this you need to estimate the measurement. For example to measure 1.5 litres you can't use a jug that only measures up to 1 litre.
- What measuring instruments you have available.
- Whether the scale uses the correct units. Older measuring instruments might have the scale in imperial units, fluid ounces (fl oz).
- Whether the scale will give you an accurate enough reading. Are the divisions small enough?

Here are some examples:



You can use this **medicine cup** to measure **small** amounts of liquid. It has a **capacity** of **30 ml**.



You would use this **jug** in the kitchen. It has a **capacity** of **1 litre**. The jug's scale is in metric units (litres and millilitres) and imperial units (pints and fluid ounces).



You can use the scale on this kettle to measure amount of water you want to boil. It has a capacity of 1.7 litres.



You can use a **bucket** to measure **large** amounts of liquid. This one has a capacity of **11 litres**.

What instruments for measuring capacity can you find at home?