



## MSS1/L1.4

## Choosing units and instruments to measure capacity - answers

Have a look at the list of items below. For each one, write down the most suitable metric unit to use if you want to measure their capacity.

Also, what instrument would you use for measuring the capacity? Finally, have a go at estimating each item's capacity?

| Object               | Unit        | Instrument       | Estimated<br>measurement |
|----------------------|-------------|------------------|--------------------------|
| A bucket of water    | litres      | measuring bucket | 10 litres                |
| A can of soft drink  | millilitres | measuring jug    | 300 ml                   |
| A bottle of milk     | millilitres | measuring jug    | 568 ml                   |
| A kettle             | litres      | measuring jug    | 1.5 I                    |
| A hot-water cylinder | litres      | measuring bucket | 115 I                    |
| A car's petrol tank  | litres      | petrol can       | 50 I                     |
| A dose of medicine   | millilitres | measuring spoon  | 5 ml                     |
| A bottle of wine     | centilitres | measuring jug    | 75 cl                    |

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