## To convert units of measure

In order to practise converting units of measure (both metric and imperial), measure some different items around your house. You could measure the length, mass or capacity of objects (or a mixture of all three). Then, convert your measurements into as many different units as you can. You could extend the project by estimating the units before measuring them! Here is a table you could use to record your results.

| Object | Estimated <br> length | Length <br> (cm) | Length <br> $(\mathrm{m})$ | Length <br> (mm) | Length <br> (in) |
| :--- | :--- | :--- | :--- | :--- | :--- |
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|  |  |  |  |  |  |
| Object | Estimated <br> mass | Mass (g) | Mass (kg) | M ass (t) | M ass (lb) |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Object | Estimated <br> capacity | Capacity <br> (ml) | Capacity <br> (L) | Capacity <br> (pints) | Capacity <br> (gallons) |
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