

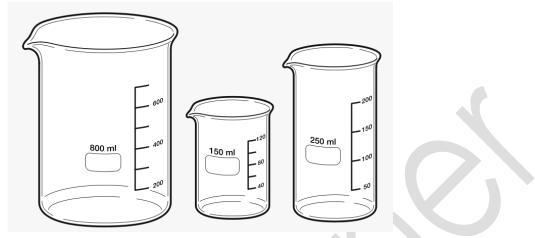
## **Equipment**

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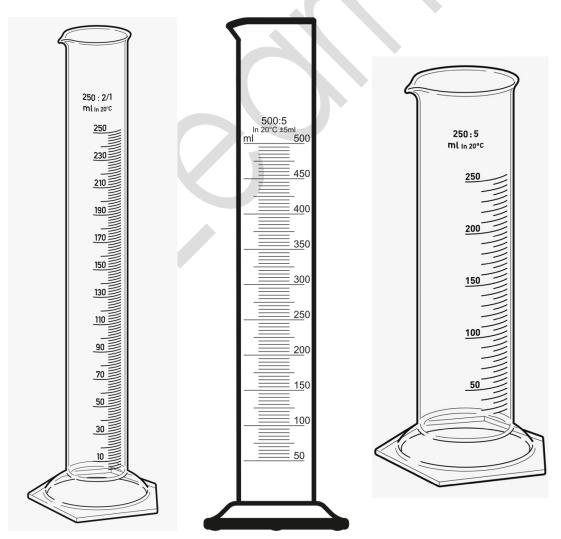
When conducting your experiment, choose the right equipment that allows you to measure things accurately.

Which **beaker** is better for measuring 60ml? Which is better for 400ml?

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Which measuring cylinder is better for measuring 215ml? Which is better for 20ml?



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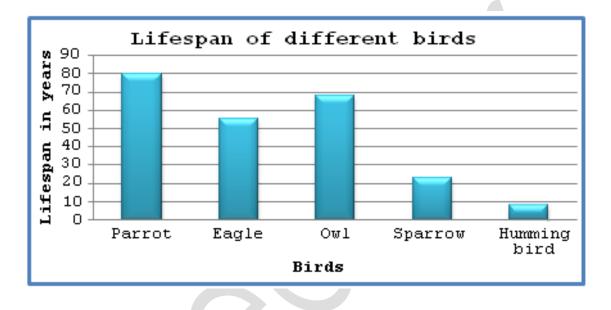


## Presenting Data

You can use **tables** to record your data. It should include all the repeats and the mean. When presenting data in a table, chart or graph, you should include **headings** and the **units**.

Presenting data in a chart or graph helps you find **patterns** and **anomalies**.

Bar charts are used for investigations with categories (e.g. type of birds).



Set 1 To Find the Resistance of a Wire Set 2 Set 3 40 35 Potential Difference/V 30 25 20 15 10 5 0 0 2 4 6 8 10 12 Current/A

Line graphs are used for investigations with different values.