## Leaf it!



Measuring leaves
and finding the mean values for a tree



## Collecting and measuring leaves

- Take six leaves from the same tree.
- Use a ruler to measure the length and width of each leaf in $\mathbf{m m}$.
- Write your results in the table you have been given.

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## Leaf length and width

|  | Leaf 1 | Leaf 2 | Leaf 3 | Leaf 4 | Leaf 5 | Leaf 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Length in <br> mm |  |  |  |  |  |  |
| Width in <br> mm |  |  |  |  |  |  |

## Mean average length:

> Mean average width:


## Mean average

- To find the mean leaf length you must add all the lengths together and divide by the number of leaves that you measured (six).
- To find the mean leaf width you must add all the widths together and divide by the number of leaves that you measured (six).

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## Parts of the leaf

Label the parts of the leaf by filling in the missing letters:


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## Parts of the leaf - answers

Label the parts of the leaf by filling in the missing letters:

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