## Measuring Mass

Equipment: Kitchen scales


Find five items.
Estimate then measure the weight of each item using kitchen scales.
Record your results in the table below.
In the last column record how many of that item are needed to weigh a total about 1 kilogram.
Remember that there are 1000 grams in 1 kilogram.

| Item | Estimate Mass | Measure Mass | Equal about 1 kg |
| :---: | :---: | :---: | :---: |
| an orange | 165 g | 195 g | 4 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

What's the Mass?
Find five grocery items in the pantry.
Estimate the mass of each item then read the label to check your estimate.
How close were your estimates?

