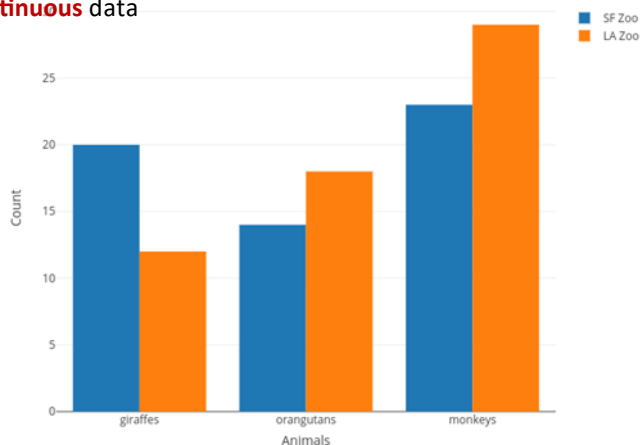


1. Keywords

Accurate	close to the true value
Anomalous	a result that doesn't fit the pattern
Precise	small amount of spread around the mean
Resolution	the smallest reading on a piece of measuring equipment
Reproducible	if the same results are obtained by different people for the same investigation
Range	the biggest and smallest values of the independent or dependent variable e.g. 0-10 N
Volume	amount of a liquid

Graphs—Bar Chart

Type of graph plotted for one piece of **categoric** data and one piece of **continuous** data



Types of variable

Independent – the variable that is **changed**

Dependent – the variable that is **measured**

Control – the variable that stays the **same**

Tables

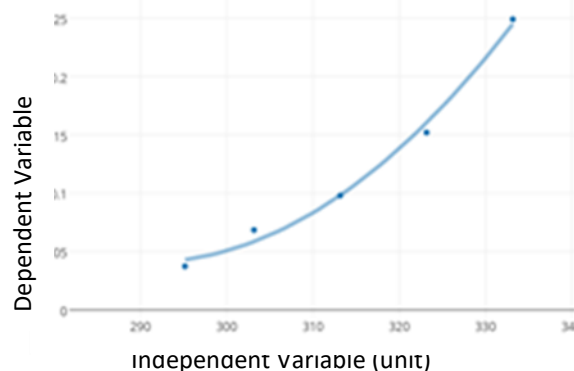
Units **only** go in headings

Time (s)	Vol. gas (cm ³)

Graphs—Line Graph

Type of graph plotted for two pieces of **continuous** data

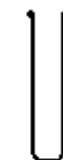
Has a **line of best fit**. This may be a **straight line** or a **curve** (not join the dots)



Equipment



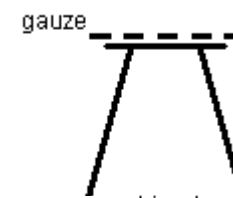
Beaker



Test tube or Boiling tube



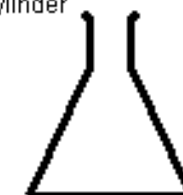
filter funnel



tripod



Measuring cylinder



conical flask