Name:\_\_\_\_\_\_\_\_\_\_\_

Unit/#:\_\_\_\_\_\_\_\_\_\_\_

**Graphing Guide**

* What are you graphing?
	+ Systematic Observation
	+ Experiment
* Data Charts
	+ Pros:
	+ Cons:
* Graphs are used to easily see \_\_\_\_\_\_\_\_\_\_\_\_\_ and to make \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Graphs **compare** \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
	+ **Independent Variable**-
		- Put on \_\_\_\_\_\_-axis
	+ **Dependent Variable**-
		- Put on \_\_\_\_\_\_-axis
* When making a graph, you should *always* include the following:
1.
2.
3.
* A Perfect Graph looks like:

**Types of Graphs**

|  |  |  |  |
| --- | --- | --- | --- |
| Type of Graph |  |  |  |
| Compares… |  |  |  |
| Example |  |  |  |
| Draw |  |  |  |