

How to write a Lab

- -Cover page

Name

"so Mr. Papp knows who you are"

Date

Class period

"so Mr. Papp can organize your labs"

Name of the Lab

So we know what lab it is

You can put a picture here for fun

- Purpose

Purpose -

A quick sentence describing what the lab is about
(example. In this lab we learned about radiation

Procedure:

- 1) Materials
- 2) We list them
- 3) Like a cookbook
- 4) So people know
what they need
- 5) Its specific.
- 6) Not just "Data"
- 7) Instead you write
Tide heights
- 8) Large Beaker

Here we would list the steps to complete the lab. This should be clear so anyone, NOT JUST MR PAPP, can follow your directions and recreate the lab.

For example: First we recieved a list of tide heights. We figured out the highest and lowest tides of the day. Next we plotted them on a graph. After we looked at the graph to discover when we had spring and neap tides and answered questions about them.

Our steps always come AFTER our materials. Both purpose and procedure are on the first page. It is like an introduction in English as it introduces our lab.

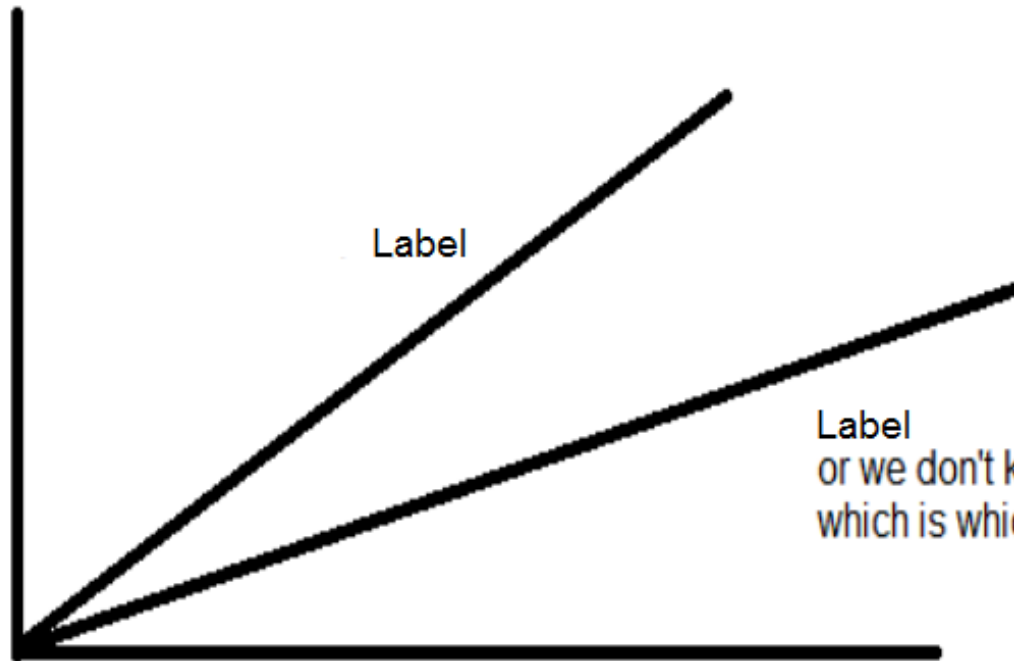
Title
to show what you graphed

Label
numbers and units
"Temperature
degrees Celcius

Label

Label
or we don't know
which is which

Label
numbers and unit.
Time in minutes



Conclusion: Conclusion goes at the end. It is just like an english paper. It would make no sense to put it anywhere else. Mr. Papp will give you questions to answer. If you lose them, they are on his powerpoint with the notes online. You need to write in full sentences or it will not make sense to the reader. You will also explain it to the reader, not just Mr. Papp who already understands it. This is your work, not the internets. This can be typed, hand written or both. If your printer breaks you hand write it. Do not email labs as that only leads to excuses. You will have several nights to complete this so do not complain. If you finish early you can get it proof read, except the day it is due. Do not retype proof read labs, just add on the missing information. Saving a copy of your conclusion can help you study in the future. The lab is due when class starts or it is late. You are given 1 free late pass called the universe pass. After that you lose 10 points per day. If you copy a friends lab or the internet you will lose points.