

The IPS Lab Exam Report

- ❑ NO REPORT COVERS ACCEPTED
- ❑ 12 point font size of ordinary style (Times New Roman, Arial, Helvetica, etc...)
- ❑ Standard 1" margins
- ❑ 1.5 or 2.0 line spacing (not single spaced)
- ❑ Cover page stapled with ONE staple in the UPPER LEFT CORNER of the paper.
Cover page contents:
 1. Class Name & Period
 2. Names of people in group
 3. Substance being investigated (**number and letter included**)
 4. Date
- ❑ Each separate lab procedure should go on a separate page or pages.
- ❑ The first page is a table of contents listing what experiments were done and on what report page they are presented.
- ❑ The second page should be your initial “plan of attack” or what you plan to do first, second, third, etc...and why you are doing things in this order.
- ❑ The third page should be your initial observations and the beginning of your experimentation.
- ❑ The fourth, fifth, sixth, etc.... are your separate lab procedures or tests performed.
- ❑ Graphs and Data Tables are expected where appropriate. Sometimes these take up an entire page or at least a large portion of a page.
- ❑ Inclusion of illustrations, diagrams or even photographs are encouraged. These help to clarify or present your results but do not replace a well written explanation.
- ❑ The last page is your CONCLUSION which should succinctly answer your initial question.

Three liquids → you tell if they are the SAME or DIFFERENT and then outline why you came to this conclusion by briefly reviewing the pertinent data and observations.

In all cases, the more experimental evidence you have, the better your conclusion and the better your grade (if you are correct of course).

What if you come to the WRONG CONCLUSION? You can still get a decent grade (not an “A” of course) depending on how thorough your experiments are and how much evidence you gather and present.