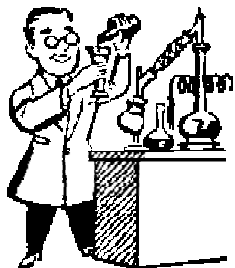


# Distillation Pages

Integrated Physics & Chemistry

Mrs. Johannesson

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In chemistry, distillation is a process by which an impure substance can be purified. The impure mixture is heated in a flask. The pure substance boils away and is condensed in a separate flask, leaving behind the impurities. Distillation Pages are designed to help you "distill out" the important information as you study for a test. You will create a distillation page for each test you take. These pages will be kept on file and returned to you as a study aid for the semester exam.

Here are the guidelines you should follow in creating your Distillation Pages.

Use a piece of unlined paper (e.g. computer paper). This will give you greater flexibility and make your diagrams easier to read.

**FRONT** - On the front of your page, draw **pictures** and **diagrams** that relate to the important concepts in the unit. These may include diagrams from your notes, but should also include your own visual symbols of ideas we've discussed. It's okay to label diagram components, but for the most part, this side of the paper should include pictures, not words.

**BACK** - On the back of your page, use **words** to describe the important concepts in the unit. You might include definitions, example problems, mnemonics (memory tricks). Basically you want to "condense" your notes to one page. However, do **NOT** simply rewrite your notes in microscopic print! Focus on the **key topics** and put them down **in your own words**.

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