

## WORKSHOP 9

*First Term Review - Organize your notes!***Reactions:**

The five families of compounds studied thus far are the alkanes, alkenes, alkyl halides, alcohols, and alkynes. Represent them by five circles and write arrows that show reactions that convert a compound from one family to another. Include all other reactions that we have studied; if they don't lead to one of these functional groups, just show them emanating from one of the circles. Where possible, indicate the type of mechanism of mechanisms that are involved in these reactions or any other special features of the reactions (regiochemistry or stereochemistry).

**Compare and update your notes:**

Organize and optimize the class responses to the above exercises; create study sheets that you can take home.

**Other advice - Practice on sample final exams (on the website)**