Objectives

Following this series of lessons, students will be able to:

- Draw Organic Mechanisms
- Be able to explain the reason that these mechanisms happen.

Overview

In this lesson students will use Scriblink to draw mechanisms for organic chemistry reactions and be able to explain them.

Materials

- Computer Lab with internet access.
- Organic TA with knowledge of Scriblink.
- Sheet of Organic Reactions to draw mechanisms for.

Procedures

1. The TA will first explain how drawing Organic mechanisms is performed such as electron movement and arrow’s meaning.
2. The TA will then hand out a sheet of problems and do the first problem as an example on the projector to demonstrate the process as well as introduce the students to Scriblink.
3. The students will then work out the rest of the problems using the TA for guidance as little as possible.

Grading

This activity is participation based and worth 10 points. Following the lesson a graded sheet will be handed out to take home.