Here are a couple of notes related to the CHEM 1361 lab final coming up on Wednesday, December 15, from 5:00 – 7:00.

1. I have split you into two groups for purposes of scheduling. Each student will work individually during the time period indicated below.

<table>
<thead>
<tr>
<th>Time</th>
<th>Students</th>
</tr>
</thead>
</table>
| 5:00 – 6:00 | Devereaux Delacruz  
                  Melissa Heathco  
                  Helen Henry  
                  Samantha Holman  
                  Pravesh Koirala  
                  Erica Lopez  
                  Lesroy Mardenborough |
| 6:00 – 7:00 | Jose Martinez  
                  Adia Moreno  
                  Stephanie Morris  
                  Janice Patton  
                  Tamara Saupitty  
                  Brandon Smith  
                  Dylan Smith  
                  Jordan Brown |

2. The description of the final was handed out Wednesday night and may be found in Blackboard as well under Course Documents. I thought I might add a few notes that may be helpful.

   a. Don’t be overwhelmed. Look at Experiment 8, Metathesis Reactions, particularly the table on page 67.
   b. You will be provided with all the test reagents listed on that page (also listed in the description of the final exam).
   c. You will be provided with two unknown salt solutions. These two unknown salt solutions are two of the same solutions that are given to you as test reagents. For example, NaI could be one of your salt solutions, but NaBr couldn’t be because it isn’t in the list of reagents.
   d. As you create your plan of attack, consider the observations you made in Experiment 8 – precipitates, gas evolution, etc. to look for key experiments to perform.

3. The lab final counts as 80 points toward the 820 possible for the semester – a little less than 10%. The grading will be based on:

   a. Your procedure you bring with you to class. This will include the thoroughness, accuracy, and efficiency. (30 points)
   b. The utility of your data table and the clarity of the information contained in it after the experiment. (30 points)
   c. Accurate identification of the unknown solutions. Make sure you clearly state your conclusions as to the identity of the unknowns. (20 points)