To be completed before you begin experiment.

1. What are the advantages and disadvantages of using ether as an extraction solvent?

2. Why must the stopper at the top of the separatory funnel be removed before liquid can be withdrawn through the stopcock?

3. This experiment is the one for which you will write your one written report this semester. This report must be original work, not plagiarized from another source. With this in mind, what is your definition of plagiarism? (This definition need not be original, you can use any source.)