

Name _____	Lab Partner _____
TA Name _____	Section _____ Date _____

### Moles, Mass, and Volume PreLab Worksheet

1. According to the syllabus in your lab manual, how many absences are allowed in CH 102 for the semester? If you exceed this number of absences, you will earn an **F** for CH 102!

2. If you must miss a lab, what should you do?

3. Are any hazardous materials being used in this weeks lab? If so, list them below.

4. List the waste disposal instructions for this weeks lab.

5. According to the Introductory Material in your lab manual, analytical balances are used for very \_\_\_\_\_, \_\_\_\_\_ measurements of mass to the nearest \_\_\_\_\_ g.

6. A mole is \_\_\_\_\_ of anything. (Enter Avogadros number!)

7. Calculate the molar mass of  $\text{CO}_2$ .