

Name: _____ Period: _____ Score: _____

Problem Set 3: Lab Safety and Equipment

Major concepts

- Students sign the KHS Lab Safety Contract
- Students know the lab equipment used in a general chemistry course
- Students know how to write a lab report

Reading

Appendix A

Using one paragraph, summarize the pages you just read.

Reading Guide

Complete Reading Guide 3.

Lecture Notes

Print and read *Lecture 3* from TheChemBook; Combine your notes from class with the notes on TheChemBook. Use the Cornell Notes Strategy to review your notes each night (5 min.)

Demonstration

Water on paraffin

Lab

Complete Lab 3

Vocabulary

Define each vocabulary word

Beaker	Erlenmeyer flask	MSDS
Bunsen Burner	Graduated Cylinder (p. 119)	Ring Stand

Focus Questions

1. List the major lab equipment used in a general chemistry course and describe what they measure.
2. What are the major parts required in a lab report?

Place your answers to problem set 3 in your 3-ring binder, Unit 0.