

Name: \_\_\_\_\_

### **LAB SAFETY: Chem 108**

*Answer each of the following questions in a complete sentence based on the Safety Video and common sense.*

1. What is the safest way to pour liquids that are stored in large bottles?
2. What should be done with any excess chemicals from your experiments?
3. What are 2 ways of heating a test tube?
4. What may you eat or drink in the lab?
5. When must safety glasses be worn in lab?
6. What should be done immediately when an accident occurs?
7. What should you do if you spill chemicals on the lab bench? ..... on yourself?
8. What should you do if your clothes catch on fire? ..... if it is your lab partner's?

9. Where do you properly dispose of the following in the Chem 106 laboratory:

a. broken glass

b. used matches

c. chemical waste

d. acids

10. Complete the following map of the lab. Mark your lab station with an X. Identify on the map the following items.

*Eye wash fountain, safety shower, fire extinguishers, sinks, fire blanket, fume hoods, fire alarm, Exits.*

