

Name: _____

LAB SAFETY: Chem 106

Answer the following in a complete sentence based on common sense and the Safety Video: (If not sure simply write: Not sure.)

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 PS 221 lab. Mark your lab station with an X. Identify the following items on the map using their respective letter A) through E).

A) Eye wash fountain, B) safety shower, C) fire extinguishers, D) sinks, E) fire blanket, F) fume hoods, G) fire alarm, E) Exits for emergency use.

