Student Lab Safety – Rules, Poster, and Questions

Lab Safety Rules and Procedures

* Never perform unauthorized experiments or use any equipment or instruments without proper instruction. Follow all instructions given by the instructor including special directions for all individual experiments.
* Do not enter the stock/supply rooms. Do not work in the laboratory unless the instructor is present.
* Proper eye protection is to be worn when the potential for eye injury exists:
  + spilling or splashing of hot or hazardous chemicals. All spills must be cleaned up appropriately. (Inform the instructor of contact lenses.)
* Proper clothing is to be worn to protect against burns and/or chemical spill: lab aprons/coats. No open shoes, sleeves below elbows, or dangling jewelry is allowed in the laboratory. Long hair is to be tied back or confined.
* Do not eat, or drink, or smoke anything in the lab at any time. Do not use any lab containers for food or drink.
* Consider every chemical dangerous. Avoid inhaling fumes, pipetting by mouth, or tasting, touching, or smelling any chemical unless specifically told to do so by the instructor. If chemicals splash on skin or clothing, rinse immediately with large quantities of water.
* Nothing is to be taken from the laboratory unless checked out to you in writing by the instructor.
* Never become involved in horseplay or practical jokes.
* Never point a test tube toward yourself or anyone else.
* Discard only those liquids or solids in the sink as indicated by the instructor.
* Keep all non-laboratory materials other than notebooks away from all stations
* Note the location and be familiar with the operation of any safety equipment.

Lab Safety Poster (with your table buddy as a partner)

* Task: Make a Catchy Poster that will demonstrate the rule clearly.
* Create a rough draft of what you want the poster to look like, have Ms. H approve it!
* Transfer idea onto white paper.
  + - Ensure poster is neat, colored, and well thought out.

Follow Up Questions (individually on your own sheet of lined paper)

*Please answer the following questions completely in full sentences within appropriate spelling, sentence structure, and academic language.*

1. Please write the three rules you feel are the most important and explain why
2. Please write one rule you are unsure about and explain
3. List one rule you were not aware on until today

Both Items (poster and questions) are due at the end of the period!