

Name _____ Date _____ Period _____

LAB SAFETY WORKSHEET

MULTIPLE CHOICE. Circle the best answer(s).

1. If you spill an acid or a base on yourself, you should:
 - a. rinse with a neutralizing solution
 - b. ask your teacher what to do
 - c. immediately wash with soap and cool water and tell your teacher
 - d. do nothing unless you feel a burn or irritation

2. You may remove your goggles while in the lab room:
 - a. never
 - b. if no one is doing an experiment or washing glassware
 - c. if you are wearing glasses or contacts
 - d. anytime

3. You can safely wear contact lenses while doing a chemistry lab:
 - a. if you are wearing goggles
 - b. if they are soft lenses
 - c. never
 - d. if you are heating a substance but not using chemicals

4. Broken glassware left around the lab is a hazard because:
 - a. if on the floor, someone might step on it and cut their foot
 - b. if on the lab bench, someone might lean on the bench and cut their arm
 - c. if in the sink, someone might try to pick it up to throw it away properly and cut themselves
 - d. all of the above

5. You have looked up the hazards of the chemicals you will be using in a particular lab, and found out that they are mild health hazards, requiring you to avoid skin contact and vapor inhalation. Therefore, when in lab you should:
 - a. wear short shorts and sandals
 - b. wear long pants, closed toed shoes, and a lab apron
 - c. wear gloves
 - d. b and c
 - e. a and c

- 6) What type of eye cover is acceptable to wear during chemistry labs?
 - a. Your glasses will suffice if you already wear glasses.
 - b. Glasses that have wrap-around side coverage
 - c. Approved safety goggles only