Name _	
Date	

Lab Safety

Multiple Choice

Identify the choice that best completes the statement or answers the question.

- 1. Which of the following is NOT an example of taking responsibility for your safety in the laboratory?
 - a. wearing the right safety equipment
 - b. taking every precaution to prevent accidents
 - c. cleaning up carefully to hide an accident
 - d. handling all lab materials safely and correctly
- Emergency medical care for someone who has been hurt or who is sick is called
 - a. lending a hand. c. medical help.
 - b. first aid. d. intensive care.
 - _____ 3. What should you do if you see the symbol for heating safety?
 - a. Take off your safety equipment.
 - b. Clear flammable things off your work area.
 - c. Stop working on the activity.
 - d. Wash your hands.
 - 4. What can you do to take responsibility for your own safety in the laboratory?
 - a. Listen only to your lab partner.
 - b. Use lab materials in any way you want.
 - c. Take every precaution to prevent accidents.
 - d. Talk loudly and wander around in the lab.
 - 5. Which of these is the eye protection symbol?





- 6. Which of the following is an example of NOT taking responsibility for your own safety?
 - a. taking precautions to avoid accidents
 - b. doing experiments without reading the directions
 - c. wearing appropriate safety equipment
 - d. handling all lab materials safely and correctly
- 7. What is NOT an example of proper clean-up procedures after a scientific activity?
 - a. putting on your apron and goggles
 - b. disposing of wastes as your teacher directs
 - c. wiping the work area with a damp paper towel
 - d. making sure burners and hot plates are turned off
 - 8. Which of the following is the symbol for animal safety?

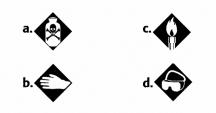






- 9. What causes the most accidents in the laboratory?
 - a. failure to read and follow directions carefully
 - b. incorrect teaching and explanations
 - c. broken glassware and spilled water
 - d. taking necessary safety precautions
- 10. What two things should you do after an accident in the laboratory?
 - a. Scream, and run out of the room.
 - b. Clean up, and don't tell anyone.
 - c. Get emergency equipment, and perform first aid.
 - d. Make sure you are safe, and tell your teacher.

Match each item with the correct statement below.



- _____ 11. heating safety
- _____ 12. hand safety
- _____ 13. chemical safety
- _____ 14. eye protection

True (A) or False (B)

- _____ 15. Notify your teacher immediately in the event of a fire or burn no matter how minor.
- _____ 16. First aid can only be applied by a doctor or licensed physician.
- _____ 17. If a chemical gets on your hands no worries it will come off when you eat lunch.
- 18. Handle animals like you would a baseball, that is toss them back and forth.
- _____ 19. Don't worry about your hair when working with an open flame, it's safe.
- _____ 20. Wear goggles anytime there is the slightest chance your eyes may be harmed.
- _____ 21. Use knives and other sharp instruments with extreme care.
- 22. When in nature it is okay to pick wild plants that you are unsure of.
- _____ 23. Make sure that electrical equipment is in the "on" position before plugging it in.
- _____ 24. Always point a heated test tube at away from you and your partner.
- _____ 25. Your science teacher spells his last name h-o-t-t-e-r.