Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Lab Safety Quiz**

Multiple Choice:

1. \_\_\_\_\_When you are finished with your lab, place your used chemicals
   1. In the trash
   2. Where your teacher tells you
   3. Down the sink
   4. Back in the original containers
2. \_\_\_\_\_To find out the odor of a substance you should
   1. Waft the fumes toward your nose
   2. Heat it up
   3. Sniff directly into the container
   4. Stir it briskly
3. \_\_\_\_\_When working with a flame and hazardous chemicals, always wear
   1. Gloves
   2. Apron
   3. Goggles
   4. All of the above
4. \_\_\_\_\_Eating and drinking is
   1. Sometimes permitted in the lab
   2. Always permitted in the lab
   3. Usually permitted in the lab
   4. Never permitted in the lab
5. \_\_\_\_\_If you wear contact lenses, you should
   1. Tell your lab partner
   2. Not have to wear goggles
   3. Tell your instructor
   4. Not tell anyone
6. \_\_\_\_\_If you spill a chemical, the first thing you should do is
7. Rinse it down the sink
8. Notify your teacher
9. Mix it with other chemicals
10. Wipe it up with a towel
11. \_\_\_\_\_The only type of shoes that should be worn during labs are
    1. Sandals
    2. Open-toed shoes
    3. Flip-flops
    4. Closed-toed shoes
12. \_\_\_\_\_Which of the following is against lab rules
    1. Long, loose clothing
    2. Flammable clothing
    3. Dangling jewelry
    4. All of the above
13. \_\_\_\_\_Horse play in the lab is
    1. Never allowed
    2. Okay
    3. Not dangerous
    4. Fine if you are working at the same time
14. \_\_\_\_\_Goggles should be worn
    1. Some of the time
    2. When you feel like it
    3. During every lab
    4. Only if you do not wear contacts or glasses
15. \_\_\_\_\_To put out a fire on someone’s hair or clothing use
    1. A fire extinguisher
    2. A fire blanket
    3. Water from sink
    4. The safety shower
16. \_\_\_\_\_When heating test tubes, always point them
    1. At the ceiling
    2. At yourself
    3. At your lab partner
    4. Away from all people
17. \_\_\_\_\_If diluting an acid always place the
    1. Acid into the water
    2. Water into the acid
    3. Acid into the base
    4. Base into the acid
18. \_\_\_\_\_Material safety data sheets (MSDS) can tell you all of the following except
    1. Chemical properties
    2. First aid measures
    3. How much the chemical costs
    4. Handling and storage
19. \_\_\_\_\_You need to notify the teacher of the following
    1. Any spills
    2. Any broken glassware
    3. Both a and b
    4. Neither a or b