

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

## Lab Safety Test

1. Correct the wrong word or words in the following sentences or add words to correct the statements:

- a. It is not necessary to report minor laboratory accidents such as cuts.
- b. Heat material in a closed container or vessel.
- c. Mixing two chemicals together without waiting for your teacher's instructions or without following instructions in your book shows initiative and is safe.
- d. When heating material in a test tube, point the mouth of the test tube toward yourself.

### TRUE/FALSE

The statements below may or may not be correct. Read each statement. If it is correct, write the word "true" in the space provided to the left of the statement. If the statement is false, write "false" in the space provided.

- \_\_\_\_\_ 2. Never leave an open flame unattended.
- \_\_\_\_\_ 3. Always read the label on a container before removing any of the material in the container.
- \_\_\_\_\_ 4. It is a good idea to show your independence by performing experiments that have not been approved by your teacher.
- \_\_\_\_\_ 5. Always return unused chemicals to their original containers so as not to waste them.
- \_\_\_\_\_ 6. It is generally necessary to place your nose directly over a container to smell the material in the container.
- \_\_\_\_\_ 7. If you wear contact lenses, it is not necessary to wear safety goggles in the laboratory.
- \_\_\_\_\_ 8. If you are not working with chemicals, it is all right to wear open sandals in the laboratory.
- \_\_\_\_\_ 9. The open end or mouth of a test tube should never be pointed toward you or anyone else.
- \_\_\_\_\_ 10. When anything spills in the laboratory, the teacher should be notified right away.
- \_\_\_\_\_ 11. It is necessary to report even minor laboratory accidents to the teacher.
- \_\_\_\_\_ 12. Long hair should be tied back when working in the laboratory with chemicals.
- \_\_\_\_\_ 13. It is safest to heat the contents of test tubes in a flame while seated.
- \_\_\_\_\_ 14. The location of a fire extinguisher and fire blanket should be known by everyone in the laboratory.

**Directions:** Answer the following questions as directed by your teacher.

- \_\_\_\_\_ 15. When you see a fire in the laboratory, what should you do immediately?  
(More than one answer may be correct.)
- A. Get the fire extinguisher and put out the fire thoroughly.
  - B. Pour water over the fire.
  - C. Get the fire blanket, and smother the fire.
  - D. Run from the room, leaving the door open for easy access, to call an emergency number.

