

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

## RECOGNIZING LAB SAFETY WORKSHEET

TEK 1 A I can identify the difference between safe and unsafe procedures in a science classroom.

TEK 2 A I can identify common laboratory equipment used in a biology classroom.

**DIRECTIONS:** Using your handout on science safety rules, in each of the following situations, write "yes" if the proper safety procedures are being followed and "no" if they are not. Then give a reason for your answer.

1. Bubba cannot find matches to light his Bunsen burner. The student next to him picks up a lighted burner and says, "Here, you can use my flame to light your burner." \_\_\_\_\_  
\_\_\_\_\_
2. Jim Bob notices that the electrical cord on his microscope is frayed near the plug. He takes the microscope to his teacher and asks for permission to use another one. \_\_\_\_\_  
\_\_\_\_\_
3. The directions in lab manual instruct students to pour a small amount of hydrochloric acid into a beaker. Hawkeye puts on safety goggles and a lab apron before pouring the acid into the beaker. \_\_\_\_\_  
\_\_\_\_\_
4. Trapper John finds a paper clip on the floor, and becomes curious. He wants to know what will happen if he sticks the paper clip in the electrical outlet at his lab desk. His lab partners agree, and he performs his experiment.  
\_\_\_\_\_  
\_\_\_\_\_
5. While using ice in a lab, Major Burns puts a piece of ice down Captain Pierce's shirt. To get even, Pierce grabs a handful and returns the favor.  
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\_\_\_\_\_

**DIRECTIONS:** Identify the meaning of each safety symbol below.

6.



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7.



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8.



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10.



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11.



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