Lab Safety Rules Assessment Answer Key

For each question, circle the letter or letters that best answer the question.

1. Which clothing items should not be worn while in the lab? Circle all that apply.
   A. Safety goggles
   B. Open-toed shoes
   C. Long necklaces
   D. Earphones with dangling cords
   E. Protective gloves

2. Which clothing items should be worn while in the lab? Circle all that apply.
   A. Loose clothing
   B. Hair ties to tie back long hair
   C. Long, dangling scarves
   D. Close-toed shoes
   E. Safety goggles

3. Pretend that you accidentally cut your finger when operating machinery. What should you do?
   A. Put your hand in your pocket.
   B. Wrap your finger in a piece of clothing.
   C. Tell your teacher.
   D. Show your friends.

4. What should you do with your backpack while you are in the lab?
   A. Put it beside the machine you are operating so that you have easy access to it.
   B. Keep it out of the lab and out of walkways so that other people do not trip over it.
   C. Put it in the doorway so that you can pick it up on your way out of the lab.
   D. Put it beside the machine that you plan to use most while you are in the lab.

5. When is it appropriate to use lab equipment without the instructor present?
   A. When you know how to use the tool
   B. When you know your instructor wouldn’t mind if you used it
   C. When older students, who have used the equipment before, are there to supervise you
   D. Never
6. How many people may stand inside the safety zone of a machine?
   A. Zero
   B. One
   C. Two
   D. Three

7. What is the correct way to hold a sharp object?
   A. With the sharp point facing downward toward the ground
   B. With the sharp point facing upward toward your body
   C. With the sharp point facing to the right
   D. With the sharp point facing to the left

8. What should you do if you are not sure how to operate a machine?
   A. Ask a friend.
   B. Make a best guess.
   C. Ask your teacher.
   D. Go online to find instructions about how to operate the machine.

9. Pretend that you worked on a project in which you left sawdust and wood shavings on the table. What should you do?
   A. Wipe the sawdust off of the table with your hands.
   B. Leave the sawdust for the custodian to clean up.
   C. Wear gloves and pick up each piece of wood and sawdust individually.
   D. Use a bench brush or hand broom to sweep the wood shavings into a dustpan.

10. If your friend asks for a tool while in the lab, you should sprint and run the tool over to him/her in order to make sure s/he receives the tool as quickly as possible.
    A. True
    B. False