

Shop Safety Quiz

1. Which of the following are required when using the drill press?
 - a. Make sure the stock is tight in the vice or clamp
 - b. Removing the chuck key before starting the equipment
 - c. Tying back long hair
 - d. Wearing closed-toed shoes
 - e. All of the above
 - f. None of the above

2. Who is responsible for keeping the shop clean?
 - a. IACUC
 - b. Facilities Custodial Staff
 - c. Safety Coordinator
 - d. Shop Users
 - e. Shop Care Support team

3. What must be removed before starting the drill press?
 - a. The drill bit
 - b. The chuck key
 - c. The workpiece
 - d. The chuck

4. If you have long hair, how would you prepare yourself for working in the shop?
 - a. Get a haircut
 - b. Wash and dry your hair
 - c. Use mousse or styling gel on your hair
 - d. Tie your hair back or wear it under a cap

5. Why is it important to remove jewelry and roll up sleeves when working in the shop?
 - a. It's a cool look for the shop
 - b. These items can get caught in equipment
 - c. Jewelry can be distracting
 - d. These items can collect dirt and dust

6. Safety glasses are worn in the shop
 - a. For grinding only
 - b. At all times
 - c. For drilling only
 - d. When user feels it is necessary

7. When would you use the "lockout/tagout " procedures?

- a. When a piece of equipment is broken
 - b. When a cord is frayed
 - c. When there is a power outage
 - d. Both "a" and "b"
 - e. All but "d"
8. Use tools only in the way they are designed to be used?
- a. True
 - b. False
9. Machinery and equipment can only be operated when;
- a. Guards are in place
 - b. Floor is free of oil and grease
 - c. Training requirements have been met
 - d. All of the above
10. When turning on the switch of a machine, you should
- a. Stand behind another person
 - b. Stand in front of the blade
 - c. Stand away from the moving parts, in a safe place
 - d. Lean over the moving parts to make sure they start moving
11. If you get something in your eye
- a. Rub it
 - b. Have a friend wipe it with a paper towel
 - c. Use the eye wash to rinse your eyes
 - d. None of the above
12. The personal protective equipment that should be worn when operating the grinding wheel is
- a. Full face shield
 - b. Safety glasses
 - c. Closed-toed shoes
 - d. Ear Protectors
 - e. All of the above
13. Defective machines and tools may be used
- a. Temporarily to finish a job
 - b. Only if defect is minor
 - c. Never
 - d. None of the above
14. Before using a grinding wheel, _____ test the wheel to determine if any cracks are present

- a. Ping
- b. Surface
- c. Ring
- d. Shatter

15. What personal protective equipment is required when using the lathe?

- a. Full face shield
- b. Safety glasses
- c. Closed-toed shoes
- d. "a" and "c" or "b" and "c"
- e. All except "d"

Return your completed quiz and signed SOPs to the Safety Manager