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