

## Drill Press Safety Test

Name \_\_\_\_\_

Date \_\_\_\_\_

Instructions: Circle the letter next to the most correct answer

1. What must you do before using the drill press? Circle all that apply
  - a. wear Personal Protective Equipment
  - b. confine long hair
  - c. remove jewelry
  - d. ask permission from your instructor
2. Long stock should be held on which side of the drill press?
  - a. left
  - b. right
  - c. front
  - d. back
3. What should you do when operating a drill press?
  - a. leave the key in the chuck
  - b. leave the machine running unattended
  - c. never use drill bits and sanding drums that are damaged
  - d. all of the above.
4. How should stock be secured when using the drill press?
  - a. not fastened at all
  - b. held at an angle with your hands
  - c. secured in a safe manner (clamps etc.)
  - d. none of the above
5. What should have occurred before you use the drill press?
  - a. passed the safety test with a 100% grade
  - b. followed all safety procedures
  - c. received teacher demonstration
  - d. all of the above.



6. Which statement is false for the safe operation of the drill press?
  - a. Use recommended speeds for all operations.
  - b. Tighten all lock handles.
  - c. Properly lock the bit in the chuck.
  - d. Turn the machine on when changing a drill bit.
  
7. Which statement is true for the safe operation of the drill press?
  - a. Adjust the table depth stop to avoid drilling into the table.
  - b. Change the speed without asking for permission.
  - c. Make adjustments with the machine still running.
  - d. Remove stock when drill bit is still turning.
  
8. What is the correct shut down procedure for the drill press?
  - a. shut off power, remove the drill bit or cutting tool, and remove debris from the table
  - b. turn machine off, leave it plugged in and do not remove drill bit or cutting tool
  - c. turn off machine, unplug, and leave key in the chuck
  - d. none of the above
  
9. For what is the table depth stop used?
  - a. to adjust the drill bit
  - b. to avoid drilling into the table
  - c. to tighten the drill bit
  - d. to align the table top
  
10. What is the rule when choosing the correct speed to drill different materials?
  - a. the harder the material the slower the speed
  - b. the harder the material the faster the speed
  - c. the softer the material the slower the speed
  - d. it doesn't matter