

## QUIZ FOR DRILL PRESS

**Member Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Score:** \_\_\_\_\_

1. Long stock should be positioned:
  - a. To the left of the operator
  - b. To the right of the operator
  - c. Does not matter
2. Stock smaller than 2 inches should be:
  - a. Held tightly by hand
  - b. Secured to table with a clamp
  - c. Held with a Hand Screw Clamp
  - d. Used with reduced drill speed
3. Gloves should be worn
  - a. Never
  - b. Always
  - c. Only when drilling small items
  - d. Only when drilling large items
4. If drill binds:
  - a. Slowly lift up drill with spindle to relieve pressure
  - b. Continue pushing down on spindle until drill begins to spin
  - c. Increase speed to power through
  - d. Turn off machine and rotate chuck backwards by hand
5. Before drilling, insure:
  - a. Table is tight
  - b. Chuck and slide are tight
  - c. Motor tension is tight
  - d. All of the above
6. After use, the operator should:
  - a. Clean the table when completed with all the holes
  - b. Clean table with brush once drill has stopped turning
  - c. Blow off shavings as the machine is drilling

7. When drill bit is almost through wood:
  - a. Increase pressure on spindle to complete hole
  - b. Ease up on pressure to relieve grab
  - c. Maintain steady pressure on spindle
  - d. All of the above
8. When hole is complete the first thing you should do is:
  - a. Carefully remove the stock from the table
  - b. Turn off machine
  - c. Reduce speed of drill
  - d. None of the above
9. When drilling with a spiral auger bit:
  - a. Always use a slow speed
  - b. Always make a pilot hole
  - c. Never use in the drill press
  - d. Always use in a drill press
10. When using a Masonry drill bit
  - a. Never use in a drill press
  - b. Always use in a drill press when drilling hard material
  - c. Always use at a lower speed
  - d. Always use at a higher speed
11. The bit should be inserted a minimum of:
  - a.  $\frac{1}{2}$ "
  - b.  $\frac{3}{4}$ "
  - c. 1"
  - d.  $\frac{1}{4}$ "
12. Typically, the softer the wood
  - a. The faster the speed
  - b. The slower the speed
  - c. Speed of drill doesn't matter
  - d. All of the above