

DRILL PRESS SAFETY TEST

Date _____ Period _____ Name _____

Instructions: Select the best answer, then write that complete answer on the line shown.

1. Adjust the drill press to the correct speed so the drill bit _____.
A. will not break
B. will break
C. will run hot
D. will make noise
2. Be sure the tapered shank of the chuck or drill is seated in the spindle so it _____.
A. will fall down
B. will not fall out
C. will not become hot
D. will not hold drills
3. _____ leave a chuck key in the chuck socket.
A. Periodically
B. Sometimes
C. Always
D. Never
4. Never hold small work _____ while drilling.
A. in your drill vise
B. in your hands
C. with a c-clamp
D. on the table
5. Clamp your material to the table or use a drill press vise to keep the drill from _____.
A. turning
B. burning
C. catching your work
D. reversing
6. _____ stop revolving work by grabbing it. Turn off the machine and step away.
A. Periodically
B. Sometimes
C. Always
D. Never
7. Ease the pressure of the _____ as the drill breaks through the bottom side of your material.
A. feed
B. c-clamp
C. speed
D. drill press vise
8. Large drills should be run _____.
A. on large machines
B. on small machines
C. at slow speeds
D. at fast speeds
9. Drum sanding should be done at no more than _____.
A. 3600 R.P.M.
B. 1200 R.P.M.
C. three speeds
D. two machines
10. When drum sanding, feed your material in _____ direction the drum is turning.
A. the opposite
B. the same
C. any
D. whatever
11. When using the drill press, _____.
A. stay very close to the spindle
B. loose clothing and jewelry are not a safety hazard
C. do not lean too close to your work
D. have another student assist you
12. Mortising, routing, and shaping on the drill press require special equipment and instruction. You should not attempt any of these special operations without proper instruction and _____.
A. the instructor's approval
B. help from another student
C. special clothing
D. special stock