

DRILL PRESS SAFETY TEST

Date _____ Period _____ Name _____

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

- 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
- 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
- _____ leave a chuck key in the chuck socket.
A. Periodically
B. Sometimes
C. Always
D. Never
- Never hold small work _____ while drilling.
A. in your drill vise
B. in your hands
C. with a c-clamp
D. on the table
- 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
- _____ stop revolving work by grabbing it. Turn off the machine and step away.
A. Periodically
B. Sometimes
C. Always
D. Never
- 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
- Large drills should be run _____.
A. on large machines
B. on small machines
C. at slow speeds
D. at fast speeds
- 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
- When drum sanding, feed your material in _____ direction the drum is turning.
A. the opposite
B. the same
C. any
D. whatever
- 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
- 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