

Belt & Disc Sander Safety and Operation Test

Name _____ Date _____

Multiple Choice - Write the letter that best answers the question to the left of the question number.

- _____ 1. What personal protective equipment should be worn when using the belt and disc sander?
- a. dust mask
 - b. safety glasses, hearing protection, dust mask
 - c. safety glasses, hearing protection
 - d. safety glasses, gloves when sanding metal
- _____ 2. Keep fingers at least _____ away from the moving abrasives.
- a. 2"
 - b. 4"
 - c. 6"
 - d. It doesn't really matter
- _____ 3. Sanding should be done _____.
- a. on the up stroke side of the disc
 - b. on the down stroke side of the disc
 - c. any where on the face of the disc
 - d. as close to the center of the disc as possible
- _____ 4. Abrasive surfaces that are _____ can catch stock and throw it from your hand and should not be used.
- a. worn, shiny
 - b. frayed, torn, have holes
 - c. frayed, reddish in color
 - d. old, grayish in color
- _____ 5. When sanding on the belt sander, your stock should be _____.
- a. held with one hand only
 - b. placed against the belt and worktable at the same time
 - c. placed against worktable first
 - d. placed against belt first

- _____ 6. The sander should be used for _____.
- a. cutting down and sanding the stock
 - b. shaping and sanding the stock
 - c. shaping the stock
 - d. sanding/finishing/smoothing the stock
- _____ 7. When sanding with the belt and disc sander, keep the stock moving to _____
- a. be sure you don't sand off too much
 - b. avoid burning the stock and dulling the abrasive in one area
 - c. be sure you are still focusing on the task
 - d. avoid tearing the abrasive
- _____ 8. When using the Timesaver, one should make sure that _____.
- a. the board is relatively parallel
 - b. the conveyor bed is free of all things that aren't going to be sanded
 - c. loose clothing is not between the wood and the conveyor bed
 - d. all of the above