

QUIZ FOR PLANER

Member: _____

Date: _____

Score: _____

1. Make sure you check the stock you are about to plane for which of the following:
 - a. Loose knots
 - b. Paint and or sand and dirt
 - c. Nails
 - d. All of the above
2. When planing a board to $\frac{1}{4}$ inch thick you must use a:
 - a. Backer board
 - b. Crescent wrench
 - c. Feather Board
 - d. Push stick
3. When adjusting the table height, the maximum you SHOULD turn the handle before each pass is:
 - a. One turn
 - b. $\frac{1}{4}$ turn
 - c. $\frac{1}{2}$ turn
 - d. $\frac{1}{8}$ turn
4. Safety goggles are required only when:
 - a. Only when wood is splintered
 - b. Only when wood is warped
 - c. At All times
 - d. Not necessary since blade is completely covered by heavy metal
5. Before starting the planer, set the table height to the _____ part of the board, then raise the table $\frac{1}{16}$ th of an inch, or less
 - a. Thickest
 - b. Narrowest
 - c. Thinnest
 - d. Widest
6. If you are having trouble planing, make sure you have done which of the following:
 - a. Sanded the upside (side facing up)
 - b. Sanded the downside (side facing down)
 - c. Surfaced the upside on the jointer
 - d. Surfaced the downside on the jointer

7. Place the best face down on the table and feed the board with the grain. Feeding against the grain _____ the work.
 - a. Finishes
 - b. Smooths & Repairs
 - c. Tears and Chips
 - d. Discolors from friction
8. It is safe to look into the planer while it is running.
 - a. It is always safe
 - b. It is never safe
 - c. Only if no wood has been inserted in the infeed
 - d. Only if planer is allowed to run for one full minute to clear any debris
9. If the board sticks in the planer, you should _____, and then lower the table
 - a. Raise the table
 - b. Turn off the machine
 - c. Push the wood through with a firm steady speed
 - d. Slowly pull the wood back out the infeed side
10. You should put the planer in neutral after you are finished using it, this takes the pressure off the drive belts. This can be accomplished by
 - a. Turning the crank 180 degrees
 - b. Putting the red lever near the on off switch in the up position
 - c. Doing nothing, the machine automatically resets
 - d. Unplugging the machine.
11. At the Curious Forge, the smallest length of board you can run through the planer is:
 - a. 12 inches
 - b. 10 inches
 - c. 8 inches
 - d. ½ inch