

## Jointer & Planer Safety and Operation Test

Name \_\_\_\_\_ Date \_\_\_\_\_

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

1. The operator does not need safety glasses to operate this machine.  
\_\_\_\_ T/F
2. Your hands/fingers should never fall below the top edge of the fence.  
\_\_\_\_ T/F
3. The operator should always check to see that guards are in place before using the machine.  
\_\_\_\_ T/F
4. When jointing, the stock should be held firmly against the fence and table.  
\_\_\_\_ T/F
5. It is safe for the operator to leave the jointer while the blade is still spinning.  
\_\_\_\_ T/F
6. \_\_\_\_ The minimum length of wood that can be cut on the jointer is?  
(A) 16" (B) 36" (C) 3" (D) 12"
7. \_\_\_\_\_ in wood can damage the jointer knives.  
(A) Staples (B) nails (C) rocks (D) all of the above
8. \_\_\_\_ Cutting a chamfer or bevel is accomplished by tilting the \_\_\_\_?  
(A) Fence (B) cutter head (C) in feed table (D) out-feed table
9. \_\_\_\_ The out-feed table should be set at the same height as the \_\_\_\_?  
(A) Radial arm (B) blade guard (C) in-feed table (D) cutter head
10. \_\_\_\_ Jointing the edge of a board is an excellent way to prepare it for \_\_\_\_?  
(A) Gluing (B) staining (C) table sawing (D) both A and C

Label the following 5 steps in order of operation (1-5)

11. \_\_\_\_ Turn the jointer on, slowly push the work piece across the cutter head keeping it tight against the fence.
12. \_\_\_\_ Sight down both edges of the board, place the concave edge down.
13. \_\_\_\_ Check the guards and clear the table of any scrap pieces.
14. \_\_\_\_ Examine the cut, make sure it is straight and smooth.
15. \_\_\_\_ When finished cutting, turn the machine off and let it coast to a stop before walking away.
16. \_\_\_\_ When feeding material through the planer, your fingers should not be
  - A. inside the opening.
  - B. between the board and table.
  - C. adjusting the depth of cut.
  - D. All of the above are correct.
17. \_\_\_\_ It is never safe to place your hands in the opening of the planer when
  - A. the board is going through.
  - B. the machine is running, but no material is being fed.
  - C. when you are helping the operator.
  - D. All of the above is correct.
18. \_\_\_\_ The depth of cut must not be adjusted while a board is being surfaced.
  - A. True
  - B. False
19. \_\_\_\_ Never look into the planer while it is running.
  - A. True
  - B. False
20. \_\_\_\_ The safest place to stand when operating the planer is
  - A. directly behind the wood so you can catch kickbacks.
  - B. at one side of the wood to avoid being hit by kickbacks.
  - C. on top of the wood.
  - D. None of the above is correct.

21. \_\_\_\_\_ Before you leave the planer, you should
- A. wait for cutterhead to stop.
  - B. clean up the area.
  - C. Both A and B are correct.
  - D. None of the above is correct.