

TABLE (CIRCULAR) SAW
SAFETY TEST

Date _____ Period _____ Name _____

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

1. The saw blade should be raised _____ above the stock.
A. as high as possible
B. no more than 1/8 inch
C. 1/2 inch
D. 1 inch
2. The material edge held against a fence or miter gauge should be _____.
A. straight
B. curved
C. cracked and loose
D. splintered
3. Be sure the blade _____ the throat plate, the fence, or the guard before the power is turned on.
A. touches
B. cuts
C. does not contact
D. rubs against
4. Clamp stop blocks to the table to prevent _____ before lowering material into the blade.
A. blade dulling
B. sawdust build-up
C. splitting
D. kickbacks
5. Do not use a _____ blade.
A. dull
B. sharp
C. combination
D. dado
6. _____ is not permitted on the table saw.
A. Ripping
B. Cross cutting
C. Resawing
D. Dadoing
7. It is unsafe to cut _____ on the table (circular) saw.
A. flat stock
B. round stock
C. square stock
D. long stock
8. Do not use both the rip fence and the _____ at the same time while cutting stock.
A. dado head
B. guard
C. push stick
D. miter gauge
9. Clamp a clearance block to the fence for a stop block when using the _____ to make multiple cuts of the same length.
A. push stick
B. miter gauge
C. combination blade
D. feather board
10. Use a push stick when ripping material less than _____.
A. 4 inches wide
B. 12 inches wide
C. 1 inch wide
D. the fence height
11. Ripping of any material less than _____ inch(es) must be done by the instructor.
A. 4
B. 2
C. 12
D. 1
12. Do not stand in line with the _____ while starting and operating the table (circular) saw.
A. fence
B. switch
C. table
D. blade

13. Do not crowd or bind the _____.
- A. miter gauge
 - B. safety switch
 - C. saw blade
 - D. guard
14. A helper, tailing off, should not _____ stock that is passing through the saw.
- A. pull
 - B. help guide
 - C. hold
 - D. watch
15. Do not place hands _____ the blade.
- A. in front of or over
 - B. along side of
 - C. away from
 - D. between the fence and
16. When clearing scraps (discarded cut material) off of the table saw, you should _____.
- A. use a scrap piece of wood at least 10 inches long
 - B. ask another student to help
 - C. wait until the saw has come to a full stop
 - D. do A or C
17. You must always use the rip fence when ripping stock and the miter gauge when cross cutting stock because _____.
- A. the stock may be twisted or jammed
 - B. the saw may cut crooked and ruin the stock
 - C. the stock may be thrown out of the machine
 - D. both A and C
18. It is recommended that you use the _____ to perform cross cutting procedures.
- A. band saw
 - B. scroll saw
 - C. coping saw
 - D. radial arm saw
19. Any operation which requires a special set-up must be approved by the instructor _____ the operation.
- A. after
 - B. halfway through
 - C. prior to the start of
 - D. during