

ROUTER  
SAFETY TEST

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

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

1. You need \_\_\_\_\_ permission to use the router.  
A. the foreman's  
B. no one's  
C. the department chairperson's  
D. the teacher's
2. When you are going to use the router, you should \_\_\_\_\_ to keep it secure.  
A. hold the stock tightly to the bench  
B. nail the stock down  
C. clamp the stock down or use a vise  
D. have someone else hold the stock
3. You should always \_\_\_\_\_ the router before making any type of adjustment or cutter bit changes.  
A. unlock  
B. lock  
C. unplug  
D. clamp down
4. Use only the \_\_\_\_\_ when you change bits, cutters, or attachments.  
A. adjustable pliers  
B. crescent wrench  
C. proper wrenches  
D. vise grips
5. The \_\_\_\_\_ must approve all adjustments before you turn on the power.  
A. safety foreman  
B. teacher  
C. assistant principal  
D. department chairperson
6. Be sure the router switch is in the \_\_\_\_\_ position before you plug in the router.  
A. on  
B. neutral  
C. off  
D. disconnected
7. Hold the router \_\_\_\_\_ whenever the power is turned on.  
A. lightly  
B. effortlessly  
C. with the right hand  
D. tightly
8. Keep \_\_\_\_\_ on the router when in use.  
A. your right hand  
B. your left hand  
C. both hands  
D. your eyes
9. Router cuts are made with a(an) \_\_\_\_\_ movement.  
A. steady, fast  
B. extremely fast  
C. reverse  
D. steady, slow
10. When you finish the cutting operation, the first thing you should do is \_\_\_\_\_.  
A. turn off the power immediately  
B. return the router to the cabinet  
C. disconnect the power cord  
D. blow off the chips immediately
11. The cutter must not touch the material you plan to rout \_\_\_\_\_.  
A. when the power is turned on  
B. when the power is turned off  
C. when you are using the router  
D. during the cutting operation

12. When using the router, do not \_\_\_\_\_.
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|------------------------------------|--|
| A. hold the router with both hands | C. keep the bit in contact with the material |
| B. lean too close to your work     | D. hold the router tightly                   |
13. When using a router, protect your eyes from flying chips and/or pieces of broken cutter bits by \_\_\_\_\_.
- |                                    |                            |
|------------------------------------|----------------------------|
| A. wearing approved eye protection | C. wearing sunglasses      |
| B. wearing a headband              | D. wearing regular glasses |