

RADIAL ARM SAW SAFETY TEST #3

Name: _____ Score: _____ Term: _____ Date: _____

Directions: Fill in the blank with the best proper word that will complete the question. If it asks to explain do so as completely and accurately as possible.

1. Be sure that all clamp handles are properly tightened before _____ machine.
2. Do NOT perform any cutting operation _____ that is without using the fence to support or guide the work.
3. When making a rip cut, you always need to use the _____ fingers.
4. _____ feed work into the anti-kickback end of the machine.
5. Shut off the power and do not leave until the blade has come to a complete _____.
6. Keep hands out of path of the saw _____.
7. Explain how the saw depth setting is adjusted?
8. Cross-cutting consists of supporting the work piece against the _____ and pulling the saw blade through the material at right angles to it.
9. The operator should position him or her self a little to the _____ of the machine for better visibility while cutting.
10. When the cut is complete, the saw needs to be _____ to its starting position.
11. The operator must _____ be conscious of where their hands are that they are clear of the blade and holding the work piece firmly.
12. A _____ cut is cut at an angle up to 45 degrees.

(Over)

13. When making a miter cut, the operator should position the hand holding the work piece on the opposite side to the direction of the miter so the blade is pulled through the work piece and away from the _____.

14. A _____ miter: is a combination of a bevel and miter cuts.

15. Explain how to make a rip cut on the radial arm saw?