Somerset High School Wood Shop Technology Education Mr. Barron

SCROLL SAW SAFETY TEST #14

DeWalt (DW788) 20" Heavy Duty Variable Speed Scroll Saw

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. Keep ______ in place and in working order.

2. Always use and wear safety ______ to protect your eyesight.

3. Do not place fingers or hands in path of the _____ blade.

4. _____material firmly against table and feed into blade teeth at a moderate speed.

5. Make "_____" cuts before cutting long curves.

- 6. Never overfeed or ______ work into the blade.
- 7.8.9. Scroll saws cut on the ______, so it is essential that the ______, so it is essential that the ______.
- 10. Before ______ a blade make sure the blade tension lever is moved fully to the right.
- 11. Attach the blade to the______ blade clamp first.
- 12. If you are frequently breaking blades, _______ tension on the blade.
- 13. The material hold-down should ______ the surface of the work piece.

14. The saw has a maximum thickness capacity of _____.

15. ______ speeds are recommended for metals, plastic, harder woods and very thin materials.

(Over)

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16. Do not force material into the _____too quickly.

17. Define fretwork?

18. Use only 5" _____ end scroll saw blades.

19. What is the purpose of the air hose?

20. Why do you think they build the saw with overload protection?

(Updated September 25th, 2009)