



# VOCS Shop Safety Test

Score: \_\_\_\_\_

## Scroll Saw

You must pass the test, or correct it, to a 100% before being certified in the miter saw.

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

1. Before using the scroll saw, you must...
  - A. Put on safety glasses
  - B. Remove all loose clothing and/or jewelry
  - C. Inform the teacher
  - D. All of the above.
2. The pressure foot is designed to...
  - A. Keep your feet from slipping
  - B. Hold wood securely down on table
  - C. Turn machine off and on with your foot
  - D. Help the blade guide through the wood
3. All adjustments to the scroll saw shall be made...
  - A. With the wood in place
  - B. With the pressure foot up
  - C. Prior to starting
  - D. Before the blade is in place
4. When cutting with the scroll saw, your hands should...
  - A. Be in line with the blade
  - B. Push the wood through quickly
  - C. Never guide the wood, use a miter gauge
  - D. Hold the wood firmly
5. The distance your fingers should be away from the blade is...
  - A. 1 to 1 1/2 inches
  - B. 2 to 4 inches
  - C. 5 to 7 inches
  - D. Behind the miter gauge
6. If a small piece of wood gets caught in the throat against the saw blade, you should...
  - A. Remove it cautiously while the blade is moving
  - B. Turn off the machine and clear it
  - C. Keep cutting, it will dislodge itself
  - D. All of the above are acceptable
7. When backing out of a cut, you should...
  - A. Do so carefully
  - B. Adjust the speed to slow position
  - C. Turn off the machine to avoid breaking the blade
  - D. Ask someone to help you
8. The teeth of a scroll saw blade should ...
  - A. Point downward
  - B. Point upward
  - C. Point differently according to the type of cut
  - D. Point to the back of the machine, never towards you.
9. If a scroll saw blade breaks while using it, you should...
  - A. Scream for help
  - B. Pull your wood out immediately
  - C. Ask someone to grab it for you
  - D. Turn off the machine immediately
10. Relief cuts refer to...
  - A. A series of cuts vertical to an arc to help keep the blade from binding
  - B. A sigh of relief that occurs in both the worker and the wood when a project is finished
  - C. A term used for a curved cut
  - D. One person relieving another from repetitious cutting.



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## Scroll Saw

Using the list below, label the parts of the machine

- \_\_\_ **Power switch**
- \_\_\_ **Blade**
- \_\_\_ **Pressure foot**
- \_\_\_ **Pressure foot Adjustment**
- \_\_\_ **Speed Adjustment**
- \_\_\_ **Table**

