Hand and Power Tool Safety Exam (Must Pass with a 90%)

Name: ___________________________ Score: ___________________________

Questions:

1. What of the following injuries can be caused by using power tools?
   A. Abrasions
   B. Lacerations
   C. Amputations
   D. Eye Injuries
   E. All of the Above

2. When using a circular saw, which of the following hazards exist?
   A. Be cut by the blade
   B. Be struck in the eye by flying wood chips
   C. Breathe in sawdust - causing respiratory problems
   D. Be exposed to noise that can cause hearing loss
   E. All of the above

3. Which of the following is not a general safety practice you should follow when using hand and power tools?
   A. Keep your tools in good working order
   B. Use the correct tool for the job
   C. Know how to properly operate tools before using the them
   D. Wash the tool with soap and water after using
   E. Always wear proper personal protective equipment

4. True or False: Using tools while you're sick or distracted is ok.

5. True or False: No matter how safe you try to be, if your tools are in bad condition you are likely to have an accident.

6. True or False: Most accidents involve cutting tools.

7. Before plugging in a power tool you should do what of the following?
   A. Check it’s housing for cracks
   B. Verify that switches are not loose or damaged
   C. Carefully inspect hoses or power chords to make sure that they are not cracked, frayed or otherwise damaged.
   D. All of the above
8. If the area you are working in is dimly lit you should do the following?
A. Get a handheld flashlight
B. Continue working
C. Set up portable lights
D. Use a cigarette lighter

9. True or False: You should never leave tools on top of a ladder.

10. True or False: When using grinders or masonry saws you should always wear a full-face safety shield and safety glasses.

11. True or False: One of the most dangerous things that you can do is to use a tool in a way it was not intended.

12. True or False: Double insulated tools don't have to be grounded, because their electrified parts are thoroughly sealed in non conductive plastic housings.

13. True or False: It's ok to use power tools in the rain or in damp work areas.

14. True or False: You shouldn’t have to exert a lot of pressure on a power tool to make it work.

15. True or False: You don’t need to unplug your tools before changing blades or bits.