

## Hand & Power Tools Pre-Test

1. Some of the hazards that hand and power tools present are:
  - a. Electrical Shock and Burn
  - b. Laceration
  - c. Flying Objects
  - d. All of The Above
2. Before you use a tool you should do what?
  - a. Plug the tool in
  - b. Inspect the tool
  - c. Nothing, just start using the tool
  - d. Make someone else inspect the tool
3. If you find out that a tool is damaged, you just need to be careful when using it.
  - a. TRUE
  - b. FALSE
4. A cordless drill is an example of a hand tool.
  - a. TRUE
  - b. FALSE
5. You are allowed to use impact tools that have a mushroomed head.
  - a. TRUE
  - b. FALSE
6. If you are using a hammer and the handle is cracked then it is acceptable to tape the handle to fix it.
  - a. TRUE
  - b. FALSE
7. Before you inspect a hand tool you should?
  - a. Use it to see if it's damaged
  - b. Clean the tool
  - c. Nothing, just inspect it
  - d. Perform an impact test on the tool
8. You are allowed to use metallic hand tools around flammable and explosive material.
  - a. TRUE
  - b. FALSE
9. When cutting with a knife you should cut towards you to make the cutting easier.
  - a. TRUE
  - b. FALSE
10. The RPM rating of the grinder must exceed the RPM rating of the grinding wheel.
  - a. TRUE
  - b. FALSE

This material was produced under a grant (SH-26282-SH4) from the Occupational Safety and Health Administration, U.S. Department of Labor. It does not necessarily reflect the views or policies of the U.S. Department of Labor, nor does the mention of trade names, commercial products, or organization imply endorsement by the U.S. Government.

11. Some examples of power tools are.
  - a. Electric
  - b. Liquid Fueled
  - c. Powder-Actuated
  - d. All of the Above
12. An electric tool that is missing the grounding plug must be taken out of service.
  - a. TRUE
  - b. FALSE
13. All damaged tools must be removed from service and:
  - a. Stored in a damaged tool area
  - b. Tagged "Do Not Use"
  - c. Damage them to the point that no one else can use them
  - d. Send immediately to maintenance
14. You must keep electric cords away from heat, chemicals, and sharp corners.
  - a. TRUE
  - b. FALSE
15. If you use air from a compressor for cleaning, then the PSI must be regulated to?
  - a. 65 PSI
  - b. 45 PSI
  - c. 30 PSI
  - d. 50 PSI
16. Before refueling a liquid fuel tool, you must?
  - a. Shut off the engine
  - b. Set the tool on the ground
  - c. Let the engine cool
  - d. Both A and C
17. Anybody can use a powder-actuated tool as long as a competent person approves of him or her using it.
  - a. TRUE
  - b. FALSE
18. When using a bench grinder you should always wear gloves, preferably gloves that are loose fitting.
  - a. TRUE
  - b. FALSE
19. When turning on a bench grinder you should?
  - a. Stand in front of the grinder and watch the wheel for any wobble
  - b. Stand off to the side
  - c. Both A and B
  - d. None of the above

This material was produced under a grant (SH-26282-SH4) from the Occupational Safety and Health Administration, U.S. Department of Labor. It does not necessarily reflect the views or policies of the U.S. Department of Labor, nor does the mention of trade names, commercial products, or organization imply endorsement by the U.S. Government.