

**Hand & Power Tools
Post-Test**

1. 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
2. You are allowed to use metallic hand tools around flammable and explosive material.
 - a. TRUE
 - b. FALSE
3. 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
4. You are allowed to use impact tools that have a mushroomed head.
 - a. TRUE
 - b. FALSE
5. 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
6. Some examples of power tools are.
 - a. Electric
 - b. Liquid Fueled
 - c. Powder Actuated
 - d. All of the Above
7. 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
8. When cutting with a knife you should cut towards you to make the cutting easier.
 - a. TRUE
 - b. FALSE
9. 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

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10. The RPM rating of the grinder must exceed the RPM rating of the grinding wheel.
- TRUE
 - FALSE
11. You must keep electric cords away from heat, chemicals, and sharp corners.
- TRUE
 - FALSE
12. A cordless drill is an example of a hand tool.
- TRUE
 - FALSE
13. Some of the hazards that hand and power tools present are:
- Electrical Shock and Burn
 - Laceration
 - Flying Objects
 - All of The Above
14. Before refueling a liquid fuel tool, you must?
- Shut off the engine
 - Set the tool on the ground
 - Let the engine cool
 - Both A and C
15. Anybody can use a powder-actuated tool as long as a competent person approves of him or her using it.
- TRUE
 - FALSE
16. When using a bench grinder you should always wear gloves, preferably gloves that are loose fitting.
- TRUE
 - FALSE
17. If you find out that a tool is damaged, you just need to be careful when using it.
- TRUE
 - FALSE
18. Before you inspect a hand tool you should?
- Use it to see if it's damaged
 - Clean the tool
 - Nothing, just inspect it
 - Perform an impact test on the tool
19. An electric tool that is missing the grounding plug must be taken out of service.
- TRUE
 - FALSE

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