

## 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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