

## Machine Guarding Pre Test

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

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

1. \_\_\_\_\_ are barriers which prevent access to dangerous areas.
  - a) Operational controls
  - b) Lockout / Tagouts
  - c) Point of operations
  - d) Guards
  
2. For machine guards to be effective, they must \_\_\_\_\_.
  - a) Be easy to remove
  - b) Create no new hazards
  - c) Allow contact
  - d) Create interference
  
3. The point of operation is \_\_\_\_\_.
  - a) Any component that transmits energy to the part of the machine performing work
  - b) Where work is performed on the material
  - c) Any part of the machine that moves while the machine is energized
  - d) The emergency stop button
  
4. Operator training should explain \_\_\_\_\_.
  - a) The hazards associated with particular machines
  - b) How and why to use each safeguard
  - c) How and under what circumstances safeguards can be removed
  - d) All of the above
  
5. Personal protective equipment \_\_\_\_\_.
  - a) Is never needed if machine guards are used
  - b) Never contributes to a job's hazards
  - c) Is required when guards can't provide full protection
  - d) Is an example of two-hand control
  
6. What is the difference between a guard and a safety device?
  - a) The guard creates no new hazards; the safety device is a physical barrier that prevents contact with the moving parts.
  - b) The guard is a physical barrier that prevents access to danger areas; the device performs one of several functions.
  - c) The guard requires the operator to use both hands to run the machine; the device is a physical barrier.
  - d) There is no difference.

7. Appropriate PPE is the first line of defense in machine guarding.
  - a) True
  - b) False
  
8. Any machine part, function, or process which may cause injury must be safeguarded.
  - a) True
  - b) False
  
9. It is the responsibility of the manufacturer to ensure that all machinery is properly guarded.
  - a) True
  - b) False
  
10. Machine guards are essential for protecting you from preventable injuries.
  - a) True
  - b) False