1. OSHA \_\_\_\_\_ that the employer establishes a program consisting of energy control procedures.
   1. recommends
   2. requires
   3. suggests
   4. None of the above
2. A tagout tag \_\_\_\_\_\_\_.
   1. warns employees to not restore energy to the equipment
   2. must be applied by hand
   3. Must state “Do not operate” or something similar
   4. All of the above
3. 3. LOTO procedures are developed by \_\_\_\_\_.
   1. equipment manufacturers
   2. OSHA
   3. The company that operates the equipment
   4. Any of the above
4. Lockout/Tagout procedures prevent \_\_\_\_\_ while service is performed on a machine.
   1. energizing equipment
   2. start-up
   3. the release of stored energy
   4. All of the above
5. If a power source cannot be locked out, the \_\_\_\_\_\_.
   1. equipment cannot be repaired
   2. equipment must be repaired when no employees are in the building
   3. authorized employee may be allowed to use tagout alone
   4. equipment must be changed to so that it accepts a lock
6. Tagout is the placement of a locking device that isolates the equipment from an energy source to prevent start-up.
   1. True
   2. False
7. The \_\_\_\_\_ step should be performed before the others.
   1. lockout
   2. tagout
   3. service
   4. maintenance
8. The Hazardous Energy Control Plan applies to all employees who \_\_\_\_\_ potentially hazardous equipment.
   1. operate
   2. service
   3. design
   4. All of the above
9. A Hazardous Energy Control Plan policy does not apply to \_\_\_\_\_ employment.
   1. construction
   2. electric utilities
   3. maritime
   4. All of the above
10. Affected employees \_\_\_\_\_\_\_.
    1. operate equipment that may be locked out
    2. work in areas where lock/out tagout is used
    3. stay clear of equipment while it is locked out
    4. All of the above
11. When routine adjustments are made to a printing press, \_\_\_\_\_.
    1. LOTO procedures are required
    2. it is acceptable not to do LOTO if a second employee is present to monitor the process
12. LOTO is not required if equipment with a cord-controlled device is unplugged.
    1. True
    2. False
13. \_\_\_\_\_ refers to welding a connection to a pipeline vessel, or tank that is under pressure, without the interruption of service for gas, air, and other fluids.
    1. Hot plugs
    2. Plug/tap
    3. Hot tap
    4. Pressure tap
14. LOTO is not required during a hot tap operation.
    1. True
    2. False
15. LOTO is not required where \_\_\_\_\_.
    1. energy exists
    2. there may be an unexpected start-up
    3. a guard is removed
    4. None of the above
16. An \_\_\_\_\_ employee is a person who operates a machine on which service or maintenance is being performed.
    1. affected
    2. authorized
    3. alternate
    4. All of the above
17. An authorized employee must receive training \_\_\_\_\_.
    1. initially
    2. annually
    3. Both a and b
    4. None of the above
18. *Isolating* equipment in a LOTO procedure refers to \_\_\_\_\_.
    1. removing equipment from the energy source
    2. releasing stored energy from the source
    3. Both a and b
    4. moving the equipment being worked on to a different location
19. There are multiple sets of keys issued to qualified maintenance personnel for the lock used in a LOTO job.
    1. True
    2. False
20. When is employee retraining conducted?
    1. There is a change in job assignments
    2. There is a change that creates a new machine hazard
    3. It is discovered that an employee has forgotten proper energy control procedures
    4. Any of the above
21. Tagout devices can be used in place of lockout devices when the equipment is not lockable.
    1. True
    2. False
22. An example of a machine with stored energy is \_\_\_\_\_.
    1. hydraulic equipment with an elevated car on a hoist
    2. a charged capacitor
    3. an air compressor tank with residual pressure
    4. All of the above
23. A coiled industrial spring is not considered an energy source.
    1. True
    2. False
24. Inspection of energy control procedures must be performed annually, even if a machine runs only once per year.
    1. True
    2. False
25. An annual certification inspection should list \_\_\_\_\_.
    1. the date of the inspection
    2. the name of the inspector
    3. the names of employees included in the inspection process
    4. the machine or equipment that is inspected
    5. All of the above

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