

# Equipment Operation and Safety Sample Questions

## Section 1: Skid Loader Operation and Safety

1. Which of these is not a signal word?
  - a) Danger
  - b) Watch
  - c) Warning
  - d) Caution
  
2. When loading or unloading you should do all of the following except:
  - a) Keep bystanders away
  - b) Load and unload on level surface
  - c) Block transport vehicle so it cannot move
  - d) Load or unload with arms at highest point
  
3. When parking skid loader you should:
  - a) Select level ground whenever possible
  - b) Park on elevated slopes
  - c) Leave bucket in the raised position
  - d) Leave skid loader running
  
4. When crossing ditches, you should not:
  - a) Reduce speed
  - b) Cross at an angle
  - c) Raise bucket as necessary
  - d) Cross straight ahead at an increased speed
  
5. **True or False:** When skid loader bucket is full, if raised to top of arms reach, stability will not be affected.
  
6. **True or False:** When operating you should always look in the direction of travel.
  
7. When starting the skid loader what is the first procedure to follow?
  - a) Sit in the operator's seat and adjust the seat so you can operate all the controls properly
  - b) Use jumper cables to ensure a fully charged battery
  - c) Take off the parking brake and take controls out of the neutral position
  - d) Start the engine following the instruction in the manufacture's manual
  
8. **True or False:** You should start the skid loader prior to making your walk around inspection.
  
9. When operation a skid loader on public roads or streets you should do all the following except:
  - a) Avoid panic stops
  - b) Stop at railroad crossings
  - c) Turn as quickly and sharply as possible
  - d) Observe speed and traffic control signs
  
10. **True or False:** When operation on public roads you must have a "Slow Moving Vehicle" (SMV) emblem installed and visible at all times.

## Section 2: Wheel loader/Tractor

11. **True or False:** It is acceptable to have passengers hanging on the railing or in bucket when driving a wheel loader/tractor.
12. **True or False:** When operating on a slope while empty, face the bucket uphill.
13. When driving on slopes you should do all the following except:
  - a) Drive straight up
  - b) Drive straight down
  - c) Drive across the slope
  - d) Keep the load low
14. When traveling on the jobsite which is the correct way to carry a load?
  - a) With the arms at full lift
  - b) With the arms at eye level
  - c) With the arms low
  - d) None of the above
15. **True or False:** Machines working near energized sources must be considered energized.
16. What is the proper way to dismount a wheeled loader or tractor?
  - a) Facing away from the machine
  - b) Facing towards the machine
  - c) Jump off
  - d) None of the above
17. **True or False:** It is not ok to drop tools or parts off the machine when working or making repairs.
18. **True or False:** The operator is not responsible for bystanders.
19. **True or False:** Before starting the machine, the operator should walk completely around the equipment.
20. **True or False:** It is never okay to let anyone in or near the pivot area of articulated machines.

## Section 3: Lock Out - Tag Out

21. **True or False:** It is always okay to cut the lock off of a locked-out piece of equipment.
22. When working on moving equipment what should you do with the keys?
  - a) Put them in your pocket
  - b) Leave them in the ignition
  - c) Lock them in a secure box that only you have a key to
  - d) All the above are acceptable
23. When working on energized sources you should:
  - a) Work quickly but do not turn off the power
  - b) Just turn off the switch
  - c) Work cautiously but do not turn off the power
  - d) Turn off the power and place your tags

24. **True or False:** When using the Lock Out - Tag Out method, multiple people should have access to the key.
25. **True or False:** It is not important to lockout valves when working on steam chests.
26. **True or False:** When working in confined space areas you should always use Lock Out - Tag Out.
27. When observing someone in a confined space and they become unconscious you should:
- a) Try and get down to them as fast as possible
  - b) Start screaming hysterically
  - c) Call for help and use hoist to attempt to pull them up
  - d) None of the above
28. When entering a confined space, you should use an OSHA approved safety harness:
- a) Whenever it is convenient and not in the way
  - b) Only when working on electricity
  - c) When repelling into a confined space
  - d) You should never use OSHA approved safety harnesses

## **Section 4: Personal Protective Equipment (PPE)**

29. You should know if safety glasses are OSHA approved if they say:
- a) O54
  - b) Z78
  - c) Z87
  - d) O87
30. **True or False:** Gloves should always be worn around rotation equipment.
31. **True or False:** Loose fitting shirts and tennis shoes are acceptable forms of PPE.
32. Which of the following is not a form of PPE?
- a) Steel toe boots
  - b) Reflective vest
  - c) Safety glasses
  - d) Athletic shorts
33. Which of the following should be worn when in high dust situations such as grain bins?
- a) Dust mask
  - b) Oxygen mask
  - c) SCBA respirator
  - d) None of the above

# Answers are below:

## Section 1: Skid Loader Operation and Safety

1. Which of these is not a signal word?
  - a) Danger
  - b) Watch
  - c) Warning
  - d) Caution
  
2. When loading or unloading you should do all of the following except:
  - a) Keep bystanders away
  - b) Load and unload on level surface
  - c) Block transport vehicle so it cannot move
  - d) Load or unload with arms at highest point
  
3. When parking skid loader you should:
  - a) Select level ground whenever possible
  - b) Park on elevated slopes
  - c) Leave bucket in the raised position
  - d) Leave skid loader running
  
4. When crossing ditches, you should not:
  - a) Reduce speed
  - b) Cross at an angle
  - c) Raise bucket as necessary
  - d) Cross straight ahead at an increased speed
  
5. **True or False:** When skid loader bucket is full, if raised to top of arms reach, stability will not be affected.
  
6. **True or False:** When operating you should always look in the direction of travel.
  
7. When starting the skid loader what is the first procedure to follow?
  - a) Sit in the operator's seat and adjust the seat so you can operate all the controls properly
  - b) Use jumper cables to ensure a fully charged battery
  - c) Take off the parking brake and take controls out of the neutral position
  - d) Start the engine following the instruction in the manufacture's manual
  
8. **True or False:** You should start the skid loader prior to making your walk around inspection.
  
9. When operation a skid loader on public roads or streets you should do all the following except:
  - a) Avoid panic stops
  - b) Stop at railroad crossings
  - c) Turn as quickly and sharply as possible
  - d) Observe speed and traffic control signs
  
10. **True or False:** When operation on public roads you must have a "Slow Moving Vehicle" (SMV) emblem installed and visible at all times.

## Section 2: Wheel loader/Tractor

11. **True or False:** It is acceptable to have passengers hanging on the railing or in bucket when driving a wheel loader/tractor.
12. **True or False:** When operating on a slope while empty, face the bucket uphill.
13. When driving on slopes you should do all the following except:
  - a) Drive straight up
  - b) Drive straight down
  - c) Drive across the slope
  - d) Keep the load low
14. When traveling on the jobsite which is the correct way to carry a load?
  - a) With the arms at full lift
  - b) With the arms at eye level
  - c) With the arms low
  - d) None of the above
15. **True or False:** Machines working near energized sources must be considered energized.
16. What is the proper way to dismount a wheeled loader or tractor?
  - a) Facing away from the machine
  - b) Facing towards the machine
  - c) Jump off
  - d) None of the above
17. **True or False:** It is not ok to drop tools or parts off the machine when working or making repairs.
18. **True or False:** The operator is not responsible for bystanders.
19. **True or False:** Before starting the machine, the operator should walk completely around the equipment.
20. **True or False:** It is never okay to let anyone in or near the pivot area of articulated machines.

## Section 3: Lock Out - Tag Out

21. **True or False:** It is always okay to cut the lock off of a locked-out piece of equipment.
22. When working on moving equipment what should you do with the keys?
  - a) Put them in your pocket
  - b) Leave them in the ignition
  - c) Lock them in a secure box that only you have a key to
  - d) All the above are acceptable
23. When working on energized sources you should:
  - a) Work quickly but do not turn off the power
  - b) Just turn off the switch
  - c) Work cautiously but do not turn off the power
  - d) Turn off the power and place your tags

24. **True or False:** When using the Lock Out - Tag Out method, multiple people should have access to the key.
25. **True or False:** It is not important to lockout valves when working on steam chests.
26. **True or False:** When working in confined space areas you should always use Lock Out - Tag Out.
27. When observing someone in a confined space and they become unconscious you should:
- a) Try and get down to them as fast as possible
  - b) Start screaming hysterically
  - c) Call for help and use hoist to attempt to pull them up
  - d) None of the above
28. When entering a confined space, you should use an OSHA approved safety harness:
- a) Whenever it is convenient and not in the way
  - b) Only when working on electricity
  - c) When repelling into a confined space
  - d) You should never use OSHA approved safety harnesses

## Section 4: Personal Protective Equipment (PPE)

29. You should know if safety glasses are OSHA approved if they say:
- a) O54
  - b) Z78
  - c) Z87
  - d) O87
30. **True or False:** Gloves should always be worn around rotation equipment.
31. **True or False:** Loose fitting shirts and tennis shoes are acceptable forms of PPE.
32. Which of the following is not a form of PPE?
- a) Steel toe boots
  - b) Reflective vest
  - c) Safety glasses
  - d) Athletic shorts
33. Which of the following should be worn when in high dust situations such as grain bins?
- a) Dust mask
  - b) Oxygen mask
  - c) SCBA respirator
  - d) None of the above