

18 POWERED INDUSTRIAL TRUCKS

QUIZ 1 (20 POINTS TOTAL)

True/False (5 points)

1. The top of a load should not be more than six inches higher than the height of a backrest manufactured according to OSHA specifications.
 - a. true
 - b. false
2. Steering and braking controls should conform to ANSI/ASME B56.1.
 - a. true
 - b. false
3. Accidents that occur while a truck is backing up are usually the result of operators not looking in the direction of travel.
 - a. true
 - b. false
4. Operators can use the reverse control for braking-especially in emergency situations.
 - a. true
 - b. false
5. Pedestrians are responsible for getting out of a truck's way with reasonable promptness.
 - a. true
 - b. false

Multiple Choice (6 points)

6. Which of the following is true of lift trucks?
 - a. They are required to have safe-access ladders.
 - b. They should be equipped with mechanical hoist and tilt mechanisms.
 - c. Their angle of sight is reduced for objects immediately to the front or rear.
 - d. They are generally steered with two hands.
7. Which of the following does not apply to trucks entering elevators?
 - a. Trucks must not enter an elevator unless they have been authorized to do so.
 - b. The truck operator should approach the elevator door at a 45-degree angle.
 - c. The truck operator should not enter the elevator until the car is completely level.
 - d. After entering the elevator, the truck operator must lower the load.
8. According to OSHA, an unattended truck is one where the operator is more than _____ from it or cannot see it.
 - a. 10 ft
 - b. 15 ft
 - c. 20 ft
 - d. 25 ft

16. What must an operator do before leaving a truck unattended?

17. What happens to a pallet if the forks of a lift truck are placed too close together?

18. Why should maintenance workers be involved with training truck operators?

Short Essay (2 points)

19. What are AGVs and what are some of the unique safety concerns associated with them?

20. Some lift trucks have a peculiarity known as “free turning.” Describe this peculiarity and what can be done about it.

QUIZ 2 (20 POINTS)

True/False (5 points)

1. Trucks that are capable of lifting loads over the operator’s head should be equipped with guards that extend beyond the operator’s position.
 - a. true
 - b. false

2. Backup alarms, like horns and other warning devices, should be under the control of the operator.
 - a. true
 - b. false
3. A motorized hand truck should be equipped with brakes that can be applied only when the handle is fully raised.
 - a. true
 - b. false
4. Heavy, odd-shaped objects should be loaded with the weight as low as possible.
 - a. true
 - b. false
5. Loaded or empty, the forks of a lift truck should be carried as low as possible.
 - a. true
 - b. false

Multiple Choice (6 points)

6. Which of the following is not true of crane trucks?
 - a. Most crane trucks have four wheels.
 - b. Crane trucks should be operated at the lowest possible speed.
 - c. When a crane travels without a load the hook should be fastened to the boom.
 - d. Crane operators do not assistance transporting long loads.
7. If an aisle is not wide enough for continuous two-way traffic, operators should keep their vehicles _____.
 - a. to the left
 - b. to the right
 - c. in the middle
 - d. where their best judgment suggests (There is no rule that applies.)
8. A truck operator who has driven into an elevator can get off the truck only after having _____.
 - a. set the brake
 - b. lowered the load
 - c. put the controls in neutral
 - d. all of the above
9. Which of the following characteristics does not apply to a lift truck?
 - a. It is generally steered by the front wheels.
 - b. It steers more easily when it is loaded.
 - c. It is driven in reverse as often as it driven forward.
 - d. It is often steered with one hand.
10. Per fire code, pallets should not be stacked more than _____.
 - a. 5 ½ ft high
 - b. 6 ft high
 - c. 7 ft high
 - d. 7 ½ ft high

11. The minimum requirements for truck operators do not include having _____.
- a. a valid driver's license
 - b. 20/40 vision, with correction if necessary
 - c. good reaction time
 - d. depth perception of no less than 80% of normal

Short Answer (7 points)

12. When the type of load presents a hazard to the operator, what should always be used?
13. What is one advantage of installing fire extinguishers on trucks and training operators to use them?
14. What is the definition of safe speed?
15. Before unloading a trailer, lift-truck drivers should check that wheel chocks are squarely placed in front of the _____ on dual-axle trailers.
16. Why should gas-powered trucks not be allowed to idle for long periods in semi-enclosed or enclosed areas?

17. Why is it dangerous to operate a lift truck with an overload?

18. Name three factors that determine whether LP-gas trucks can be stored or serviced inside garages.

Short Essay (2 points)

19. What factors need to be taken into consideration when developing a safety belt policy for lift-truck operators?

20. Straddle trucks present what special problem for operators? What can be done to ease the problem?