

## PLEASE DO NOT WRITE ON TEST FORKLIFT FINAL EXAMINATION

1. Once you are trained you can operate any type of forklift.
  - a. True
  - b. False
2. Forklift training is important because
  - a. It's the law
  - b. It protects the workers
  - c. It reduces operating costs
  - d. All of the above
3. If an operator is involved in an accident or near miss he/she must receive refresher training.
  - a. True
  - b. False
4. An operator must be evaluated at least every three years in order to continue to operate the forklift.
  - a. True
  - b. False
5. Federal OSHA requires the forklift to be inspected
  - a. Once a week
  - b. At the start of the day or shift
  - c. Once a month
  - d. Once a quarter
6. Pre-operation inspections can
  - a. Improve safety
  - b. Reduce down time
  - c. Reduce costs
  - d. All of the above
7. The major difference between automobiles and forklifts is
  - a. Forklift typically weigh more than automobiles
  - b. Forklifts use rear wheel steering
  - c. Forklifts do not carry passengers
  - d. All of the above

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8. The operator's manual is required to be on the machine at all times.
  - a. True
  - b. False
9. A legible capacity plate is always to be mounted on the machine.
  - a. True
  - b. False
10. It is ok to add an attachment without the written approval of the manufacturer as long as you purchase or rent it from a reputable source.
  - a. True
  - b. False
11. All warning labels must be on the machine and in a legible condition.
  - a. True
  - b. False
12. The primary sources of fuel for a forklift are
  - a. Gasoline and diesel
  - b. Propane
  - c. Industrial batteries
  - d. All of the above
13. When parking a LP forklift for an extended period of time
  - a. Shut off the service valve
  - b. Avoid high heat sources
  - c. Avoid parking in confined spaces
  - d. All of the above
14. When refueling a forklift, you should
  - a. Have a fire extinguisher nearby
  - b. Don't smoke
  - c. Shut off the engine
  - d. All of the above
15. Liquid propane fuel is lighter than air.
  - a. True
  - b. False

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16. LP tanks can be replaced in confined spaces.
- a. True
  - b. False
17. What will happen if the service valve on an LP tank is opened to quickly?
- a. The fuel supply line could explode
  - b. The back pressure check valve will close
  - c. The engine will not restart
  - d. The fuel supply valve will freeze open
18. The best way to check for propane leaks is
- a. By smell
  - b. Use a soapy solution
  - c. Use a match or lighter
  - d. Look real close
19. When fueling a gasoline or diesel forklift, always fill the tank completely full.
- a. True
  - b. False
20. Personal protective equipment should be worn when handling batteries.
- a. True
  - b. False
21. If you are exposed to battery acid, the first thing you need to do is
- a. Seek medical attention immediately
  - b. Wait until the shift is over
  - c. Go to the nearest eyewash station and flush the affected area
  - d. None of the above
22. What is the explosive gas generated by batteries during the charging process?
- a. Oxygen
  - b. Nitrogen
  - c. Hydrogen
  - d. Potassium

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23. Normally, you should only add water to a battery
- a. Before charging
  - b. During charging
  - c. After charging
  - d. It doesn't matter when you add the water
24. You must be trained and authorized to charge a battery.
- a. True
  - b. False
25. Battery size affects
- a. Load capacity
  - b. Stability
  - c. Work cycle duration
  - d. All of the above
26. Cushion tires work best on smooth, dry surfaces.
- a. True
  - b. False
27. The term 'free lift' refers to the distance the forks can be raised without the mast increasing in height.
- a. True
  - b. False
28. Hoisting a near capacity load on the end of one fork can damage the fork.
- a. True
  - b. False
29. Front-end attachments have no effect on the capacity of the machine.
- a. True
  - b. False
30. The operator is not required to wear a seat belt when
- a. Moving the forklift from one end of the yard to the other
  - b. Maneuvering the machine for repairs
  - c. Operating the machine inside a container
  - d. Using a seat belt would prove more hazardous than not wearing one

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31. When defects are noted during the pre-operation inspection, it is OK to continue to use the forklift until the job is completed.
- a. True
  - b. False
32. The stability of the forklift is based on what principle?
- a. Principle of gravity
  - b. Principle of stability
  - c. Principle of balance
  - d. Principle of momentum
33. The balancing point of the forklift is
- a. The counterbalance
  - b. The front wheels
  - c. The back wheels
  - d. The mast
34. Which is not one of the principle offsetting weights on an internal combustion engine forklift?
- a. Counterweight
  - b. Forks and mast
  - c. Engine
  - d. Transmission
35. The principle offsetting weight for an electric powered forklift is
- a. The frame
  - b. The motor and pumps
  - c. The steering suspension and axle
  - d. The battery
36. The point in a forklift around which all the weight is evenly distributed is
- a. The weight of the load
  - b. The center of gravity
  - c. The balancing point
  - d. The stability pyramid
37. The center of gravity is always at the physical center of the load.
- a. True
  - b. False

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38. When a load is lifted, the center of gravity for the forklift does not change position.
- True
  - False
39. Which is not one of the three points of the stability triangle of a forklift?
- Center point of the steering axle
  - Left drive wheel
  - Highest point on the forklift
  - Right drive wheel
40. What may happen when the combined center of gravity moves outside of the stability triangle?
- Potential for a tipover
  - Loss of steering
  - Loss of control
  - All of the above
41. The lateral (side-to-side) stability of a forklift is better when it is unloaded.
- True
  - False
42. The number one cause of forklift accidents is
- Running off the loading dock
  - Tipover
  - Struck by forklift
  - Hit by falling load
43. You should sound your horn when approaching an intersection, door openings, and other blind spots.
- True
  - False
44. When operating a lift truck, it is
- The pedestrian's responsibility to watch out for you
  - Your responsibility to watch the pedestrian
  - Management's responsibility to keep pedestrians out of the work area
  - All of the above

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45. The number one cause of death involving a forklift is tipover.
- a. True
  - b. False
46. You should never turn a forklift with the load raised above travel height.
- a. True
  - b. False
47. The number one cause of tipover is
- a. Picking up a load that is too heavy
  - b. Driving off a loading dock
  - c. Going around a corner too fast without a load
  - d. Hitting an overhead obstruction
48. When elevating personnel, only platforms built to OSHA/ASME standards should be used.
- a. True
  - b. False
49. When loading or unloading a tractor-trailer you should
- a. Chock the wheels of the trailer
  - b. Check the condition of the floor
  - c. Make sure the dock plate is secure
  - d. All of the above
50. It is not necessary for someone to be authorized to make repairs to a forklift so long as he has access to the proper tools.
- a. True
  - b. False
51. Railroad tracks should be crossed at an angle.
- a. True
  - b. False
52. When ascending a ramp of 10% grade or more, the load should be upgrade.
- a. True
  - b. False

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53. It is OK to leave your forklift running while out of eyesight of it as long as you have the emergency brake on and the forks lowered to the ground.
- a. True
  - b. False
54. It is better to lean out to see around a load rather than have to travel in reverse.
- a. True
  - b. False
55. How many vehicle lengths is the minimum you should maintain between you and another vehicle?
- a. 1
  - b. 2
  - c. 3
  - d. 4
56. Never drive a forklift up to anyone next to a fixed object.
- a. True
  - b. False
57. If you pick up a load and you feel the back end of the forklift start to come up, then you are probably overload.
- a. True
  - b. False
58. If you are handling hazardous materials you must be trained in what they are, how to handle them and how to clean them up in case of a spill.
- a. True
  - b. False
59. You have just lifted a load up from a middle rack and have head-checked behind you and sounded your horn. As you back out, where should your focus be?
- a. On the load
  - b. Behind you
  - c. On the rear view mirror
  - d. On the forklift controls
60. The \_\_\_\_\_ is responsible for the safe operation of the forklift?
- a. The supervisor
  - b. The employer
  - c. The operator
  - d. All of the above