

PLEASE DO NOT WRITE ON TEST
AERIAL PLATFORM FINAL EXAMINATION

1. Whose responsibility is it to make sure that the person operating the aerial platform is trained?
 - a. The rental company
 - b. The owner of the equipment
 - c. The owner of the company
 - d. All of the above

2. The major reason aerial platform safety training is so important is:
 - a. It's the law.
 - b. It protects the workers.
 - c. It reduces the company's operating cost.
 - d. All the above.

3. The number one cause of fatalities of aerial lift accidents is:
 - a. Tip over.
 - b. Electrocutation.
 - c. Falls.
 - d. Improper maintenance.

4. Once you are trained you can operate any type of aerial lift.
 - a. True
 - b. False

5. For safe operation of the aerial lift, you should be:
 - a. Trained.
 - b. Authorized.
 - c. Qualified.
 - d. All of the above.

6. If you are taking prescription or over-the-counter drugs, you should:
 - a. Operate at a slower pace.
 - b. Don't take them while you are operating.
 - c. Obtain medical advice on whether it is ok to operate an aerial platform.
 - d. Don't ask, don't tell.

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7. Aerial platforms are required to have all warning labels visible and legible.
- True
 - False
8. The Operation and Maintenance manual is to be on the machine at all times.
- True
 - False
9. When, on a boom supported aerial lift platform, is the operator required to use a harness and lanyard?
- When moving the aerial platform from one end of the yard to the other.
 - When maneuvering the machine for repairs.
 - When operating at heights above 10 feet.
 - The operator is always required to use a harness and lanyard.
10. Before operating an aerial platform the operator must:
- Do a pre-shift inspection.
 - Be trained on that particular model.
 - Have read and understood the operator's manual.
 - All the above.
11. Owners must keep records for at least 3 years of:
- Names of persons trained to operate the aerial platform(s).
 - Frequent Inspections.
 - Annual inspections.
 - All of the above.
12. If the aerial lift has an insulated boom, it must be dielectrically tested before using it near high voltage lines.
- True
 - False
13. ANSI standards requires the aerial platform to be inspected:
- Annually.
 - At the start of the day or the beginning of a shift.
 - Every three months or 150 hours.
 - All of the above.

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14. Pre-operation inspections can:
- Improve safety.
 - Reduce down time.
 - Reduce cost.
 - All the above.
15. When defects are noted during the pre-operation inspection, it is OK to continue to use the aerial platform until the job is completed.
- True
 - False
16. When checking for propane leaks it is best to:
- Use a soapy solution.
 - Use a match or lighter.
 - Smell for leaks.
 - All the above.
17. When checking for leaks in high pressure hoses, it is ok to use your bare hand as long as you wash it off immediately afterward.
- True
 - False
18. An under-inflated tire will reduce the stability of the machine.
- True
 - False
19. Tires are to be repaired only by an authorize person using the proper procedures and safety equipment.
- True
 - False
20. The rated capacity includes **all** weight added to the platform, including personnel, tools, equipment and materials *and* requires that it be **evenly** distributed on the platform.
- True
 - False
21. The anchorage point for the lanyard must be clearly marked so the railing is not used to do so.
- True
 - False

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22. The boom should be checked for:
- a. Dents or creases.
 - b. Worn slide pads.
 - c. Cracks.
 - d. All of the above.
23. If your machine becomes disabled or unsafe to operate you should:
- a. Not tell anyone, because you might get blamed.
 - b. Tell your supervisor and lockout the controls so no one else will use it.
 - c. Put a sign on the machine to not use it.
 - d. Try to fix it yourself so the machine is not out of service for a long time.
24. Ground controls should be checked each day to make sure the operator can be lowered down in case of an emergency.
- a. True
 - b. False
25. A functional test must include:
- a. Raising and lowering the platform.
 - b. Making sure brakes will hold.
 - c. Testing the emergency stop mechanism.
 - d. All of the above.
26. Modification or alteration to the aerial platform shall only be made with prior written approval of the manufacturer.
- a. True
 - b. False
27. When parts or components are replaced, they must be identical or equivalent to the original.
- a. True
 - b. False
28. Anytime the boom or platform is lifted or raised, the aerial platform becomes increasingly unstable.
- a. True
 - b. False

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29. When elevated to the maximum height it is wise to rest the machine against an adjacent structure to maximize stability,
- True
 - False
30. It is ok to move the machine with the boom or mast extended as long as:
- You are only going a short distance.
 - It is rated by the manufacturer to do so at that elevation.
 - You don't make any sudden turns or stops.
 - You are on a flat and smooth surface.
31. When parking your aerial lift, it is important that:
- You plug it into the charger each time so that you have a full charge.
 - Keep the key in it so someone else can move it if it is in the way.
 - The controls are neutralized, the platform lowered to the ground, the machine turned off and key removed.
 - It be easily accessible.
32. The capacity of the machine should be clearly visible to anyone who enters the machine.
- True
 - False
33. When steering the aerial platform around a blind corner, you should:
- Lean out to see around the corner.
 - Slow down and sound horn.
 - Make the sharpest turn you can.
 - All the above.
34. When operating an aerial platform around pedestrians, it is:
- The pedestrian's responsibility to watch out for you.
 - Your responsibility to watch out for the pedestrian.
 - Management's responsible to keep pedestrians out of the work area.
 - All of the above.
35. If your aerial lift becomes inoperable while you are in the air, you should:
- Climb down the mast or boom and use the ground controls to lower it.
 - Have someone who knows how to use the ground controls lower you down.
 - Jiggle the wires that lead to the controls.
 - Call 911 on your cell phone.

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36. If some of the controls are not labeled, wait until you actually need them to find out what they do.
- a. True
 - b. False
37. Controls that stick in one position are useful to prevent your hand from getting tired holding them in position while operating.
- a. True
 - b. False
38. If some of the controls don't do what they are supposed to, it is still ok to use them as long as you post a sign informing the operator which ones they are.
- a. True
 - b. False
39. On boom supported aerial lifts, erratic booming or swinging has no effect on the stability of the machine as long as you stay within its rated capacity.
- a. True
 - b. False
40. A good time to check the worksite for hazards is when you are boomed up high so you can see them better.
- a. True
 - b. False
41. When lowering the platform, it is good practice to look below to see if the path is clear.
- a. True
 - b. False
42. If your boom is insulated, you don't have to worry about high voltage lines.
- a. True
 - b. False
43. On machines that have foot peddles, it is ok to jerry-rig them down as long as you remember to remove it when you are done.
- a. True
 - b. False

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44. If you come into contact with electrical lines, you should:
- Warn everyone around the machine to keep clear.
 - Have someone call 911.
 - Stay put and only leave the machine if you have to.
 - All of the above.
45. If you see an operator that has come into contact with an electrical line and he is unconscious, you should:
- Get a long piece of lumber and try to remove the line from the machine.
 - Use the ground controls to lower or move the machine away from the lines.
 - Call 911 and warn others to stay away from the machine until the lines are de-energized.
 - Throw an object at the operator to try and wake him up.
46. When traveling with the platform raised, the operator shall:
- Maintain a clear view of the path of travel.
 - Maintain a safe distance from overhead obstacles.
 - Stay away from debris, holes, depressions, slopes and other hazards to travel.
 - All of the above.
47. It is ok to use an aerial platform like a crane as long as you don't exceed the maximum capacity of the machine.
- True
 - False
48. It is ok to enter the machine while it is elevated if you use an approved ladder.
- True
 - False
49. When refueling an aerial lift, you should:
- Follow company policy.
 - Never smoke.
 - Shut off the engine.
 - All of the above.
50. LP tanks can be replaced in confined spaces.
- True
 - False

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51. What happens if the service valve on an LP tank is opened to quickly?
- The fuel supply line could burst.
 - The back pressure check valve will close.
 - The engine will not restart.
 - The fuel supply valve will freeze open.
52. LP fuel is lighter than air.
- True
 - False
53. When fueling a gasoline or diesel aerial platform, always fill the tank completely full.
- True
 - False
54. When parking a LP powered aerial platform overnight, always:
- Shut off the service valve.
 - Avoid high heat sources.
 - Avoid parking in confined spaces.
 - All of the above.
55. After installing the LP fuel tank, it is best to check the connection with a soapy solution.
- True
 - False
56. What is the explosive gas generated by batteries when charging?
- Oxygen
 - Nitrogen
 - Hydrogen
 - Potassium
57. Personal protective equipment should be worn when handling batteries.
- True
 - False
58. You must be trained and authorized to charge a battery.
- True
 - False

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- 59 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
60. If you are exposed to electrolyte, 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 eye wash station and flush the affected area.
 - d. None of the above.

SAMPLE