



Boom and Scissor Test

Answer Key

1. Ultimately who is responsible for the safe operation of the aerial platform?

A. Operator

B. Equipment owner

2. Safety decals, warnings and operator hazards should be legible and should be:

A. Permanently affixed to each unit for operators to read and understand

B. In the qualified operator's lunch

C. In the equipment price list

3. What are three hazards described in the operator's manual?

Fall, tip over, electrocution, and collision

4. List at least three things the operator must check on the machine as part of the pre-operation inspection.

Tires, rails, hydraulics, fluid levels, electrical system, leaks

Refer to your Instructor Manual for additional answers.

5. List at least three things that the operator must check for as part of the work site inspection.

Power lines, holes, drop offs, people, traffic, obstacles

Refer to your Instructor Manual for additional answers.

6. If the operator has any questions about the operations or application of the machine he/she should:

- A. Do the best he/she can under the circumstances B. Experiment
- C. Modify or make alterations as required **D. Stop operation and seek assistance from the employer, owner/dealer or manufacturer before further operation**

7. You should take time to read the warning decals on a lift because:

- A. They will tell you how to start the unit B. OSHA requires that you do
- C. They contain information which may save your life** D. Both A and B

8. The five principles of safe machine operation are:

- Avoid hazardous situations
- Always perform a **__pre-operation__** inspection before each work shift
- Always perform a **__function__ _test__** prior to use
- Inspect the **__work__** place
- Only use the machine as it was intended

9. Increasing the surface (sail) area of the platform exposed to the wind will decrease machine stability.

True

False

10. It is the user's responsibility to keep and maintain the manuals as supplied by the manufacturer and to ensure that a copy of each is stored:

on the machine

11. All the necessary safety rules & operating instructions for safely operating an aerial work platform are found in the

operator's manual

12. Aerial platforms are intended to be elevated only on **firm level** surfaces.
