

How to Administer Tests to Trainees

In this document, you will find a 20-question multiple-choice test that corresponds with a particular MCAA Safety Training Video.

1. Ensure that you have the test that corresponds with the planned video training.
2. Make one copy of the test for each trainee.
3. Give one test to each trainee. Remind them to put their name on each page of their copy in case pages become separated.
4. Collect all test papers after they are completed.
5. Grade the tests using the answer keys provided in the “Answer Keys” document at www.mcaa.org/private/videos.
6. Return the graded test papers to each trainee. Make sure they understand the correct answers to all of the test questions they answered incorrectly.
7. Collect **ALL** of the test papers and place them in a secure file.
8. Keep the completed test papers with your documentation for this video to show proof of worker training.

Twenty Top Hazards: Recognition & Protection – Part I Test



SAFETY EXCELLENCE INITIATIVE

Name: _____

Directions – Circle the letter corresponding to the best answer for each question.

1. When you have to lift and move materials, be sure to _____.
 - a. keep your back straight.
 - b. maintain the natural curves in your back.
 - c. twist your trunk as you lift.
 - d. keep the weight as far away from your body as possible.

2. The standard, minimum personal protective equipment you need for mechanical construction includes _____.
 - a. hardhat, safety glasses, gloves and respirator.
 - b. work boots, hardhat, safety glasses and face shield.
 - c. hardhat, safety glasses, long work pants, work boots.
 - d. face shield, hardhat, gloves, and work boots.

3. The bill on your hardhat is designed to _____.
 - a. protect your face from falling objects.
 - b. keep the sun and rain out of your eyes.
 - c. keep your face from contacting exposed, live electrical parts.
 - d. none of the above.

4. Safety glasses should always be worn _____.
 - a. under your welding helmet.
 - b. under your face shield.
 - c. whenever you could be exposed to eye hazards.
 - d. all of the above.

5. Gloves should always be worn whenever you will be _____.
 - a. handling sheet metal.
 - b. moving materials by hand.
 - c. a and b.
 - d. none of the above.

More...

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SAFETY EXCELLENCE INITIATIVE

Name: _____

6. To prevent slipping and tripping in your work area you should _____.
 - a. post hazard warning signs.
 - b. barricade the walkways around your work area.
 - c. keep your work areas and walkways clean and clear of equipment and debris.
 - d. all of the above.

7. Hole covers used to keep people from tripping or falling to a lower level must _____.
 - a. have a safety factor of 5.
 - b. be strong enough to support two times the maximum load that could be placed on it.
 - c. be strong enough to support three times the maximum load that could be placed on it.
 - d. be made from a minimum of ½' thick plate steel.

8. In most cases mechanical construction workers fall off ladders because they _____.
 - a. reach out too far while on the ladder.
 - b. carry tools or materials in their hands while climbing.
 - c. a and b.
 - d. neither a nor b.

9. When working on an aerial lift, which is designed for its use, be sure to use a _____.
 - a. fall restraint system.
 - b. fall arrest system.
 - c. fall prevention system.
 - d. fall protection system.

10. Guardrail systems must be able to withstand _____ in any outward or downward direction.
 - a. 100 pounds of force
 - b. 200 pounds of force
 - c. 400 pounds of force
 - d. 500 pounds of force

11. An anchorage point for a personal fall arrest system must be able to withstand a minimum of _____.
 - a. 2,000 pounds of force.
 - b. 4,000 pounds of force.
 - c. 5,000 pounds of force.
 - d. 10,000 pounds of force.

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SAFETY EXCELLENCE INITIATIVE

Name: _____

12. The power tools in our industry that are used most frequently without proper guards are _____.
 - a. grinders, cut off saws, and chop saws.
 - b. cut off saws, abrasive cut off saws, and demo saws.
 - c. band saws, circular saws, and speed cut off tools.
 - d. all of the above.

13. An important step in selecting a sling for rigging is to _____.
 - a. test the sling before use.
 - b. inspect the sling before use.
 - c. select a sling that can't be damaged.
 - d. select a sling with the highest possible load capacity.

14. Portable ground fault circuit interrupters (GFCI) should be set up by first _____.
 - a. plugging the GFCI into a grounded outlet.
 - b. plugging the extension cord into the GFCI.
 - c. plugging the power tool into the extension cord.
 - d. any of the above.

15. While inspecting your extension cord if you find any damage you should _____.
 - a. use only top quality electricians tape to fix it.
 - b. use only nylon or vinyl heat shrinking butt splice connectors.
 - c. hang it up off the ground to keep it dry.
 - d. take it out of service immediately.

16. The intense ultraviolet light from arc welding can cause first degree burns to part of your eyes called the _____.
 - a. retina.
 - b. cornea.
 - c. iris.
 - d. sclera.

17. Soil from an excavation cave-in is very heavy. A cubic yard of soil can weigh more than _____.
 - a. 500 pounds.
 - b. 1,000 pounds.
 - c. 2,000 pounds.
 - d. 3,000 pounds.

More...

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SAFETY EXCELLENCE INITIATIVE

Name: _____

18. When working around hazardous materials the _____ will tell you whether you need a respirator.
- label
 - MSDS
 - shipping manifest
 - hazardous materials packing list
19. Before you enter a confined space any hazards in the space must be _____
- identified or omitted
 - eliminated or identified
 - identified or controlled
 - eliminated or controlled
20. One of the best ways to work safely is to learn to quickly _____ the most common industry hazards.
- confront
 - address
 - analyze
 - recognize