

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.

On Guard: Working Safely Around Heavy Equipment Test



SAFETY EXCELLENCE INITIATIVE

Name: _____

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

1. Construction workers sometimes get too _____ and lose their awareness of heavy equipment on the jobsite.
 - a. restless
 - b. hurried
 - c. comfortable
 - d. aggressive

2. Construction workers can become _____ to back-up alarms and warning sounds.
 - a. accustomed
 - b. desensitized
 - c. immune
 - d. used

3. Warning sounds other than back-up alarms include _____.
 - a. verbal warnings from coworkers.
 - b. sound from heavy equipment horns.
 - c. normal heavy equipment engine and road noise.
 - d. all of the above.

4. Sometimes _____ block out warning sounds making the work area more dangerous.
 - a. jobsite noises
 - b. environmental elements
 - c. building designs
 - d. none of the above

5. Most heavy equipment has one or more _____ that can obstruct the operators view.
 - a. mirrors
 - b. blind spots
 - c. mechanisms
 - d. attachments

More...

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SAFETY EXCELLENCE INITIATIVE

Name: _____

6. When working around heavy equipment, you should always know _____.
 - a. exactly what equipment is operating nearby.
 - b. the operators.
 - c. where you can get help immediately.
 - d. how to operate the equipment.

7. Always make sure that heavy equipment operators know _____.
 - a. what trade you are from.
 - b. what hazardous materials you will be using.
 - c. where you will be working.
 - d. all of the above.

8. Whenever possible, avoid _____.
 - a. jobsites with heavy equipment.
 - b. working when heavy equipment is present.
 - c. heavy traffic areas.
 - d. all of the above.

9. Wear _____ when working around high volumes of heavy equipment traffic.
 - a. metatarsal guards
 - b. a high-contrast vest
 - c. personnel protective equipment
 - d. all of the above

10. Before entering a heavy equipment work area, you should always _____.
 - a. get the operator's attention.
 - b. get authorization from the superintendent.
 - c. get authorization from your foreman or project manager.
 - d. none of the above.

More...

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SAFETY EXCELLENCE INITIATIVE

Name: _____

11. Always listen for warning sounds, but be especially alert for _____.
 - a. the sound of tires on gravel.
 - b. vehicle radio sounds.
 - c. back-up alarms.
 - d. all of the above.

12. Avoid wearing clothing that _____.
 - a. obstructs your view.
 - b. blends in with the surroundings.
 - c. a and b.
 - d. none of the above.

13. Never place yourself in close quarters between heavy equipment and _____.
 - a. stationary objects.
 - b. material loads.
 - c. buildings.
 - d. all of the above.

14. Stay as far away as possible from the _____ of a crane.
 - a. swing radius
 - b. cable
 - c. ball
 - d. boom

15. Never walk under loads being lifted or moved by _____.
 - a. cranes.
 - b. any heavy equipment.
 - c. loaders.
 - d. forklifts.

More...

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SAFETY EXCELLENCE INITIATIVE

Name: _____

16. When working with a heavy equipment operator, use _____ for communication.
 - a. two-way radios
 - b. hand signals
 - c. two-way radios or hand signals
 - d. cell phone

17. When spotting for an operator, always try to _____.
 - a. wear a high-contrast vest.
 - b. communicate constantly.
 - c. stay where you can be seen by the operator.
 - d. all of the above.

18. For hearing protection, choose earplugs or muffs that _____.
 - a. block out noise.
 - b. reduce noise.
 - c. don't block out warning sounds.
 - d. b and c.

19. A major concern(s) about working around heavy equipment is (are) _____.
 - a. becoming desensitized to potential warning sounds.
 - b. becoming too comfortable in the workplace.
 - c. losing awareness of your surroundings.
 - d. all of the above.

20. One of the best things you can do to help prevent heavy equipment accidents is _____.
 - a. stay off jobsites where too much heavy equipment is present.
 - b. look out for your coworkers.
 - c. get to personally know all heavy equipment operators.
 - d. get authorization to be in high traffic areas.