

# Roofing Industry Fall Protection from A to Z

Pre/Post Test



NAME: \_\_\_\_\_

1. Construction employees inspecting, investigating and/or assessing a roof before the start of construction or after all work has been completed are required to have fall protection.
  - A. True
  - B. False
  
2. Fall protection is required by OSHA construction rules at heights of \_\_\_\_\_ feet or greater.
  - A. 4
  - B. 6
  - C. 7½
  - D. 10
  
3. Scaffold fall protection for workers is required by OSHA at heights greater than \_\_\_\_\_ feet.
  - A. 4
  - B. 6
  - C. 10
  - D. 20
  
4. According to OSHA rules, the attachment point to the wearer of a body harness in a PFA system must be located:
  - A. Wherever the manufacturer has installed D-rings on the harness
  - B. At the waist level in front
  - C. At chest level in front
  - D. In the center of the back near shoulder level
  
5. For fall protection during roofing work, warning lines must be at what height to comply with OSHA rules?
  - A. There is no height minimum or maximum.
  - B. 39 to 45 inches from the roof surface
  - C. 34 to 39 inches from the roof surface
  - D. 42 inches from the roof surface
  
6. What is the maximum number of workers a safety monitor is allowed to monitor according to OSHA rules?
  - A. There is no stated maximum.
  - B. 8
  - C. 10
  - D. 12
  
7. Anchors used as attachment for PFA equipment must be capable of supporting \_\_\_\_\_ pounds per employee attached.
  - A. 900
  - B. 1,800
  - C. 3,500
  - D. 5,000

8. Guardrails must be capable of withstanding \_\_\_\_\_ pounds of force applied within 2 inches of the top edge in any downward or outward direction at any point along the top edge.
- A. 200
  - B. 500
  - C. 1,000
  - D. 5,000
9. According to OSHA rules, an unprotected side or edge means a side or edge without a wall or guardrail system at least \_\_\_\_\_ inches in height.
- A. 34
  - B. 36
  - C. 39
  - D. 42
10. A safety monitor must be on the same working level as the workers being monitored.
- A. True
  - B. False
11. Mechanical equipment may not be used or stored in any area where a safety monitor is being used to monitor workers engaged in roofing work on low-slope roofs.
- A. True
  - B. False
12. The top of a ladder generally must be extended at least \_\_\_\_\_ above the upper landing surface.
- A. 1
  - B. 3
  - C. 4
  - D. 5
13. A crane's hook or load line can be used as an anchor for a PFA system if:
- A. A qualified person determines it can hold 5,000 pounds.
  - B. The crane operator is at the work site and informed of its use.
  - C. No load is suspended from the load line.
  - D. All of the above
14. In residential construction, a written fall-protection plan may be used in certain circumstances if conventional fall protection \_\_\_\_\_.
- A. Is not possible or creates a greater hazard.
  - B. Is too costly for the contractor to purchase.
  - C. Limits production too severely.
  - D. Has not been part of worker training.

15. Many swing fall hazards can be prevented by being sure anchors are installed \_\_\_\_\_ a worker.
- A. As close as possible to
  - B. Directly above
  - C. At a 30-degree angle to the location of
  - D. Immediately below
16. Covers for holes in a roof's surface must be able to support:
- A. 200 pounds
  - B. 500 pounds
  - C. 2 times the weight of workers, equipment and material imposed on them
  - D. 10 times the weight of workers, equipment and material imposed on them
17. Workers in state-plan states may follow either federal OSHA fall-protection rules or the state's rules on fall protection, whichever is more protective of the worker.
- A. True
  - B. False
18. Ladders should not be used on slippery surfaces unless:
- A. The ladder does not extend above the upper landing surface.
  - B. You are grabbing the ladder with at least one hand.
  - C. The ground is level.
  - D. The ladder is secured or provided with slip-resistant feet.
19. The OSHA construction regulations provide detailed methods and procedures for performing rescue operations when a worker has fallen while wearing a PFA system.
- A. True
  - B. False
20. The first step in any rescue emergency is to:
- A. Alert your supervisor
  - B. Contact the building owner
  - C. Call 911
  - D. Call the victim's family

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## Answer Key

1. B
2. B
3. C
4. D
5. C
6. A
7. D
8. A
9. C
10. A
11. A
12. B
13. D
14. A
15. B
16. C
17. B
18. D
19. B
20. C