



Introduction to Safety – Unit Two: Hazard Awareness and Communications

Unit Exam

1. Injuries ____ occur if a worker slips but does not fall.
 - a. can
 - b. don't

2. The likely cause of a slip hazard is _____.
 - a. stairs or inclines
 - b. a loose rug or mat
 - c. spilled liquids
 - d. Any of the above

3. Implementing housekeeping practices is considered a part of a safety program.
 - a. True
 - b. False

4. A floor ____ is defined as an opening measuring less than 12 inches but for than 1 inch.
 - a. opening
 - b. hole

5. To prevent a person from accidentally stepping into a floor ____, a railing with a toeboard or cover should be used.
 - a. opening
 - b. hole

6. When using a ladder to gain access to a level roof, the top of the ladder should be at least ____ foot/feet above the horizontal landing of the roof.
 - a. 1
 - b. 2
 - c. 3
 - d. 4





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7. The _____ rule refers to the angle at which a ladder should be placed against a vertical wall.
- 2-to-1
 - 3-to-1
 - 4-to-1
 - 5-to-1
8. A ladder made of _____ is recommended when working on or near electrical equipment.
- wood
 - fiberglass
 - aluminum
 - a or b
9. Never stand on the top _____ steps of a stepladder.
- 2
 - 3
 - 4
 - None of the above
10. Do not stand on the top _____ rungs of an extension ladder.
- 1
 - 2
 - 3
 - 4
11. Fixed stairs should have a minimum width of _____ inches.
- 12
 - 16
 - 22
 - 30





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12. Guard rails must be able to withstand a side force of _____ pounds.
- 100
 - 200
 - 300
 - 400
13. How many inches high must a guardrail be?
- 23
 - 42
 - 12
 - 48
14. A personal fall arrest system does not consist of a _____.
- safety harness
 - lanyard, lifeline, or deceleration device
 - an anchor point
 - None of the above
15. Anchor points of a personal fall arrest system must withstand _____ pounds of force.
- 200
 - 500
 - 2000
 - 5000
16. The _____ pertains to information about chemicals.
- SDS or MSDS
 - HAZCOM
 - Both a and b
 - Neither a or b





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17. Who is not responsible for information pertaining to SDS and MSDS documentation?
- The manufacturer of chemicals
 - The employer
 - Employees
 - None of the above
18. OSHA's Hazard Communication Standard helps to ensure worker safety when working with ____.
- combustible materials
 - chemicals
 - tools
 - power equipment
19. The manufacturer listed on an SDS or MSDS must provide what types of information?
- hazards
 - safety information
 - first aid procedures
 - Any of the above
20. The Short Term Exposure Limit (STEL) is referred to as the maximum hazardous chemical concentration a worker can be exposed to for a ____ period.
- 15 minute
 - 1 hour
 - 3 hour
 - 24 hour
21. Some hazardous gasses exposed to skin can be absorbed into your body.
- True
 - False
22. The ____ the flashpoint, the more likely it will ignite.
- lower
 - higher





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23. Chemical _____ describes conditions that cause the chemical to become unstable.
- stability
 - reactivity
 - flashpoint
 - combustion
24. The SDS and MSDS for a chemical provides this information if it starts on fire?
- The type of extinguisher to use
 - The type of firefighting equipment to use
 - The proper method of fighting the fire
 - All of the above
25. The _____ on an MSDS refers to the remedy that is recommended if a worker is exposed to a hazardous chemical.
- decontaminate
 - antidote
 - Both a and b
 - temperature





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