

# TEST

## Oil and Gas Industry: Recognizing and Controlling Health and Safety Hazards

1. What is the OSHA website URL?
  - a. safety.com
  - b. osha.gov**
  - c. niosh.gov
  - d. none of the above
2. What should you do if you believe working conditions are unsafe or unhealthful?
  - a. keep it to yourself and forget about it
  - b. call the county board of health
  - c. notify your employer first and then OSHA if necessary**
  - d. go straight to OSHA
3. What responsibilities does your employer have under OSHA?
  - a. provide a workplace free from recognized hazards and comply with OSHA standards
  - b. provide training required by OSHA standards
  - c. not discriminate against workers who exercise their rights under the Act [Section 11(c)]
  - d. all of the above**
4. Fall protection is required at how many feet or more for general industry?
  - a. 4**
  - b. 10
  - c. 12
  - d. 15
5. What is a PFAS?
  - a. personal fall ascent system
  - b. partial fall ascent system
  - c. personal fall arrest system**
  - d. partial fall arrest system
6. When ascending and descending a ladder or stairs, at least how many points of contact should you maintain?
  - a. 1
  - b. 2
  - c. 3**
  - d. 4
7. How should a person on the ground control a suspended load being moved?
  - a. use a pole with a hook on the end
  - b. grab the rigging
  - c. grab only the load
  - d. use a tag line**

8. When working at heights, how must you keep your tools from dropping onto an employee or equipment?
- keep them in your pocket when not in use
  - use a tail rope to connect the tool to your harness**
  - keep them under your hard hat when not in use
  - keep a firm grip on the tools at all times
9. Which of the following is NOT a step in controlling pressurized lines?
- install whip checks
  - match thread and size of connections
  - test connections by running an extremely high pressure through the line**
  - ensure connections are not worn or damaged
10. How many seconds is it acceptable to stand under a suspended load?
- 0**
  - 1
  - 2
  - 3
11. Which of the following is the best way to prevent pinch point injuries?
- post pinch point signs to warn employees
  - whenever possible, guard the pinch point so no part of the body can enter the pinch point area**
  - have an employee stand guard at each pinch point
  - let the toolpusher know the locations of all pinch points
12. You, your equipment, and materials should stay at least how many feet away from overhead powerlines?
- 2
  - 10**
  - 30
  - 100
13. What must be connected in some way to each extension cord that is in use?
- an AC/DC convertor
  - a GFCI**
  - a 3-to2 prong adaptor
  - a cord reel
14. What should an equipment operator who has contacted an overhead powerline NOT do?
- stay in the equipment, if possible
  - jump with feet apart**
  - shuffle or hop across the ground
  - warn all others to stay away
15. A worker mixing chemicals must NOT wear
- safety glasses**
  - goggles
  - gloves
  - long sleeves

16. What are the three routes of entry of chemicals into the body?
- ears, eyes, and mouth
  - nose, mouth, and skin
  - swallowing, inhaling, and drinking
  - ingestion, inhalation, and absorption**
17. How can a worker find out what chemical is in a product that they use?
- ask your supervisor
  - look on the label
  - read the MSDS
  - all of the above**
18. An MSDS
- is an acronym for Material Safety Data Sheet
  - should be on file for hazardous chemicals used, stored, or produced on site
  - provides information for handling and storing chemicals
  - all of the above**
19. How much should a properly tensioned geronimo escape line sag in the middle?
- 1-2 feet
  - 3-5 feet
  - 6-12 feet**
  - it should not sag at all
20. First aid kits should be
- located in a visible location
  - fully stocked
  - available for use
  - all of the above**
21. According to OSHA, how often must portable fire extinguishers be visually inspected?
- daily
  - weekly
  - monthly**
  - yearly
22. Unless a suitable barrier is built, combustibles must be kept how many feet away from the welding operation?
- 15
  - 25
  - 35**
  - 50
23. The fire watch at the end of the welding operation must last at least how long?
- 30 minutes**
  - 1 hour
  - 2 hours
  - 3 hours

24. Acetylene must not be used above what pressure (psig)?
- a. 1
  - b. 2
  - c. 10
  - d. 15**
25. What is the best way to protect yourself from injury in the event of a heavy equipment rollover?
- a. wear heavy clothing and a hard hat
  - b. wear your seat belt**
  - c. hold on tight
  - d. take your hands and feet off the controls
26. As an operator, how often should you inspect your piece of heavy equipment
- a. the first day of the work week
  - b. once a month
  - c. each day prior to operation**
  - d. never, the mechanics will do that
27. What should you do with a piece of heavy equipment when the backup alarm is not functioning properly?
- a. operate it with caution
  - b. operate it as usual
  - c. pull it from service
  - d. pull it from service, tag, and repair it**
28. What should a ground worker do before approaching a piece of equipment and its operator?
- a. make eye contact
  - b. signal the operator
  - c. wait for their approval
  - d. all of the above**
29. A crane must be level to what percentage before a lift?
- a. 1**
  - b. 5
  - c. 10
  - d. 12.5
30. Which of the following is not a factor that affects the load calculation?
- a. the limits of the rigging
  - b. the weight of the rigging
  - c. the wind speed
  - d. all of the above must be considered**
31. How many feet must the excavated soil, your tools, and other supplies be kept back from the excavation's edge?
- a. 1 foot
  - b. 2 feet**
  - c. 7.5 feet
  - d. 25 feet

32. At what depth of a trench must a ladder, ramp, steps, or runway be present for quick worker exit?
- a. **4 feet**
  - b. 5 feet
  - c. 10 feet
  - d. it is never a requirement
33. What is the greatest hazard facing a worker while working in a trench?
- a. hazardous atmospheres
  - b. falls
  - c. **cave-ins**
  - d. falling objects
34. Unless a competent person indicates that there is a potential for a cave-in, at what depth is a protective system required for a trench?
- a. 2 feet
  - b. 4 feet
  - c. **5 feet**
  - d. 10 feet