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?
   a. keep them in your pocket when not in use
   b. use a tail rope to connect the tool to your harness
   c. keep them under your hard hat when not in use
   d. keep a firm grip on the tools at all times

9. Which of the following is NOT a step in controlling pressurized lines?
   a. install whip checks
   b. match thread and size of connections
   c. test connections by running an extremely high pressure through the line
   d. ensure connections are not worn or damaged

10. How many seconds is it acceptable to stand under a suspended load?
    a. 0
    b. 1
    c. 2
    d. 3

11. Which of the following is the best way to prevent pinch point injuries?
    a. post pinch point signs to warn employees
    b. whenever possible, guard the pinch point so no part of the body can enter the pinch point area
    c. have an employee stand guard at each pinch point
    d. 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?
    a. 2
    b. **10**
    c. 30
    d. 100

13. What must be connected in some way to each extension cord that is in use?
    a. an AC/DC convertor
    b. **a GFCI**
    c. a 3-to2 prong adaptor
    d. a cord reel

14. What should an equipment operator who has contacted an overhead powerline NOT do?
    a. stay in the equipment, if possible
    b. **jump with feet apart**
    c. shuffle or hop across the ground
    d. warn all others to stay away

15. A worker mixing chemicals must NOT wear
    a. **safety glasses**
    b. goggles
    c. gloves
    d. long sleeves
16. What are the three routes of entry of chemicals into the body?
   a. ears, eyes, and mouth
   b. nose, mouth, and skin
   c. swallowing, inhaling, and drinking
   d. ingestion, inhalation, and absorption

17. How can a worker find out what chemical is in a product that they use?
   a. ask your supervisor
   b. look on the label
   c. read the MSDS
   d. all of the above

18. An MSDS
   a. is an acronym for Material Safety Data Sheet
   b. should be on file for hazardous chemicals used, stored, or produced on site
   c. provides information for handling and storing chemicals
   d. all of the above

19. How much should a properly tensioned geronimo escape line sag in the middle?
   a. 1-2 feet
   b. 3-5 feet
   c. 6-12 feet
   d. it should not sag at all

20. First aid kits should be
   a. located in a visible location
   b. fully stocked
   c. available for use
   d. all of the above

21. According to OSHA, how often must portable fire extinguishers be visually inspected?
   a. daily
   b. weekly
   c. monthly
   d. yearly

22. What is the correct order of atmospheric testing?
   a. flammables, toxics, oxygen, other
   b. toxics, oxygen, flammables, other
   c. oxygen, toxics, flammables, other
   d. oxygen, flammables, toxics, other

23. A space that meets the definition of a confined space and contains other recognized serious safety and health hazards is what?
   a. a confined space
   b. a permit-required confined space
   c. a non-permit-required confined space
   d. not a confined space
24. Unless a suitable barrier is built, combustibles must be kept how many feet away from the welding operation?
   a. 15
   b. 25
   c. 35
   d. 50

25. The fire watch at the end of the welding operation must last at least how long?
   a. 30 minutes
   b. 1 hour
   c. 2 hours
   d. 3 hours

26. Acetylene must not be used above what pressure (psig)?
   a. 1
   b. 2
   c. 10
   d. 15

27. What material handling-related injury is known to be the number one cause of workers compensation claims?
   a. workers being struck by falling materials
   b. equipment contacting powerlines
   c. back injuries
   d. none of the above

28. Slings that have no labels or labels too worn to read must be
   a. used with extreme caution
   b. used on only lightweight loads
   c. pulled from service, tagged, and destroyed
   d. none of the above

29. When should forklift operators wear their seat belts?
   a. when operating near drop-offs
   b. when backing up
   c. only when learning to operate
   d. at all times

30. Which of the following is the safest sling angle?
   a. 5°
   b. 10°
   c. 30°
   d. 60°