





Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Chemical Hazard Communication Pre Test

1. A hazardous chemical is any chemical that is a \_\_\_\_\_.
  - A. Health hazard
  - B. Physical hazard
  - C. Both A and B
  - D. None of the above
2. This is the HMIS or "Hazardous Material Identification System" label. What hazards do the blue, red, orange/yellow, and white bars refer to, respectively?

Chemical Name	
	0
	0
	0
	0

- A. Flammability, health, reactivity, personal protection
  - B. Reactivity, flammability, personal protection, and health
  - C. Health, flammability, reactivity, and personal protection
  - D. Personal protection, reactivity, health, and flammability
3. What does SDS stand for?
    - A. Safety Data Statistics
    - B. Safety Data Sheets
    - C. Scientific Data Statistics
    - D. None of the above
  4. A hazard communication program requires which of the following components?
    - A. Written program
    - B. SDS/Labeling
    - C. Training
    - D. All of the above
  5. How many sections does a SDS have?
    - A. 11
    - B. 16
    - C. 4
    - D. As many as necessary to convey understanding
  6. Employers can create their own workplace label if \_\_\_\_\_.
    - A. A safety consultant creates it
    - B. They provide employees with the same general information about the hazards of the chemical
    - C. They are made with bright colors
    - D. Contain no words
  7. What does HCS stand for?
    - A. Hazard Communication Standard
    - B. Harmonized Connection System
    - C. Happy Cowboy Showdown
    - D. Hazardous Carbohydrate Standard

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8. **The Globally Harmonized System is a system for \_\_\_\_\_.**
- A. Creating chemical combinations
  - B. Uniting friends and family in song.
  - C. Making chemical hazard classification and communication more consistent.
  - D. Providing PPE to employees.
9. **Who is ultimately responsible for your safety on a job site?**
- A. You
  - B. Your employer
  - C. OSHA
  - D. The insurance carrier
10. **OSHA's HazCom Program requires that an employer keep and maintain an inventory list of \_\_\_\_\_.**
- A. Circular Saws
  - B. Hammers and other hand tools
  - C. Ladders
  - D. Chemicals
11. **Pictograms are graphic symbols that \_\_\_\_\_.**
- A. Contain the logo of the manufacturer
  - B. Are great to use as office decor
  - C. Are included on the label and SDS
  - D. All of the above
12. **Which pictogram is not regulated by OSHA but may be used to provide additional information?**
- A. Skull and Crossbones
  - B. Exploding Bomb
  - C. Environment
  - D. Health Hazard
13. **TRUE or FALSE? SDSs are required to be in English.**
- A. True
  - B. False
14. **TRUE or FALSE? A workplace label must always contain the name, address, and telephone number of the chemical manufacturer or supplier?**
- A. True
  - B. False
15. **TRUE or FALSE? Only lethal chemicals must be labeled?**
- A. True
  - B. False

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