

Compressed Gas Safety Quiz

Name: _____ Date: _____ Score: _____

Select the best answer for each of the following questions:

- 1. Compressed gas containers should be stored as follows:
 - a. With regulators on
 - b. With combustible materials and near open flames
 - c. With regulators removed and caps on
 - d. Lying on their sides on the floor
 - e. All of the above
- 2. Safety guidelines for compressed gases allow you:
 - a. To use adaptors for connections
 - b. To identify cylinders by color only
 - c. To slide cylinders across the floor
 - d. None of the above
- 3. When opening a valve on a compressed gas cylinder, you should:
 - a. Turn the valve rapidly
 - b. Turn it slowly
 - c. Open it with a hammer
 - d. None of the above
- 4. The following are all proper handling and storage procedures for oxygen cylinders, except:
 - a. Use oil and grease on connections
 - b. Store 20 feet from flammable gases or separate them by a 5-foot wall with proper fireresistant rating
 - c. Do not store in areas where the temperature can reach 125° F
 - d. Do not use an adapter
- 5. Flammable gases should not be stored near the following:
 - a. Electrical power lines
 - b. Oxidizers
 - c. Open flames
 - d. All of the above

- 6. Caps on cylinders should:
 - a. Always be on when the cylinder is not in use or connected to dispensing system
 - b. Be on only during shipment
 - c. Be used to lift a cylinder
 - d. None of the above
- 7. When moving cylinders, it is acceptable to:
 - a. Drop and slide them
 - b. Roll them
 - c. Both a and b
 - d. Neither a or b
- 8. You can always tell the type of compressed gas by the color of the cylinder.
 - a. True
 - b. False
- 9. Carcinogenic compressed gases explode if handled roughly or exposed to heat.
 - a. True
 - b. False
- 10. When working with corrosive gases, you are required to wear special PPE and a self-contained breathing apparatus.
 - a. True
 - b. False