

## Safety Quiz - Compressed Gas

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

**Directions:** Read each question carefully and choose the most correct answer by completely filling in the box next to the answer

- Compressed gas hazards include:
  - A. Fire
  - B. Poison
  - C. Asphyxiation
  - D. All of the above
- When gas is rapidly released from a cylinder the temperature of the cylinder will:
  - A. Increase
  - B. Decrease
  - C. Stay the same
  - D. None of the above
- If a compressed gas cylinder is damaged it must be:
  - A. Repaired by a certified welder
  - B. Returned to the manufacturer
  - C. Placed back in storage
  - D. Placed upside down
- Moving a compressed gas cylinder from storage to the work area in the same building must be done by using a:
  - A. Sling to drag the cylinder
  - B. Hand truck
  - C. Crane
  - D. Pickup Truck
- Storage of Compressed gas cylinders must be:
  - A. In upright positions
  - B. In a dry area
  - C. In a well ventilated area
  - D. All of the above
- Empty and full gas cylinders can not be stored together unless:
  - A. They are the same gas
  - B. They are the same size
  - C. They are stored on their side
  - D. None of the above

7. Oxygen cylinders must be stored away from highly flammable materials by
- A. 100 feet
  - B. 20 feet
  - C. a steel wall
  - D. 80 feet
8. When not in use, gas cylinders must be
- A. Painted
  - B. Kept outside
  - C. Capped
  - D. All of the above
9. The maximum air temperature in which gas cylinders can be use or stored is:
- A. 70 degrees F
  - B. 100 degrees F
  - C. 125 degrees F
  - D. 150 degrees F
10. Cylinders that are dropped must be:
- A. Returned to the supplier
  - B. Repainted
  - C. Weighed
  - D. Both A and C