

June Quiz Questions

Liquids, Solids and Gases

1. Health hazards for working with cryogenic liquids include:
 - a. Chemical toxicity
 - b. Severe frostbite
 - c. Asphyxiation
 - d. All of the above
2. What are the physical hazards for working with cryogenic liquids?
 - a. Fire
 - b. Explosion
 - c. Pressure
 - d. All of the above
3. What PPE should be worn while working with cryogenic liquids?
 - a. Lab coat
 - b. Safety glasses
 - c. Cryogenically rated gloves
 - d. All of the above
4. Empty gas cylinders must be secured with a strap during storage or transport?
 - a. True
 - b. False
5. Which of the following is an incorrect statement about gas cylinders?
 - a. Cylinders should be stored upright in a cool, dry, well ventilated space.
 - b. If a cylinder falls, attempt to catch it.
 - c. Use a cylinder cart to move gas cylinders.
 - d. The valve cap must be on the cylinder while in storage and whenever it is being transported.
6. Dry ice can be handled with bare hands.
 - a. True
 - b. False
7. Discarding dry ice in sinks is NOT allowed.
 - a. True
 - b. False
8. Which of the following statements about dry ice are true:
 - a. Converts into carbon dioxide at room temperature
 - b. Should be stored in cool, well ventilated areas
 - c. Classified as a Dangerous Good by the Department of Transportation
 - d. Should never be stored or transported in airtight containers
 - e. All of the above