Midwest Consortium
Treatment, Storage, and Disposal Pretest—Answer Key
Version C (090703)

1. Your responsibilities as an employee do not include:
   a. Establishing a safety plan for your work area.
   b. Notifying your supervisor or safety officer when you believe an unsafe condition is present.
   c. Following your employer's reasonable safety rules.
   d. Wearing air monitoring equipment as requested by the employer.

2. Vapor pressure is a measure of:
   a. The tendency of a liquid to change to a vapor or gas.
   b. Whether a solid will melt.
   c. The density of a gas at room temperature.
   d. The pressure needed to form a liquid from a vapor.

3. How much a worker is affected by an exposure to a chemical may depend on:
   a. The dose = concentration x time.
   b. The worker's age.
   c. Use of protective equipment.
   d. All of the above.

4. If the combustible-gas indicator (CGI) indicates 25% of the LEL:
   a. Arrange for a larger, faster work crew.
   b. Leave the work area immediately.
   c. Have your buddy go tell the supervisor.
   d. Consult a manual to get more information.
5. Which form of heat stress is the most dangerous and life-threatening?
   a. Heat rash: presence of raised, itchy red spots on most of the body.
   c. Heat exhaustion: pale, clammy skin; profuse sweating; weak; dizzy.
   d. Heat stroke: red, flushed face; skin hot and dry; body temperature above 105°F.

6. Respirators used routinely must be inspected:
   a. Before and after each use.
   b. Once a week or after five uses.
   c. At least monthly.
   d. When scheduled by the supervisor.

7. A half-mask respirator covers the:
   a. Nose and mouth.
   b. Nose and eyes.
   c. Eyes and chin.
   d. b and c.

8. The level of protection which provides the highest degree of respiratory and skin protection against gases and vapors is:
   a. Level A.
   b. Level B.
   c. Level C.
   d. Level D.

9. GFCIs—ground-fault circuit interrupters:
   a. Are not needed if the electrical tool is double-insulated.
   b. Are not needed if lock-out of electrical power source is enforced.
   c. Will only protect workers wearing rubber or other insulated boots.
   d. Protect the electrical tool user in case of electrical failure.

10. Which of the following is almost impossible to decontaminate and therefore would need to be discarded after working on a chemical spill?
    a. Monitoring equipment.
    b. Tools with wood handles.
    c. SCBA tanks.
    d. Chemical-protective clothing.