

Student's Name:

Module 2 Review Quiz

1. Exposure + \_\_\_\_\_ equals Health Hazard:
  - a. Concentration
  - b. Dose
  - c. Toxicity
  - d. Chemical agent
  
2. The target organ of hepatotoxins is:
  - a. Kidneys
  - b. Liver
  - c. Bones
  - d. Blood system
  
3. Lead and organophosphate pesticides are examples of:
  - a. Nephrotoxins
  - b. Hematotoxins
  - c. Teratogens
  - d. Neurotoxins
  
4. Dose = Concentration + \_\_\_\_\_ :
  - a. Time
  - b. Toxicity
  - c. Effect
  - d. Rate of absorption
  
5. Which of the following is a measurement commonly cited for determining the relative toxicity of a chemical:
  - a. pH
  - b. PEL
  - c. LD<sub>50</sub>
  - d. ppm

6. In the U.S., radioactive materials dose limits for workers performing emergency services are provided in:
  - a. Ci
  - b. rem
  - c. Gy
  - d. Sv
  
7. The following are all symptoms of heat stroke, except one:
  - a. Dry, hot skin
  - b. Muscle cramps
  - c. Weakness
  - d. Full rapid pulse
  
8. There are five components of a medical surveillance program for hazmat responders, including pre-employment screening, period medical examination, emergency treatment, recordkeeping and review, and:
  - a. Non-emergency treatment
  - b. Physician referral
  - c. Physical fitness program
  - d. Wellness program
  
9. Post-entry medical monitoring is performed:
  - a. Before leaving the Hot Zone
  - b. Following decontamination
  - c. During debriefing
  - d. Within 24 hours of entry
  
10. The Rehabilitation Area should be located:
  - a. Near the Command Post to facilitate communications
  - b. In the staging area where it is easily accessible by EMS units
  - c. In the warm zone to facilitate prompt reentry following rehab
  - d. In a location that provides physical rest by allowing the body to recuperate from the hazards and demands of the emergency