

SMAT II – Hazardous Materials Review Post Test

Name _____ Date _____

YOU MUST COMPLETE THIS QUIZ TO RECEIVE CREDIT FOR THE SMAT II TRAINING COURSE

* Make ONE choice that BEST answers the question.

1. Using the “NAERG” is a quick and easy method for a responder to get a basic identification on an agent/product if labeling is present.

- a. True
- b. False

2. “IDLH” is an acronym for:

- a. Incendiary Device Logistical Handling
- b. Immediately Dangerous to Life and Health
- c. Imminent Danger Lewisite Hazards
- d. None of the above

3. The amounts of chemicals in the air that most healthy adult workers are predicted to be able to tolerate without adverse effects is the definition of:

- a. Threshold Limit Value (TLV)
- b. Lethal Concentration 50% (LC50)
- c. Lethal Dose 50% (LD50)
- d. Vapor Density

4. The YELLOW diamond section of the NFPA 704 sign describes:

- a. Health
- b. Flammability
- c. Reactivity
- d. Special Instructions

5. **The numeric rating system for severity on the NFPA 704 sign is scaled:**
- a. 0 - 4
 - b. 1 - 5
 - c. 0 - 5
 - d. None of the above
6. **In the DOT Hazmat Classification System, “Class 8” describes Flammable Solids.**
- a. True
 - b. False
7. **In the “Hazmat Behavior Model,” a product that might spread and disperse falls under Engulfment.**
- a. True
 - b. False
8. **A measure of the tendency of a liquid to vaporize into a gas is called:**
- a. Boiling Point
 - b. Vapor Pressure
 - c. Specific Gravity
 - d. Water Solubility
9. **Knowing the “PPM” of an agent / product helps the responder decide on what type of PPE is best appropriate to don for the decon operation.**
- a. True
 - b. False
10. **Securing the scene after determining the location of a decon setup is one of the first actions taken.**
- a. True
 - b. False
- 11.