

Name: _____

Date: _____

Knowledge Check: Hazardous Materials

Answer Key

1. The most common route of entry by which hazardous materials are introduced into the body is ____.
 - a. **inhalation**
 - b. absorption
 - c. ingestion
 - d. injection
2. Flammability is which type of hazard?
 - a. Carcinogenic
 - b. Health
 - c. **Physical**
 - d. Mutagenic
3. Which of the following hazards is an example of a physical hazard?
 - a. **Oxidizer**
 - b. Exposure to carcinogen
 - c. Chronic toxicity
 - d. Acute toxicity
4. Which of the following hazards is an example of a health hazard?
 - a. Fire hazard
 - b. **Acute toxicity**
 - c. Explosive
 - d. High pressure
5. Which of the following is the preferred order of controlling hazards, or "hierarchy of controls," for hazardous materials?
 - a. PPE, Administrative Controls, Engineering Controls, Elimination
 - b. Administrative Controls, Engineering Controls, Elimination, PPE
 - c. Engineering Controls, Elimination, PPE, Administrative Controls
 - d. **Elimination, Engineering Controls, Administrative Controls, PPE**

6. When transferring a flammable liquid from one container to another, the containers should be ___ to prevent static electricity from creating a fire hazard.
- a. ventilated or pressurized
 - b. ventilated and pressurized
 - c. bonded or grounded
 - d. bonded and grounded**
7. Which of the following hazard controls is an example of an engineering control?
- a. Enclosing an operation to prevent contact with the hazardous material**
 - b. Training employees on the proper handling and storage of a hazardous material
 - c. Implementing a procedure for the proper use of a hazardous material
 - d. Requiring personal protective equipment to be worn when working with a hazardous material