

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