

## Chemical Hazards – Answer Key

- Workers suffer more than \_\_\_\_\_ deaths annually related to chemical exposures.
  - 500
  - 50,000**
  - 15
  - 5,000
- \_\_\_\_\_ materials will burn but require a flame or elevated temperature plus a spark to start them.
  - Combustible**
  - Flammable
  - Corrosive
  - Toxic
- All of the below EXCEPT \_\_\_\_\_ are routes of exposure for chemicals.
  - Inhalation
  - Skin absorption
  - Ingestion
  - Sight**
- What is a respiratory symptom of chemical exposure?
  - Decreased alertness
  - Seizures
  - Shortness of breath**
  - Heart failure
- Chronic health effects show up immediately or soon after exposure to a chemical.
  - True
  - False**
- Part of the “Right to Know” law requires employers to do all of the below EXCEPT:
  - Treat all employees to lunch.**
  - Keep a current list of hazardous chemicals that are in the workplace.
  - Provide workers with effective information and training on hazardous chemicals in their work area.
  - Make sure that hazardous chemical containers are properly labeled with the identity of the hazardous chemical and appropriate hazard warnings

7. Effective \_\_\_\_\_, all chemicals must be labeled using GHS
- 1992
  - 2008
  - 1987
  - 2012
8. Safety data sheets are broken down into a standardized \_\_\_\_\_ section format.
- 12
  - 16
  - 20
  - 5
9. What section of the SDS can you always find the First-Aid measures for a chemical?
- Section 4
  - Section 16
  - Section 8
  - Section 12
10. If possible, you should always try to eliminate the hazardous chemical from the area or trade it for a non-toxic substitute.
- True
  - False