

Hazard Communication Pre and Post-Assessment Answer
Sheet

1. What is GHS for Hazard Communication?
 - a) Good Health System
 - b) Globally Harmonized System
 - c) Global Health Sciences
 - d) Guarded Health & Safety










2. The GHS is a system for standardizing and harmonizing the classification and labeling of chemicals to:
 - a) Defines health, physical and environmental hazards of chemicals
 - b) Creates a classification process that uses data on chemicals for comparison with the defined hazard criteria.
 - c) Communicates hazard information, as well as protective measures, on labels and Safety Data Sheets.
 - d) All of the above

3. Hazard criteria for classification is...?
 - a) Corrosion, Fire, and Health
 - b) Danger, Fire, Health
 - c) Physical, Health, Environmental
 - d) Labels, Danger, Health

4. Signs and labels for hazards are which shape?
 - a) square with red borders
 - b) rectangle with red lettering
 - c) circular with yellow lettering
 - d) diamond with red border

5. Safety Data Sheets _____
 - a) Report dangerous spills
 - b) Document actions taken by employees when handling a hazard
 - c) Convey hazard communication information such as storage or Personnel Protective Equipment needed when handling
 - d) List the chemical ingredients

6. Match the symbols with definitions.

 <p>Skull and Crossbones</p>	 <p>Health Hazard</p>	 <p>Exclamation Mark</p>
 <p>Flame</p>	 <p>Flame Over Circle (Oxidizer)</p>	 <p>Exploding Bomb</p>
 <p>Corrosion</p>	 <p>Gas Cylinder</p>	 <p>Environmental Hazard</p>

a) This symbol is used for materials that may not pose a fire hazard on their own, but may cause other materials to burn.

Answer: Flame Over Circle

b) This symbol indicates an explosive or potentially explosive substance. These materials may be sensitive to heat, friction, or shock.

Answer: Exploding Bomb

c) This symbol indicates a substance or mixture which by chemical action will materially damage, or even destroy, metals.

Answer: Corrosion

d) This symbol is used for the following responses:

Irritant
Acute Toxicity (Harmful)
Narcotic Effects
Respiratory Tract Irritation

Answer: Exclamation Mark

e) This symbol indicates a serious threat to personal health, such as materials that cause cancer or a specific toxic effect.

Carcinogen
Respiratory Sensitizer
Reproductive Toxicity
Target Organ Toxicity

Answer: Health Hazard