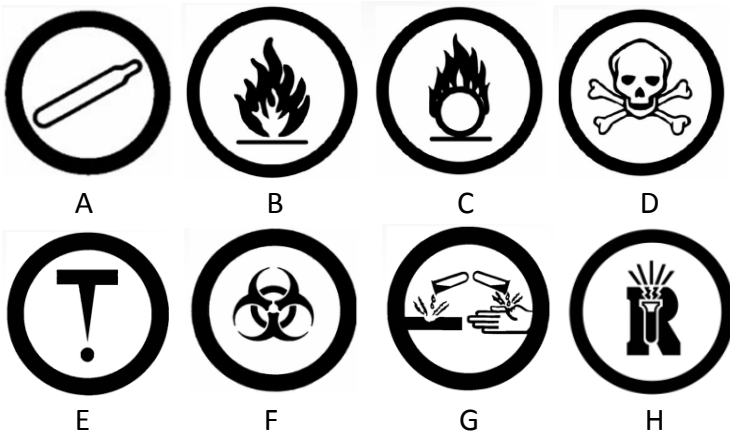


Safety Points

1. The three most important rights of a worker are:
 - Right to know
 - Right to participate
 - Right to refuse
2. If working alone, designate someone to 'check in' with you periodically.
3. Hazard controls in order from most to least effective:
 - Eliminate
 - Substitution
 - Engineering controls
 - Administrative controls
 - Personal protective equipment

4. WHMIS symbols:



A: Compressed gases

B: Flammable/combustible

C: Oxidizing materials

D: Materials causing immediate and serious toxic effects

E: Materials causing other toxic effects

F: Biohazardous infectious materials

G: Corrosive materials

H: Dangerously reactive materials

5. Workplace labels must include:

- Name of the chemical
- Safe handling measures
- Reference to MSDS

6. Clothes that must be worn: long pants and close-toed shoes.

7. The material safety data sheet, MSDS, is a detailed document that describes the chemicals being used:

- Hazardous ingredients
- Preparation information
- Product information
- Physical data
- Reactivity data
- Preventative measures
- Fire or explosion hazard data
- Toxicological properties
- First-aid measures

8. Important locations in or near the lab:

- The spill kit is located beside the lab computer.
- The nearest emergency pull station is located outside of the lab, across the hall.
- The safety shower is located right beside the main door of the lab.
- The eye wash station is located beside the central sink.
- The first-aid kit is located beside the lab computer.