

**Hazard Communication And
Lab Standard Quiz
January 9, 2001**

Name _____
(Please Print)

(Circle "True" if the statement is true or "False" if the statement is false)

- 1) **True or False** Laboratory employees are responsible for determining whether or not the chemicals that they purchased from the manufacturers are hazardous.
- 2) **True or False** The flask attached to a rotary-evaporator must be labeled even if that flask will be immediately transferred to a hot-oil bath.
- 3) **True or False** MSDS's and Chemical Inventories are available ONLY to Laboratory Supervisors.
- 4) **True or False** Employees should be trained before they enter the laboratory AND every time they are introduced to a new hazard.
- 5) **True or False** The term "dose" relates ONLY to the amount of substance you have been exposed to.
- 6) **True or False** The higher the LD₅₀ the more toxic the material.
- 7) **True or False** Chemicals can have more than one type of health effect.
- 8) **True or False** Materials in unmarked containers should be treated as hazardous.
- 9) **True or False** The Chemical Hygiene Plan is only used by the Chemical Hygiene Officer.
- 10) **True or False** The three routes of entry include: inhalation, ingestion, and absorption.