

Name: _____ Period: _____ Date: _____

Lab Safety

Exit Quiz – Teacher Edition

I. List four lab safety rules for students.

II. List three glassware safety rules in a laboratory.

III. What are safety symbols? Give three examples of where you might find safety symbols.

Lab Safety Exit Quiz – Teacher Edition

Answers

- I. **While working in a science lab, students should:**
1. Keep the work bench or station. All the books and notebooks should be kept separately on a shelf or locker.
 2. Tie long hair back before beginning work in a laboratory.
 3. Follow the teacher's instructions carefully.
 4. Never taste the chemicals.
- II. **It is very important to work carefully while handling glassware. Some of the glassware safety rules are as follows:**
1. Clean the glassware thoroughly after use and then leave it to air-dry to avoid contamination/residue.
 2. While heating glassware with a flame, the wire gauze should be used to avoid breakage of the glassware.
 3. Broken or chipped glassware should not be used.
- III. **Safety symbols are the hazard symbols or safety labels which alert the user to certain dangers regarding the substance they are about to use. Three examples of safety symbols are:**
1. Poison signs on chemical bottles
 2. Safety glasses on chemical bottles/ around the lab
 3. Flammable/combustible symbol on the side of gas bottles or substances which react with air.