

UNIT | HANDOUT  
1 | 3

*Lab Safety Scenarios*

In each of the following situations, write "yes" if the proper safety procedures are being followed and "no" if they are not. Give a reason for your answer.

- 1. Gina is thirsty. She rinses a beaker with water, refills it with water, and takes a drink.

---

---

- 2. The printed directions in the lab procedure tell a student to pour a small amount of hydrochloric acid into a beaker. Jamal puts on safety goggles before pouring the acid into the beaker.

---

---

- 3. Anna is wearing a baggy sweatshirt. Before starting her lab, she rolls up her sleeves.

---

---

- 4. While washing glassware, Mike splashes some water on Evan. To get even, Evan splashes him back.

---

---

- 5. During an experiment, Lindsey decides to mix two chemicals that the lab procedure does not say to mix, because she is curious about what will happen.

---

---

- 6. Lance just got a brand new, expensive calculator. He is afraid it will break. During the lab, he keeps it in his backpack. To be extra safe, he carries his backpack with him to his workstation.

---

---