

Name:

# Safety Video Quiz

LibreTexts page: [Safety](#)

<https://chem.libretexts.org/link?216015>

Watch the [lab safety video](#) and answer the following questions. At the end of the video you will have a couple of minutes to discuss your answers with your group members and then each student needs to turn in their own assignment.

1. Pour chemicals from large reagent bottles into \_\_\_\_\_ before measuring.
2. Read and \_\_\_\_\_ a chemical label before using the chemical.
3. When diluting an acid, always add \_\_\_\_\_ to \_\_\_\_\_.
4. Work with volatile chemicals under a \_\_\_\_\_.
5. Use a \_\_\_\_\_ or \_\_\_\_\_ to draw liquid into a pipet.
6. Strike matches \_\_\_\_\_ your body.
7. Move test tubes back and forth at an \_\_\_\_\_ while heating.
8. Hold hot glassware with \_\_\_\_\_ or \_\_\_\_\_.
9. When inserting lubricated glass tubing into stopper, protect your hands with \_\_\_\_\_.

10. Always protect your eyes with \_\_\_\_\_ when working in the laboratory.
11. Stand on a \_\_\_\_\_ if you need to reach.
12. Rinse chemicals from your eyes in an \_\_\_\_\_.
13. \_\_\_\_\_ clothing on the way to the safety shower.
14. Extinguish small fires in containers by \_\_\_\_\_ them.
15. Put out clothing fires in a \_\_\_\_\_.

True (T) of False (F)? Use the boxes for your answers (just put T or F).

<input type="checkbox"/>	Hold bottles with your hand over the label while pouring.
<input type="checkbox"/>	Immediately wipe up any water spills.
<input type="checkbox"/>	When lighting a Bunsen burner, first turn on the gas, then strike your match.
<input type="checkbox"/>	Check glassware for stars and cracks.
<input type="checkbox"/>	Shake laboratory thermometers down before using.
<input type="checkbox"/>	Carefully scoop up mercury from a broken thermometer with a piece of paper.
<input type="checkbox"/>	If you do not have an inserter, lubricate glass tubing before inserting it through a stopper.
<input type="checkbox"/>	Balance a centrifuge by placing test tubes containing equal masses opposite each other.

Wear closed leather shoes to protect your feet.

Remove rings and watches before working in the laboratory.