

Name: _____

Accident at Jefferson High Lab Safety Video Questions

1. Where was the Jefferson High student injured?
2. What did the classroom look like?
3. What can one drop of nitric acid do to your skin?
4. Should you drink out of a beaker if it is clean?
5. Should you leave the gas running while you try to find matches?
6. What does Mr. Petri (the teacher) always tell his students?
7. What type of shoes should you wear in the lab?
8. What should you wear to protect your eyes during lab?
9. Should you add water to acid or acid to water?
10. What do you use to clean up a base?
11. When using a Bunsen burner do you light the match or turn on the gas first?
12. What should you use to put out an alcohol fire?
13. What do you use to put out a clothing fire?
14. What are 2 things that the class is doing right?

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15. What was Bruno trying to tell the Lieutenant the entire time?

Answer the questions from Lieutenant Grumman's test, then check your answers with the video.

1. **T F** Spills can cause accidents, and they should be cleaned up at the end of each period.
2. **T F** You should smell a chemical by placing your nose directly above the test tube.
3. **T F** It is ok to drink out of a beaker as long as it is clean.
4. **T F** Splash-proof safety goggles should be worn at all times.
5. **T F** Long hair should be tied back, as it is more stylish that way.
6. **T F** Lab aprons should be worn to protect clothing and skin.
7. **T F** Acids should only be diluted by pouring them into water; never water into acid.
8. **T F** If you spill an acid, it should be cleaned up with a base.
9. **T F** When lighting a burner, you should strike the match before turning the burner on.
10. **T F** The broken ends of glass rods should always be fire polished.
11. **T F** You can tell when a glass rod is cool by looking at it.
12. **T F** A glass rod should be lubricated before it is inserted into a rubber stopper.
13. **T F** When heating chemicals in a test tube, the open end of the tube should be pointed away from you and anyone else.
14. **T F** An alcohol fire should be put out with water.

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