**Chemistry I: Lab Safety Made Simple**  Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Should the instructor have mixed chemicals together if he was not sure of the possible reactions that might occur? Why or why not?
2. What should the instructor have been wearing on his hands when handling chemicals?
3. Where should the Erlenmeyer flask have been placed so that the instructor could **not** have dropped it?
4. What type of shoes should the instructor have been wearing?
5. Why was it a bad idea to pick up the broken glass with bare hands?
6. Why is it important to remove all personal belongings from the lab floor?
7. Should you place anything on the edge of a lab bench? Explain why or why not.
8. Why was the instructor glad that he had his glasses on?
9. What would have been a better choice of eyewear?
10. What should you do with a Bunsen burner (or any other instrument in a lab) when it is **not** in use?

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