



Amoeba Sisters | Video Recap

NAME: _____

Amoeba Sisters Video Recap: General Lab Safety



The illustrations below involve one or more general lab safety concepts. For each illustration, write in any applicable lab safety concepts that could relate with that illustration.

1. _____

Where lab coat, goggles, closed toed shoes, for every lab.

Tie back long hair and avoid dangling jewellery or hoodie ties

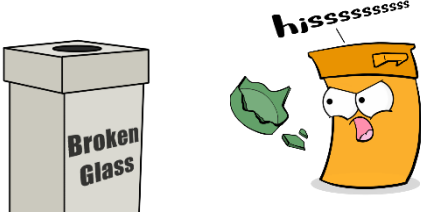
LAB ATTIRE
WHEEL
OF
WISDOM

2. _____

Bags should be tucked under lab benches and away from the aisles and pathways

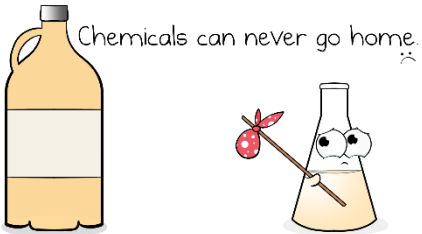
Please hang up coats on your lab coat hook.



3. _____

If you break glassware, tell the teacher, grab the broom and dust pan and sweep the broken glass up.

Please place the broken glass in the broken glass container NOT THE GARBAGE.

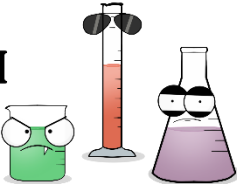


4. _____

Never return unused chemicals to the original container.

Only take as much of the chemical as needed

(THE DRAIN)
CAN'T TOUCH THIS



5. _____

Hazardous materials should be disposed in the hazardous waste container in the fume hood.

Dilution is the solution to pollution when able to pour down the sink.

Heating it Up

In your own words, list safety guidelines that you would follow to be safe when heating this test tube.

6. _____

Safety Zone - Ring of Safety

Heat on blue cone flame

Point open test tube away from yourself and your partner.





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Locate the Safety Equipment in your Lab Room!

For the following lab items, write where they are found in your lab room. Depending on your course and the types of labs that you perform, some may not be applicable. If any are not applicable to your lab room, you can write N/A under location. If there are other types of lab items or safety equipment that your instructor mentioned, add them at the bottom.

Item/Equipment	What is it for?	Location?
Eyewash	7. To flush your eyes for 15 minutes	8. West Wall by fume hood
Safety Shower	9. Remove clothes and stand under shower for 15 minutes	10. Teacher prep area
Aprons lab coat	11. To be worn for every lab to protect clothing and skin	12. Drawers on N, E and S wall
Goggles	13. To protect your eyes. First item to put on and last item to take off	14. Drawers on N, E and S wall
Fume Hood	15. To remove chemical smells or odours from the classroom (especially those easily vaporized)	16. West Wall by exit
Fire Extinguisher	17. To be used for A, B and C fires.	18. North East by door
Fire Blanket	19. To be used on your PARTNER, who is on fire. STOP, DROP, ROLL	20. By both doors: NE and NW
Fire Exit Route Map	21. The route that describes how to evacuate the building	22. By both doors: NE and NW
Container for Broken Glass	23. To place broken glass and sharp objects	24. North East by door
Biohazard Bag	25. Used on dissection days to contain biohazardous materials	26. Only used during dissections
Chemical Waste Disposal	27. To dispose of chemical waste that cannot go in the sink or trash.	28. West Wall in fume hood
Broom and Dustpan	29. To sweep up broken glass or sharps.	30. North East by door
First Aid Kit	31. To treat minor emergency first aid	32. North West door
MSDS	33. To indicate chemicals hazards, first aid, storage and treatment	34. Only available during labs
Phone	35. To call for 911 and help	36. West wall by teacher prep

