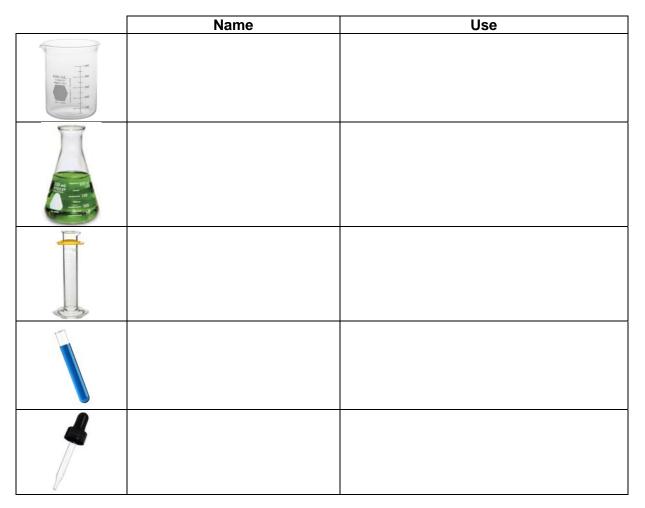
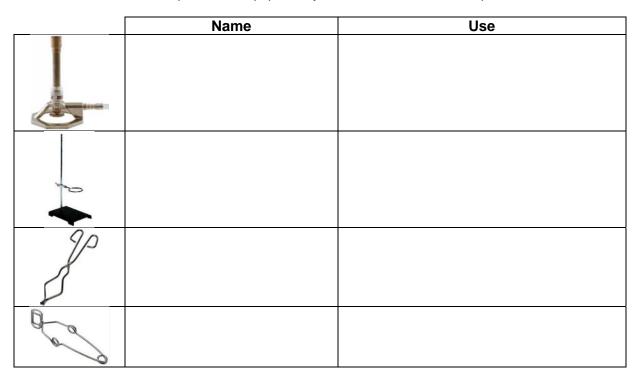
Part A: Lab Equipment

In this class you will be using many pieces of equipment, and you must know their correct names to safely do labs. There are many types of glassware, and each type is used for a specific purpose.

Name the pictured glassware and state what its main use is.



There are several other pieces of equipment you will need to use. Complete the table below.

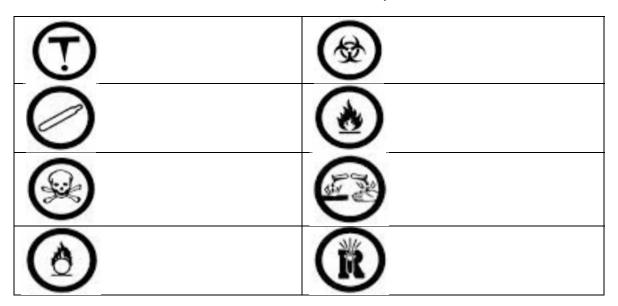


	rt B: Safety Map			
On	a piece of blank paper draw a map of your so	cience cla	ssroom. Include:	
	Door		Sinks	
	Windows		Whiteboards	
	□ Cabinets		Teacher desk	
No۱	v label the location of the following pieces of	safety equ	uipment:	
	☐ Fire extinguisher		Eye Wash station	
	□ Fire blanket		"Sharps" bin	
	□ Broken glass bucket		Safety glasses	
	□ Emergency Shut-off (gas & electric)			
The	ere are some safety items out of the room. De	scribe ho	w to get to the following:	
	□ Fume Hood		Fire Alarm Pull	
	□ Emergency Shower		First Aid Attendant (name)	
Put	a tidy Legend on your map that shows all	of the al	bove safety equipment.	
Do	et C. Safa Candust			
	rt C: Safe Conduct your textbook and on-lines material to answ	or those (questions	
USE	e your textbook and on-lines material to answ	ei illese i	questions.	
1.	You knock over a test tube of liquid, which catches fire on the work bench. What are the proper steps to take?			
2. Your lab partner's hair catches on fire during a lab. What are the proper steps to take?				
	How could this accident have been prevente	ed?		
	, , , , , , , , , , , , , , , , , , ,			
0		44		
3.	Explain the safe way to heat a chemical in a	test tube		
1	As you are pouring a chemical into a test tub	oo como o	of it enlaches into your partner's ave	
4.	What are the proper steps to take?	de some (or it spiasites titlo your partiter's eye.	
	How could this accident have been prevente	ed?		
	When are you required to wear safety goodle	es?		

Part D: Chemical Labels

In our Science class, we will see labels from two different systems. WHMIS labels are placed on chemicals used in laboratories and factories and/or chemicals that are packaged in large volumes. The Consumer Hazard labels are used on chemicals that are used in the home and/or chemicals that are packaged in small volumes.

- 1. What does WHMIS stand for?
- 2. Write the name of the hazard beside each WHMIS symbol.



- 3. What shape do all WHMIS symbols have?
- 4. Complete the Consumer Hazard Symbol by selecting the correct *hazard type* and *degree of risk*.

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