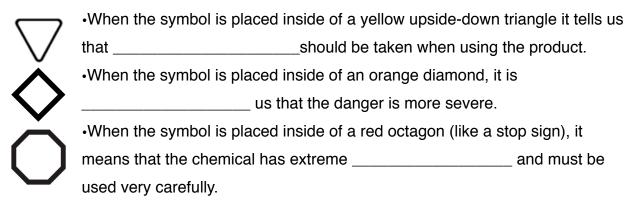
Safety Symbols

 This is a set of 	that warn	what
t	he product may contain.	
These symbols are	for all che	emical
They MUST be drawn	on the labels of all chemical p	products.
HHPS symbols are classifie	d as follows:	
	nous substance is one that ca	an cause immediate
	to an	(anything living).
•The syn	nbol for a poisonous substand	ce is the
	and	·
,	la substance is one that can a	atab
	le substance is one that can c	catch
very easily.	l for a flammable aubstance i	
	ol for a flammable substance i	s a
		very easily if
1 ver	•	e is a diagram that looks like an
exploding		
		easilythrough other
1 J pieces of n		
pieces of fi	lattor.	

•The symbol for a corrosive substance is a _____ turning into a ______ when dipped into a liquid. The HHPS system not only uses these four symbols, but it also describes to us how severe the danger is.



WHIMIS:

- stands for the_____
- Similar to HHPS, WHMIS also uses safety symbols to let users know what dangers the chemical may possess.

There are 8 WHMIS symbols:

a)	– this means that				
is under very high	pressure inside of its container	$\mathbf{\bigcirc}$			
and therefore may explode easily.					
b)	_ – same meaning as in the	(登)			
HHPS category.					
c)	– this product will contain				
highly reactive	(more dangerous than the				
oxygen we breathe).		\frown			
exygen we breathe).		Hold Loss			
combine category.		Y			
e)	+ this substance will				
combine with almost any chemical around it and therefore cause a					
potentially dangerous	·				
f)	this substance came				
from an organism and may conta	in or	C			

g)	_ – this substance is very toxic	
and may be fatal.		
h)	– this is a less severe	(
(mildly) than the category above. The	substance still may cause	,

severe effects such as blindness or brain damage.

Safety in Science:

Hazard	Precaution	Safety Device	Location of Device	Device Information
Fire	-Keep long hair tied back. -Avoid contact with flame or hot burner. -Roll up long sleeves.			
Splashes	-Wear safety goggles. -Avoid skin contact with acid -Avoid sudden movements.			
Broken Glass	-Keep equipment away from edge of counter. -Avoid sudden movements.			

ASSIGNMENT

1) Create a WHIMIS Safety Poster for ONE of the symbols. Include the symbol, and where it may be found.

OR

2) Create your own cue cards for all 8 WHIMIS categories. Include the symbol on one side and a brief description on the other.