		Name:		
S	CH 3UI	Date: _		
Lab Skills Activity				
Us	Using the tools at each station, complete the questions below:			
A.	Cleaning glassware When beginning any lab – you must assume lab by cleaning the glassware with soap and lionized water. Dry the glassware using paper 1. Grab a squirt bottle from the shelf. Fill the 2. Choose a 100mL beaker from the rack. 3. Clean the glassware thoroughly using the 4. Show the cleaned glassware to your the short same cleaned glassware glasswa	rinsing three times with tap water, and the . ne bottle with de-ionized water. e procedure above.		
B.	Measuring the mass of a sample.  1. Turn on the balance.  2. Press the tare/zero button.  3. Record the mass:  4. Place the clean dry beaker (the one you  5. Record the mass:  6. Press the tare/zero button.  7. Record the mass:  8. Measure out 0.5g of the white solid.  9. Record the mass:  10. Discard the sample into the waste beaked  11. Clean your glassware.  12. Turn the balance off.		pppst.com	
C.	1. <b>Do not touch the glassware.</b> Only record the volume of each sample.			
_	Sample 1:	Sample 2:		
D.	<ol> <li>Lighting a Bunsen burner</li> <li>Ensure that you have a clean and uncluttered working area.</li> <li>Make sure there are no cracks in the gas tube. To do this, gently squeeze the tube all the way, and see if any cracks appear.</li> <li>Ensure that all of your equipment is clean and is in good working order. Connect the gas tube to the gas outlet. Give it a safety tug, to make sure the tubing doesn't come off easily. Make sure that the collar at the base of the cylinder is turned so that it is closed. This is to ensure that the flame is coolest when you first turn it on. Close the air-hole of the Bunsen burner.</li> <li>Turn the gas on.</li> <li>Bring the flint striker to the chimney. Squeeze the striker. Try three times, if the flame is not lit, turn off the gas valve. Repeat steps 4 and 5 until the flame is lit.</li> <li>Twist the cylinder so that the flame changes to the hotter non-luminous blue flame. Make sure you see the double cone</li> </ol>			
			Approved:	
E.	Making Thorough Observations In order to determine whether a chemical change reactants and products. Each observation must and clarity).  1. Record a thorough description of three subsets.	est include a minimum of three descriptors bestances at this station.		

b.

c.