

Name:
 Period:
 Date:

Chemical Reactions Lab

	Names of Elements Involved	BEFORE		AFTER	
		Observations of the <u>First</u> REACTANT	Observations of the <u>Second</u> REACTANT	Observations of the PRODUCTS from the Reaction	One question I have about this reaction is ...
STATION 1 Physical Changes Tums (CaCO ₃)	Ca = C = O =				
STATION 2 Physical Change Notes	USE THE CHROMEBOOKS TO TAKE NOTES ON PHYSICAL VS CHEMICAL REACTIONS (SITE 1)				
STATION 3 Chemical Changes Polyurethane A (C ₂₅ H ₄₂ N ₂ O ₆) + Polyurethane B (C ₂₅ H ₄₂ N ₂ O ₆)	C = H = N = O =	<u>Polyurethane A:</u>	<u>Polyurethane B:</u>		
STATION 4 Chemical Change Notes	USE THE CHROMEBOOKS TO TAKE NOTES CHEMICAL REACTIONS (SITE 2)				

	Names of Elements Involved	BEFORE		AFTER	
		Observations of the <u>First</u> REACTANT	Observations of the <u>Second</u> REACTANT	Observations of the PRODUCTS from the Reaction	One question I have about this reaction is ...
STATION 5 Exo/Endothermic Potassium Permanganate (KMnO₄) + Hydrogen Peroxide (H₂O₂)	K = Mn = O = H =	<u>Potassium Permanganate:</u> Temp.: _____ °C	<u>Hydrogen Peroxide:</u> Temp.: _____ °C	Temp.: _____ °C	
STATION 6 Acids/Bases Tums (CaCO₃) + Vinegar (C₂H₄O₂)	Ca = C = O = H =	<u>Chalk:</u> pH.: _____	<u>Vinegar:</u> pH.: _____	pH.: _____	
STATION 7 Review Quiz	USE THE CHROMEBOOKS TO COMPLETE THE REVIEW QUIZ				