



Student Chemical Reactions Lab Journal

I. Pre-lab Concept Review

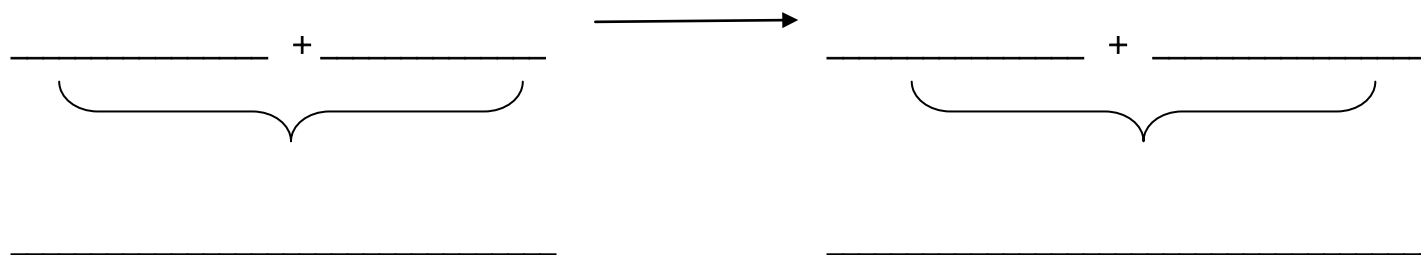
Q1. When a chemical reaction occurs, there are often visible signs that give us a clue that a reaction has occurred. What are some of these signs?

Q2. What's the difference between a chemical change and a physical change? _____

Q3. Can you name three chemical reactions that you have observed or participated in today? _____

II. Mr. Potato Head Chemical Reaction????

What Happened?	What Does It Mean in a Chemical Reaction?
Mr. Potato Heads _____.	
The Mr. and Mrs. Potato Heads _____.	
Some parts _____.	
The parts are _____.	
_____ are made.	



III. Types of Chemical Reactions

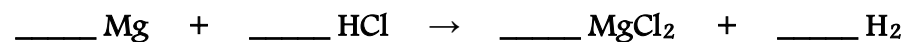
Chemical Reaction #1		
What Signs of a Reaction Did you Observe?		
Chemical Reaction: $\text{ ______ Mg + ______ O}_2 \rightarrow \text{ ______ MgO}$		
Type of Chemical Reaction:		Balanced

Chemical Reaction #2		
What Signs of a Reaction Did you Observe?		
Chemical Reaction: $\text{ ______ H}_2\text{O}_2 \rightarrow \text{ ______ H}_2\text{O} + \text{ ______ O}_2$		
Type of Chemical Reaction:		Balanced

Chemical Reaction #3

What Signs of a Reaction Did you Observe?

Chemical Reaction:



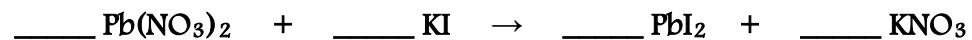
Type of Chemical Reaction:

Balanced

Chemical Reaction #4

What Signs of a Reaction Did you Observe?

Chemical Reaction:



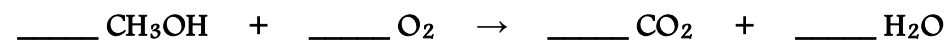
Type of Chemical Reaction:

Balanced

Chemical Reaction #5

What Signs of a Reaction Did you Observe?

Chemical Reaction:



Type of Chemical Reaction:

Balanced