

Formal Lab Report

1. Akira Reed, Physical and Chemical Changes, 9.11.20
2. This lab was to learn how to identify a physical and a chemical change. We separated mixtures to determine the percentage of composition. Also, conducted tests to make observation about chemical changes.
- 3.

Chemical Changes	SiO₂ heat was applied.	Brunsen burner to blend the silicone	
Physical Changes	BaCl₂+H₂SO₄	You can still separate barium chloride and sulfuric acid.	

4. We had to define the words. Next, we had to observe and explain whether the compounds were a chemical or physical change. Lastly, we had to separate and calculate the components of mixture.

5.

6.

7) Doing this lab helps distinguish between the different compounds. You learn how to calculate percentage of error. Also, you learn the many different compounds by mixtures of elements.

It was hard to complete this assignment without an actual lab being performed.