**Analysis:** Analyze data by identifying the changes. (N/A =if not applicable)

**Station 1 SLIME**

Physical or chemical: Physical with Borax solution/ Chemical with slime

If physical is it extrinsic/ intrinsic: Intrinsic

If chemical can you identify it as neutralization/ combustion/ oxidization:

Mixture or pure substance: slime & borax solution

If it is a mixture, is it homogeneous/ heterogeneous: borax solution & slime

If it is a pure substance, is it element or compound: borax solution

**Station 2 Neutralization Reaction**

Physical or chemical: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

~~If physical is it extrinsic/ intrinsic:~~ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If chemical can you identify it as neutralization/ combustion/ oxidization: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mixture or pure substance: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If it is a mixture, is it homogeneous/ heterogeneous: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If it is a pure substance, is it element or compound: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Station 3. Boiling Water**

Physical or chemical: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If physical is it extrinsic/ intrinsic: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

~~If chemical can you identify it as neutralization/ combustion/ oxidization~~: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mixture or pure substance: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If it is a mixture, is it homogeneous/ heterogeneous: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If it is a pure substance, is it element or compound: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Station 4 Indicator Reactions**

Physical or chemical: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

~~If physical is it extrinsic/ intrinsic:~~  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If chemical can you identify it as neutralization/ combustion/ oxidization: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mixture or pure substance: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If it is a mixture, is it homogeneous/ heterogeneous: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

~~If it is a pure substance, is it element or compound:~~  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_