

Physical and Chemical Changes Study Guide

Memorize the definition for *physical change* and *chemical change*. Be able to write these from memory.

physical change: _____

chemical change: _____

List some examples of physical changes:

List some examples of chemical changes:

List the "signs" that may indicate that a chemical change has taken place. Be able to use these to determine if a change is a physical or chemical change.

Physical and Chemical Changes Study Guide

What is the meaning of the phrase “conservation of mass”?

Describe how “conservation of mass” applies to a physical change.

Describe how “conservation of mass” applies to a chemical change.

Memorize the definitions for these terms:

mass _____

volume _____

density _____



Know the names (from memory) and be able to match them to these tools:

triple beam balance, Erlenmeyer flask, test tube, graduated cylinder, beaker