

Unit 6

NAME

Class Work

2/4/14

## 6.5 Balancing Equations

### SPARK

How many atoms of each element are present in

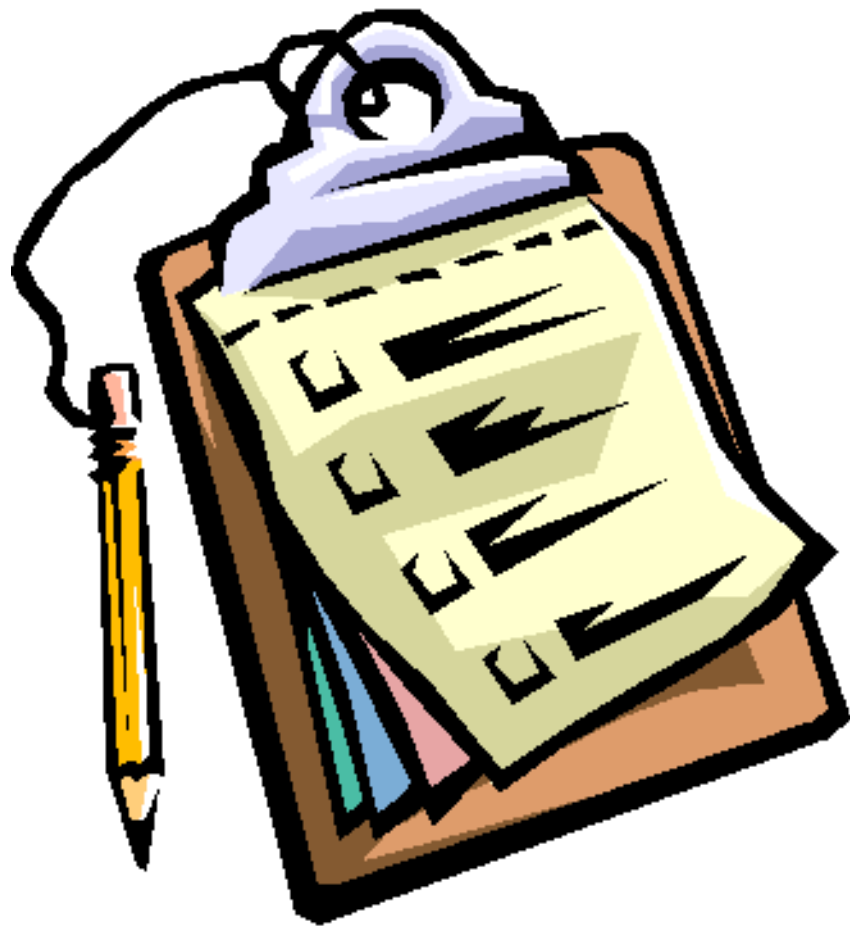


## Objective

SWBAT balance chemical equations using the  
Law of Conservation of Mass.

# Agenda:

- SPARK/Objective
- Notes
- Practice
- Classwork
- Homework



Objective: SWBAT balance chemical equations using the Law of Conservation of Mass.

# KEY IDEA

- We must **BALANCE** chemical equations so that the number of atoms on the **REACTANT** side equals the number of atoms on the **PRODUCT** side.
- We balance equations by adding **COEFFICIENTS**

Objective: SWBAT balance chemical equations using the Law of Conservation of Mass.

# Guided Notes Example

Objective: SWBAT balance chemical equations using the Law of Conservation of Mass.

# Classwork

- Complete the classwork sheet! Whatever you don't finish will become your homework!

Objective: SWBAT balance chemical equations using the Law of Conservation of Mass.

# HOMEWORK

Finish Classwork sheet!

Watch the video posted online!

Objective: SWBAT balance chemical equations using the Law of Conservation of Mass.