

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

### Balancing Chemical Equations Worksheet

This assessment addresses the following State of Tennessee 8<sup>th</sup> grade science standards:

SPI 0807.9.10 Identify the reactants and products of a chemical reaction.

SPI 0807.9.11 Recognize that in a chemical reaction, the mass of the reactants is equal to the mass of the products (Law of Conservation of Mass).

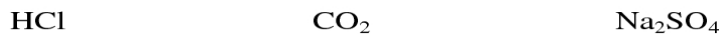
For the following:

1. Draw a circle around each subscript.
2. Draw a square around each coefficient.



For the following

1. List the chemical symbols of each element.
2. Give the number of atoms of each element.



Balance the following chemical equations.

