Name	Cl:	1SS	
This assessment addresses the following State of Tennessee 8th 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.			
H_2O	$5Cl_2$	2Mg	$3H_2O_2$
For the following 1. List the chemical symbols of each element. 2. Give the number of atoms of each element.			
HCl	CO_2		Na_2SO_4
Balance the following chemical equations. 1 $Cu_2O + C \rightarrow Cu + CO_2$			

2. ____ $H_2O_2 \rightarrow$ ____ $H_2O +$ ____ O_2

3. ____ Al + ____ Fe₃N₂ \rightarrow ___ AlN + ____ Fe