

**I- Write the word(s) that best complete(s) each statement.**

1. The substance(s) to the left of the arrow in a chemical equation is (are) called .....
2. The arrow in a chemical equation means .....
3. The number of atoms of each element on both sides of a chemical equation must always be .....
4. In a chemical reaction ..... are neither created nor destroyed,

**Word Bank: equal, yields, matter, reactants**

**II- Write "T" if the statement is true, and "F"**

1. The substance(s) formed as a result of a chemical reaction (is) are called reactant(s).
2. A chemical equation uses symbols and formulas to represent a reaction.
3. A number written in front of a chemical symbol or formula is a subscript.
4. According to the law of conservation of molecules, matter can either be created or destroyed in a chemical change.