

Name: _____ Date: _____
IPC

Worksheet

Writing Chemical Equations



Describe the following:

chemical equation –

reactants –

products –

Name the following symbols.

(g) = _____

→ = _____

(l) = _____

Δ = _____

(s) = _____

+ = _____

(aq) = _____

↑ = _____

List the three things revealed in a chemical equation.

List the steps to writing a chemical equation.

1. _____
2. _____
3. _____

Practice

1. Ammonia and oxygen react and yield nitrogen and water.

**"Knowing is not enough; we must apply. Willing is not enough; we must do."
- Johann Wolfgang von Goethe**