

Balancing Chemical Equations Worksheet Easy

Introduction

This worksheet is designed for beginners to practice balancing chemical equations. Each problem is straightforward, with ample space to write your answers.

Instructions

1. Write the unbalanced equation.
2. Balance the equation by adjusting coefficients.
3. Check to ensure the equation is balanced on both sides.

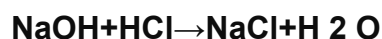
Worksheet

Equation 1:



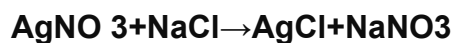
- Balanced Equation: _____

Equation 2:



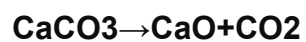
- Balanced Equation: _____

2. Equation 3:



- Balanced Equation: _____

2. Equation 4:



- **Balanced Equation:** _____

Answer Key

1. $\text{H}_2 + \text{Cl}_2 \rightarrow 2 \text{HCl}$
2. $\text{NaOH} + \text{HCl} \rightarrow \text{NaCl} + \text{H}_2\text{O}$
3. $\text{AgNO}_3 + \text{NaCl} \rightarrow \text{AgCl} + \text{NaNO}_3$
4. $\text{CaCO}_3 \rightarrow \text{CaO} + \text{CO}_2$