

Chapter 9 Study Guide

Holt Chemistry: Stoichiometry

Questions

1. What is stoichiometry? Finding mass of product formed (or reactant consumed) when given a mass of another species in the reaction, by using the mole to mole ratio from the balanced equation.
2. A balanced equation verifies the law of conservation of mass: Total mass of reactants must equal total mass of products.
3. Give the 3 steps of converting the mass (grams) of one substance to the mass (grams) of another substance: 1. Convert grams to moles using molar mass; 2. Mole to Mole ratio from balanced equation; 3. Convert moles back to grams using molar mass

Holt Chemistry Stoichiometry Study Guide Answers

Minjie Lin



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