

## **Chemistry Content Standards:**

The conservation of atoms in chemical reactions leads to the principle of conservation of matter and the ability to calculate the mass of products and reactants.

<u>Standard 3e</u>: Students know how to calculate the masses of reactants and products in a chemical reaction from the mass of one of the reactants or products and the relevant atomic masses.

- 12.2.1 Construct mole ratios from balanced chemical equations and apply these ratios in stoichiometric calculations
- 12.2.2 Calculate stoichiometric quantities from balanced chemical equations

Stamp:

Moles and Stoichiometry B Moles to Moles Worksheet

Fun With Moles

**Lecture:** Stoichiometry Lecture Part Two

Classwork:

Moles and Stoich Test C Simple Stoichiometry

Home Work: WB 248-249