

Chapter 3 HN Vocabulary

<p>3.2 Ionic Bond (81) Covalent Bond (81)</p>	<p>3.6 Acid (94) Binary Acid (95) Oxyacid (95)</p>
<p>3.3 Chemical formula (82) Empirical formula (82) Molecular formula (82) Structural formula (82) Ball-in-stick model (83) Space-filling model (84)</p>	<p>3.7 Formula mass (97)</p>
<p>3.4 Atomic element (84) Molecular element (85) Molecular compound (85) Ionic compound (86) Formula unit (86) Polyatomic ion (86)</p>	<p>3.8 Mass percent composition (mass percent)(100)</p>
<p>3.5 Common name (88) Systematic name (88) Binary Compound (89) Oxyanion (92) Hydrate (92)</p>	<p>3.9 Empirical formula mass (107) Combustion analysis (109)</p>
	<p>3.10 Chemical reaction (110) Combustion reaction (110) Chemical Equation (111) Reactants (111) Products (111) Balanced chemical equation (111)</p>
	<p>3.11 Organic compound (114) Hydrocarbon (114) Alkane (115) Alkene (115) Alkyne (115) Functional group (116) Alcohol (116) Family (116)</p>