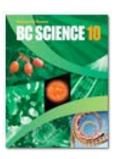
Section 4.2 Names and Formulas of Compounds

Before You Read



1. Words to Know

Directions: Match the correct definition to the term on the left. Scan pages 184 – 197 to find the definitions.

Words to Know	Definition
binary covalent compound	A. the small number written below the symbol of an element, such as the $_{\rm 3}$ in Na $_{\rm 3}$ P
ionic compounds	B. an ion composed of more than one type of atom joined by covalent bonds; the entire ion has a charge ie. CO_3^{2-}
polyatomic	C. compounds that contain two non-metal elements joined together by sharing electrons
subscript	D. compounds that are composed of positive ions and negative ions; a cation and an anion transfer electrons

•	Predicting the Main Ideas of Section 4.2	
	Directions: Scan pages 184 – 197 looking at the pictures and titles within this section. Predict five things you think you will learn in this section.	
	1	
	2	
	3	
	4	
	5	