Name		Class	Date
Skills Workshee	t		
Section	Review		
Chemical Fo	ormulas and E	quations	
The statements b to make a true st		each statement,	replace the underlined word
1. A chemical <u>fo</u>	ormula describes a	chemical reactio	n.
2. The substance	es formed from a ch	nemical reaction	are <u>reactants.</u>
UNDERSTANDI	NG KEY IDEAS		
3. The correct chemical formula for carbon tetrachloride is			
a. CC b. C ₃ 0		c. CC d. CC	
4. Calciu	m oxide is used to	make soil less ac	cidic. It's formula is
a. Ca ₂ b. Ca ₃	_	c. Ca d. Ca	-
5. Balance the f	ollowing equations $Cl_2 \rightarrow NaCl$		-

6. How does a balanced chemical equation illustrate that mass is never lost or gained in a chemical reaction?

7. What is the difference between a subscript and a coefficient?

Name	Class	Date	
Section Review continued	1		
		ent represented in each of the Show your work below.	he
CRITICAL THINKING 9. Analyzing Methods Description		formula for a covalent comp	oound.
Give an example of a co	ovalent compound.		
10. Applying Concepts Exp compound cannot be ch	_	-	al