Name	Class	Date	
Skills Worksheet			
Section Review			
Types of Chemical USING KEY TERMS	Reactions		
1. In your own words, write reaction and decompositions		of the following terms: synthesis	
UNDERSTANDING KEY	IDEAS		
$2HCl \rightarrow FeCl_2$ a. synthesis read	1 H ₂ S etion accement reaction cement reaction	ng equation represent? FeS 1	
3. Describe the difference	e between single and do	uble-displacement reactions.	

MATH SKILLS

4. Write the balanced equation in which potassium iodide, KI, reacts with chlorine to form potassium chloride, KCl, and iodine. Show your work below.

Name	Class	Date
Section Review continued		
CRITICAL THINKING		
	tory. Explain w ₂ 1 Cu	w is a single-displacement reaction why the second single-displacement
6. Making Inferences Two wh formed. What kind of react		are mixed, and a yellow solid is lain your answer.