

Name: _____

Writing and Balancing Formulas

Complete the chart by **first** determining the symbol and charge for each element in its most stable form. **Second**, combine the elements using subscripts to create balanced compounds. Refer to your notes if needed.

		Bromine	Chlorine	Sulfur	Carbonate	Nitrogen
		Br ⁻	Cl ⁻	S ²⁻	CO ₃ ²⁻	N ³⁻
Hydrogen	H ⁺					
Ammonium	NH ₄ ⁺					
Magnesium	Mg ²⁺					
Aluminum	Al ³⁺					