## (Ionic) Bond with a Classmate

**Instructions:** You will be given a card with an ion on it. This is your ion for the class period. At the start of the activity, you will find a classmate to create an ionic compound with. Remember, cations bond with anions to form ionic compounds. Two cations CANNOT bond together. Two anions CANNOT bond together. Once you have found a classmate to create a chemical compound with, fill in the table below. When instructed, you will repeat this process.

Cation Symbol	Anion Symbol	Chemical Formula	Chemical Name

Cation Symbol	Anion Symbol	Chemical Formula	Chemical Name	