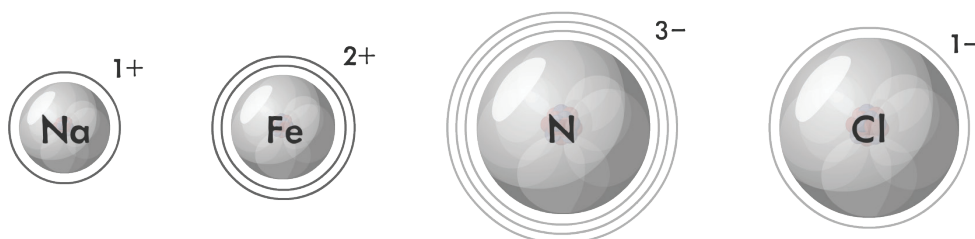


Student Check for Understanding  
**IONIC BONDING**



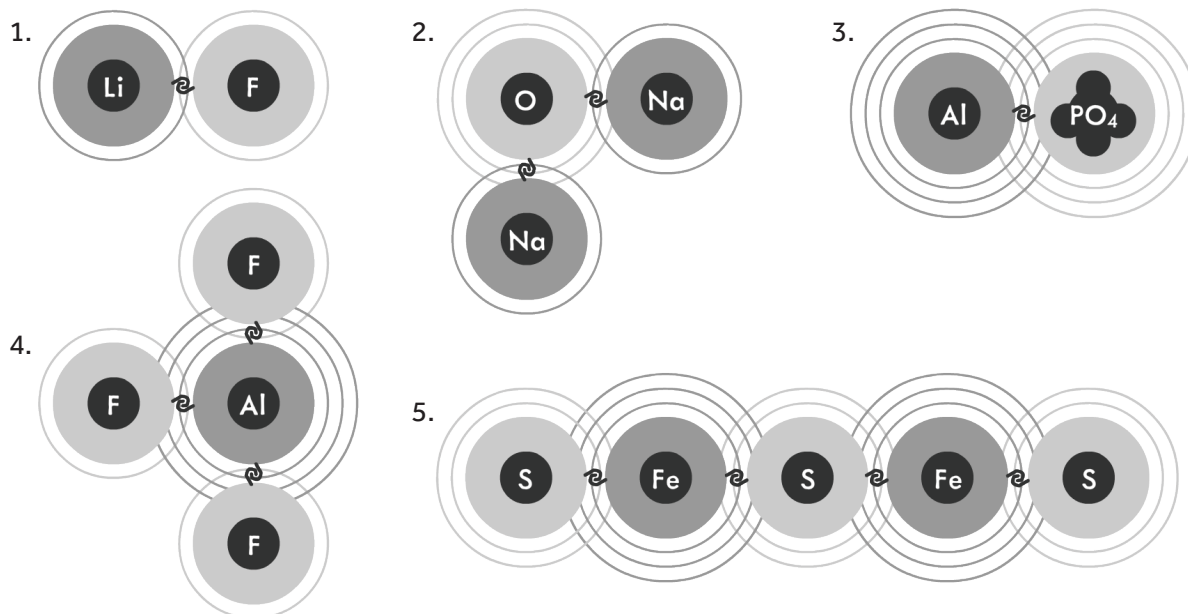
**Concepts:** Ionic Compound Ratios

Directions: Using the following ions, determine 3 unique ionic compounds that satisfy each cation-to-anion ratio below. Check your answers by using the Collisions Ionic Bonding Sandbox.



1:1	1:2	3:2

Directions: For each ionic compound below, determine the compound name and the cation:anion ratio.



	Compound 1	Compound 2	Compound 3	Compound 4	Compound 5
Name					
Ratio					