

Pre-AP Chemistry/Chemistry I  
Unit #5—Bonding

**Bond Polarity**

	Bond	By Definition	By Electronegativity
1.	H—F		
2.	C—C		
3.	Na—I		
4.	Sr—O		
5.	Br—Br		
6.	Ti—F		

**Lewis Structures of Elements**

Atomic Number	53	6	5	14	36
Name					
Group Number					
Valence Electrons					
Symbol And Lewis Structure					

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***Lewis Structures of Type I Binary Ionic Compounds***

Aluminum Bromide	Magnesium Sulfide
Potassium Oxide	Strontium Phosphide