

Electron Configuration

WS #1

Directions: For each element write out the number of electrons and the complete electron configuration. Use your Electron Orbital Diagram transparency sheet, and your “Rules” for filling it to help you!

Element Name	# of electrons	Electron Configuration
Phosphorus		
Sulfur		
Bromine		
Neon		
Lithium		
Strontium		
Aluminum		
Argon		
Helium		
Fluorine		
Nitrogen		
Potassium		
Beryllium		
Calcium		
Iodine		