

Bohr & Lewis Dot Diagrams

Complete the following chart below. Remember that the Bohr diagram shows the # of protons in the middle and includes all the energy levels, while the Lewis dot structure only has the symbol of the element surrounded by the correct number of valence electrons. The group & period numbers are found by looking on the periodic table.

Element	Bohr Diagram	Period Number (PT)	Group Number (PT)	# of Valance Electrons	Lewis Dot Structure
Calcium					
Carbon					
Oxygen					
Fluorine					
Neon					
Sodium					
Aluminum					