

Ionic Compounds

Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Cation (+ ion)	Ionic Compound Formula
Non-Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Anion (- ion)	
Sodium				
Oxygen				

Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Cation (+ ion)	Ionic Compound Formula
Beryllium				
Non-Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Anion (- ion)	Ionic Compound Name
Chlorine				

Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Cation (+ ion)	Ionic Compound Formula
Magnesium				
Non-Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Anion (- ion)	Ionic Compound Name
Nitrogen				

Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Cation (+ ion)	Ionic Compound Formula
Copper (II)				
Non-Metal	Lewis Diagram of Neutral Atom	Number of valence electrons	Lewis Diagram of Anion (- ion)	Ionic Compound Name
Phosphorous				

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