

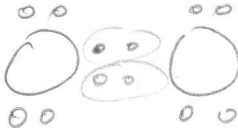
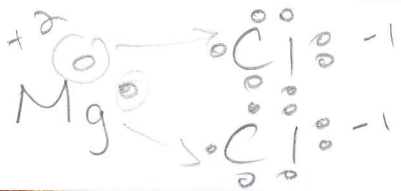
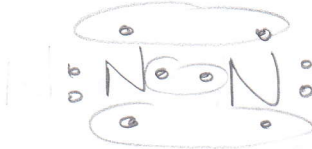

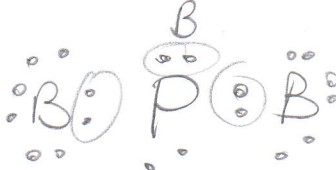
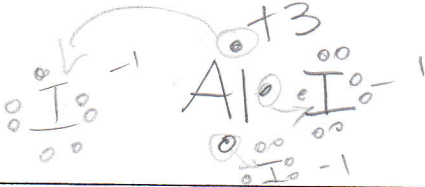


Bond Worksheet 1

Compound	Lewis structure	Molecular formula
Trihydrogen phosphide <i>Covalent</i>		H ₃ P
Calcium oxide <i>Ionic</i>		CaO
Hydrogen <i>Diatomic</i>		H ₂
Hydrogen chloride <i>Covalent</i>		HCl
Aluminum oxide <i>ionic</i>		Al ₂ O ₃
Aluminum fluoride <i>ionic</i>		AlF ₃
Bromine <i>diatomic</i>		Br ₂
Nitrogen trichloride <i>covalent</i>		NCl ₃

metal

Sulfur dichloride <i>Covalent</i>		SCl ₂
Lithium sulphide <i>ionic</i>		Li ₂ S
Oxygen <i>diatomic</i>		O ₂
Magnesium chloride <i>ionic</i>		MgCl ₂
Nitrogen <i>diatomic</i>		N ₂
Dichlorine monoxide <i>covalent</i>		Cl ₂ O
Phosphorus tribromide <i>covalent</i>		
Aluminum iodide <i>ionic</i>		AlI ₃