

Molecular Compound & Polarity Practice WS

	Atom	Group #	# Valence Electrons	Lewis Dot Diagram	# Bonding Electrons
1.	S				
2.	Si				
3.	P				
4.	Cl				
5.	Br				
6.	Se				

Lewis' Molecular Theory

Molecular Formula	WORK (circle pairs of e ⁻)- show bonding	Structural Formula	VSEPR name	Polarity (non polar, moderately, very, ionic)
1. H ₂ O (l)				
2. NH ₃ (g)				
3. Cl ₂ (g)				
4. CH ₄				
5. SBr ₆				
6. NI ₃				
7. C ₂ H ₆				