

<u>Name</u>	<u>Formula</u>	<u>Lewis Dot Structure</u>	<u>Molecular Shape</u> <i>VSEPR Shape</i>	<u>Bond Polarity</u> <i>Use EN differences to calculate</i>	<u>Molecule Type</u> <i>polar or nonpolar based on molecule symmetry</i>
Hydrogen gas	H ₂				
	CCl ₄				
	HCl				
Carbon dioxide					
Oxygen gas					
	K ₂ O				
Hydrobromic acid					
	H ₂ O				
	N ₂				
Dihydrogen sulfide					
	NH ₃				
N/A	CH ₂ Cl ₂				
	Cl ₂				
N/A	CH ₃ Cl				