

Name _____

Period ___ Date ___/___/___

7 • Bonding & Molecular Structure

MORE LEWIS STRUCTURES

	<u>Lewis Structure</u>	<u>Steric Number</u>	<u>Shape</u>	<u>Polarity</u>	<u>Hybridization</u>
CH₃F					
Cl₂					
IF₃					
F₂					
H₂					
HF					
AsF₅					
NH₃					
SO₃					
CH₄					
OF₂					

	<u>Lewis Structure</u>	<u>Steric Number</u>	<u>Shape</u>	<u>Polarity</u>	<u>Hybridization</u>
NO					
C₂H₅OH					
COCl₂					
HCOOH					
NF₃					
SiF₄					
SO₂					
CHCl₃					
ICl					
CO₂					
XeF₂					
PH₃					

	<u>Lewis Structure</u>	<u>Steric Number</u>	<u>Shape</u>	<u>Polarity</u>	<u>Hybridization</u>
CH₃OH					
H₂O₂					
NO₂					
N₂H₂					
C₆H₆					
XeF₄					
CH₃I					
C₂H₆					
MgH₂					
BeF₂					
C₂Cl₂					
SCN⁻					