

Lewis Structures and Structural Formulas PRACTICE

Name of compound		Formula for compound	# of valence electron PAIRS	Lewis Structure	Structural Formula
1.	Water				
2.	Sulfur trioxide				
3.	Hydrogen monofluoride				
4.	Silicon dioxide				
5.	Perchlorate ion				
6.	Sulfite ion				
7.	Cyanide ion				
8.	Methylbromide	CH ₃ Br			
9.	Propane	CH ₃ CH ₂ CH ₃			