

Name: _____

Data Table 2. Covalent Compounds

Formula	Valence Electrons for Each Atom	Total Number of Valence Electrons	Lewis Electron Dot Structure
1. H ₂			
2. HCl			
3. H ₂ O			
4. NH ₃			
5. CH ₄			
6. CH ₂ Cl ₂			
7. Cl ₂			
8. HOCl			
9. O ₂			
10. OH ⁻			
11. H ₃ O ⁺			