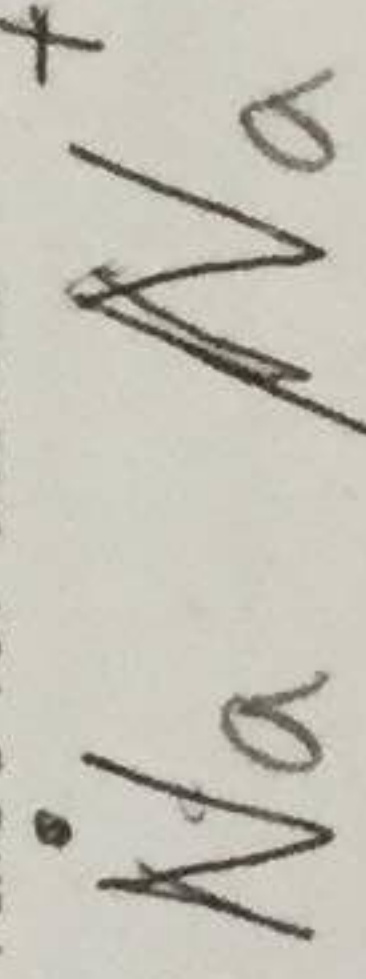
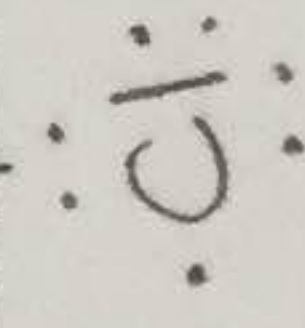


III. Drawing Lewis Structures

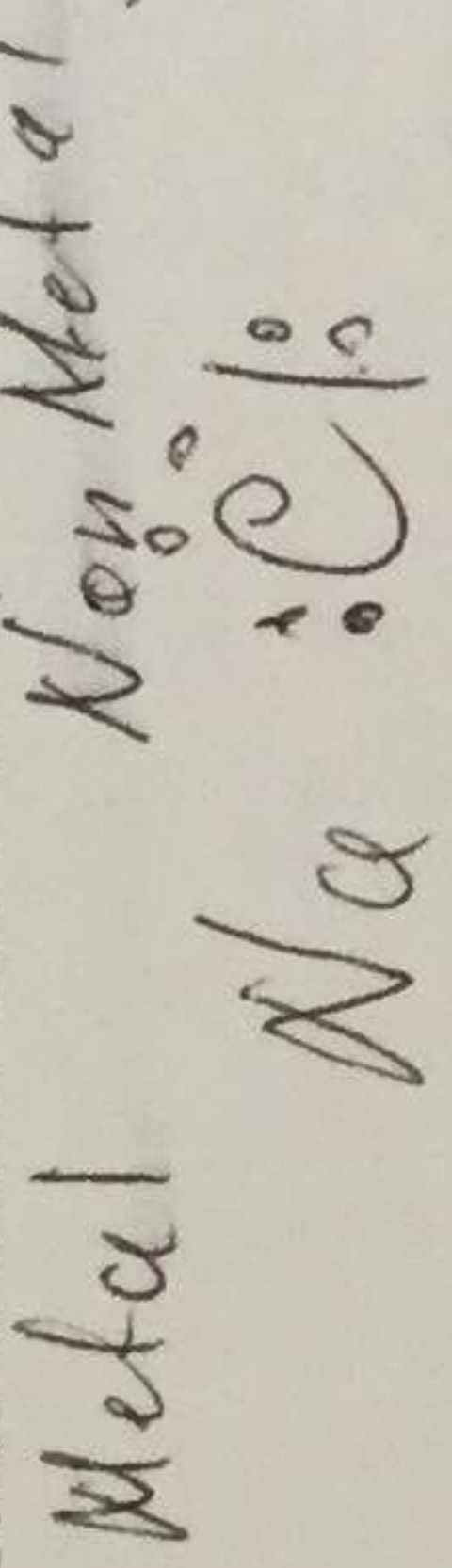
1. General rules for atoms and ions:



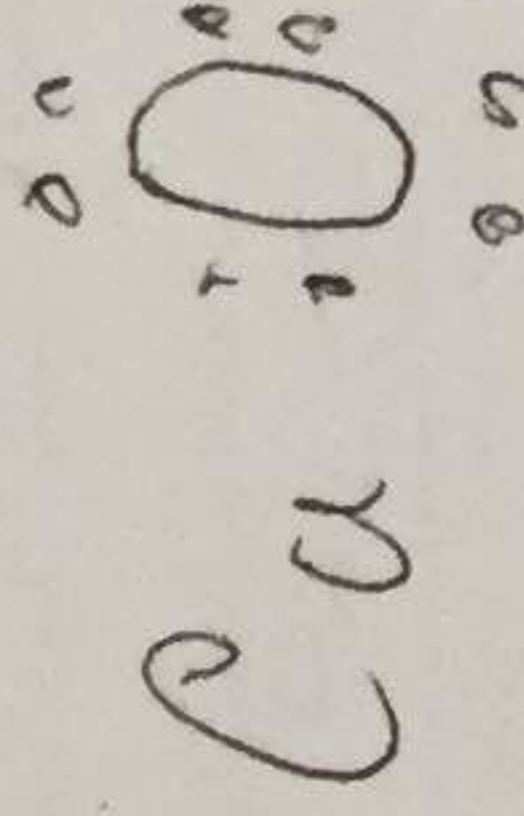
Example: Cl⁻



2. General rules ionic compounds:



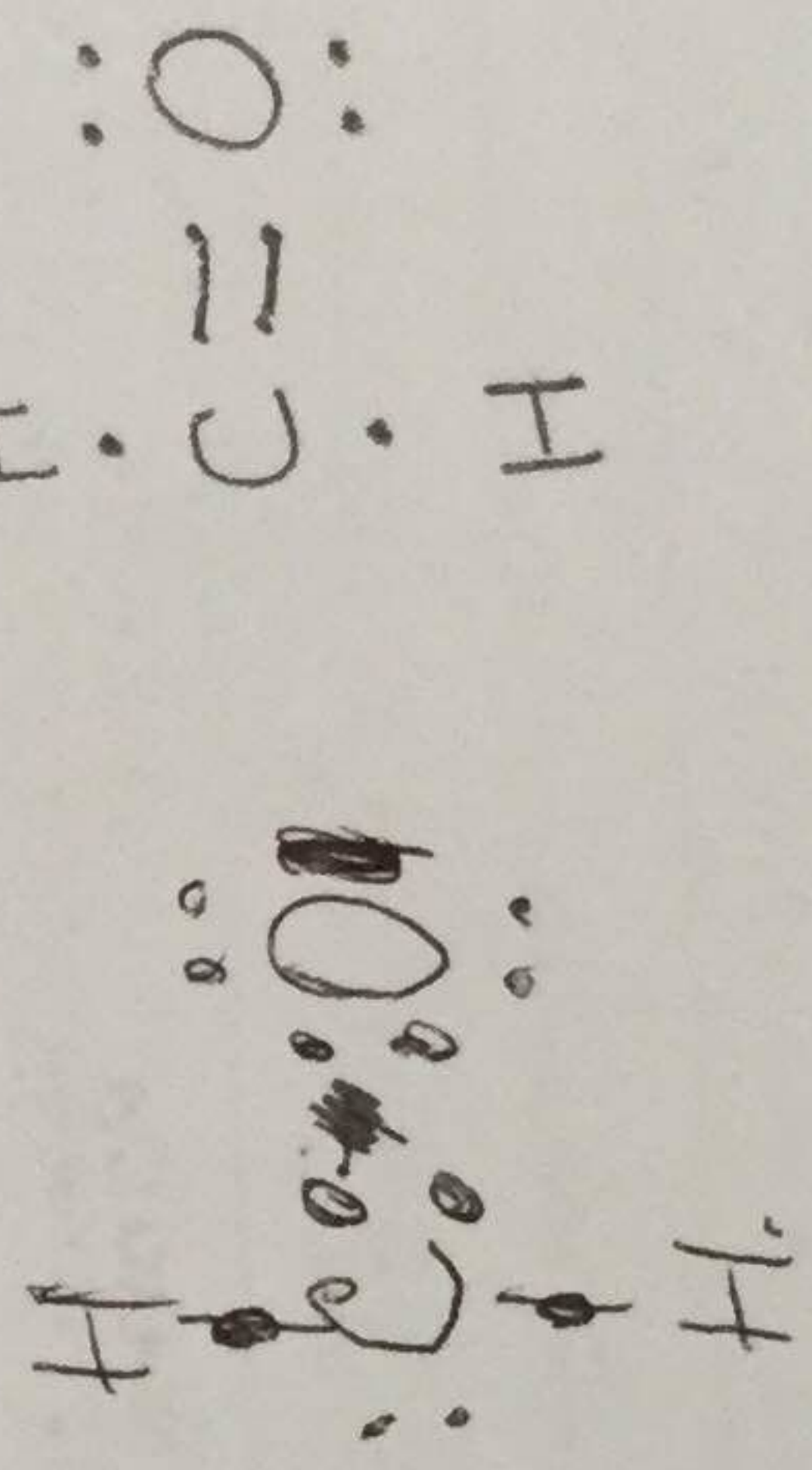
Example: CaO



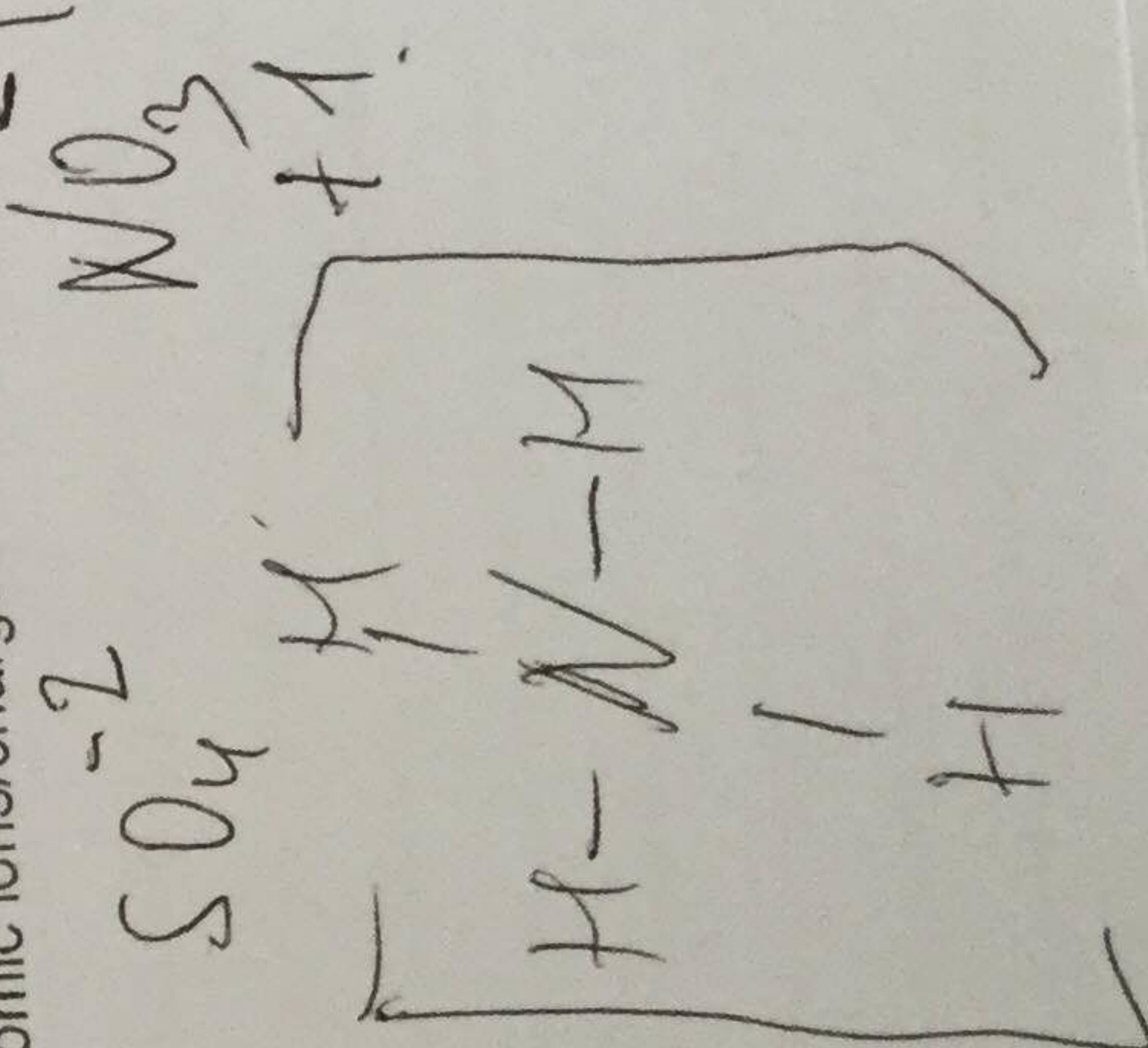
3. General rules covalent molecules:

Sharing

Example: CH₂O



4. Drawing polyatomic ions/charged molecules:



Example: NH₄⁺