Chem 20 Molecular structures **Lewis Diagrams** Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Formula | Lewis Diagrams of Atoms | Lewis diagrams of Molecule | Structural diagram of Molecule |
| *1.*  *Chlorine* |  |  |  |  |
| 2.  Hydrogen  chloride |  |  |  |  |
| 3. | O2 |  |  |  |
| 4.  methane |  |  |  |  |
| 5. | NI3 |  |  |  |
| 6. | OF2 |  |  |  |
| 7. | N2H4 |  |  |  |
| 8.  Hydrogen  peroxide |  |  |  |  |
| 9. | C2H6 |  |  |  |
| 10.  Carbon  dioxide |  |  |  |  |
| 11. | HCN |  |  |  |
|  |  |  |  |  |