**VSEPR worksheet**

**For each of the following compounds draw the Lewis structures and write the bond angles and shapes. The first one has been done for you**

|  |  |  |  |
| --- | --- | --- | --- |
| **Compound** | **Lewis Structure** | **Bond Angles** | **Molecular Geometry** |
| Carbon Tetrachloride |  |  |  |
| PF3 |  |  |  |
| Silicon Disulfide |  |  |  |
| C2H2 |  |  |  |
| BF3 |  |  |  |
| Carbon Tetrabromide |  |  |  |