TOPIC 3 CHEMICAL BONDING

Draw a ‘dot-and-cross’ diagram of the following molecules.

|  |  |
| --- | --- |
| BeCl2 | H2O |
| CH4 | NH3 |
| AlCl3 | SF6 |
| PCl5 | XeF4 |
| SO2 | SO32- |
| SO42- | NH4+ |

|  |  |
| --- | --- |
| CO32- | ICl4- |
| N2H4 | C2O42- |
| HCN | NaCl |