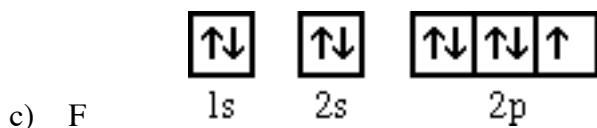
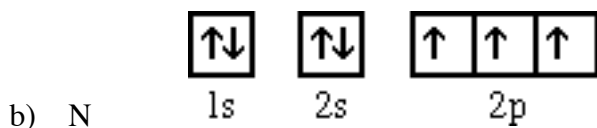


## Covalent Bonds and Lewis Structures

1. Draw an orbital diagram for the valence electrons in

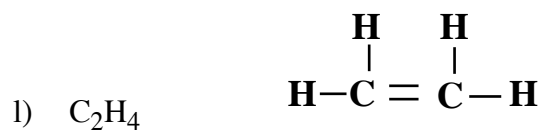
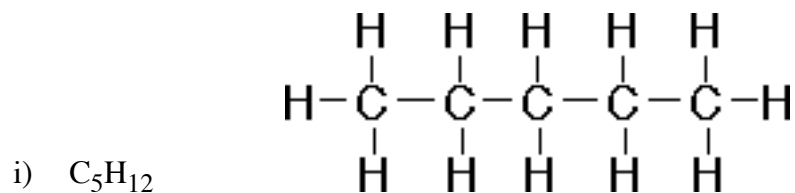
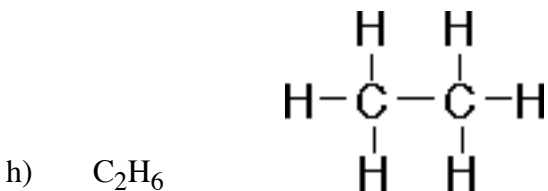
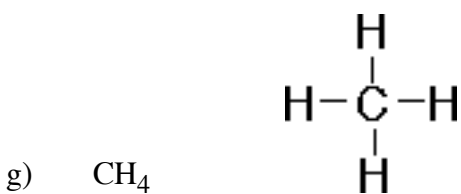
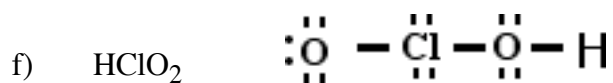
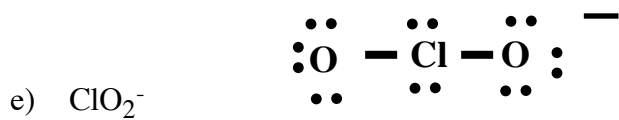
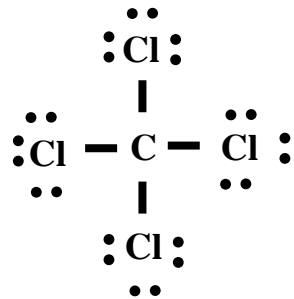
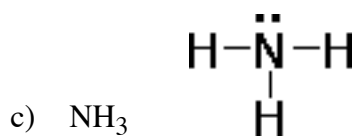


2. Draw the complete Lewis structure for



3. Draw the complete Lewis structure for





m) O<sub>3</sub> See DCI #28