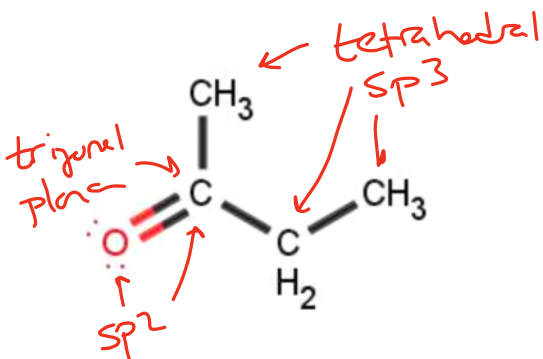


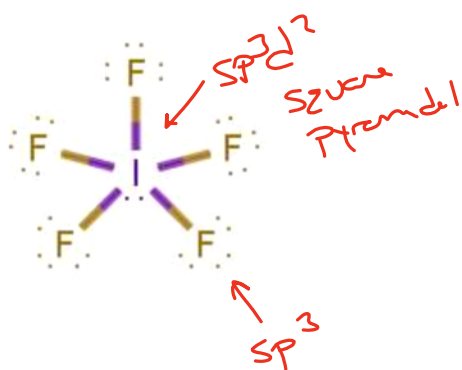
Name Key

1. For each of the following compounds, determine:
- The molecular geometry around each CENTRAL atom
 - The hybridization of ALL atoms (non-hydrogen)
 - List all intermolecular forces that the molecule can participate in.

Feel free to redraw the structures if it helps you.



polar
 dipole-dipole
 LDF



polar
 dipole-dipole
 LDF

2. Carbon monoxide contains 1 sigma bonds and 2 pi bonds.

