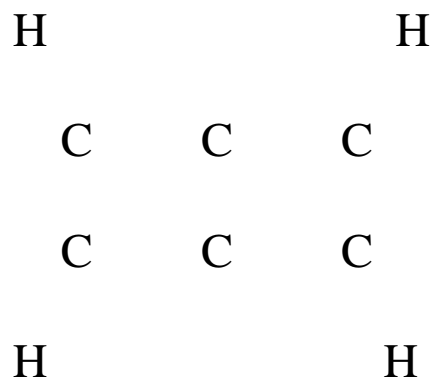
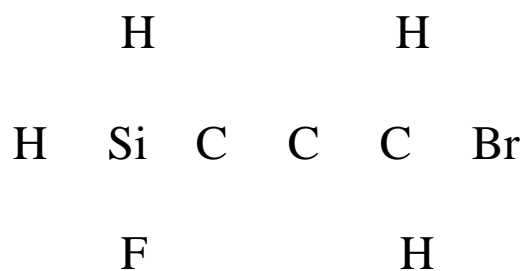
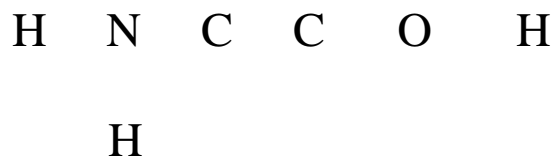


Problem Set - Structure Prediction - Questions

For each of the following molecules, draw in their correct Lewis structures and then predict the bond lengths, bond angles, and the hybridizations.



Problem Set - Structure Prediction - Questions

H P Si C O O H
H

Br H H H
H Si C C C C N
F H

H H H
C C C
C C C
H F H

Problem Set - Structure Prediction - Questions

H P Si C C Si F

H

H H H H H
H C C C C C N H
F H H H

H H
N C C
C C C
H F H