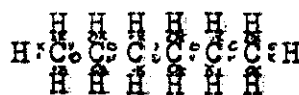


Draw Stick Representations for each of the following.



Draw Stick Representations for each of the following, show the polarization of each bond, state if there is a net polarization and give its direction if there is one.

HBr

H<sub>2</sub>S

O<sub>2</sub>

SiO<sub>2</sub>

Hand in tomorrow for bonus marks on the quiz scores. Apply the above instructions to:

C<sub>2</sub>H<sub>2</sub>

You must figure out an arrangement of the atoms and their electrons such that the octet rule is satisfied for each C and each H has two available electrons.