06/22/22

Draw the Lewis structure for ethyl alcohol which has a molecular formula of C_2H_6O and a condensed formula of CH_3CH_2OH .	
Draw the Lewis structure for acetone which has a molecular formula of C_2H_6O and a condense formula of CH_3OCH_3 .	ed
Draw the Lewis structure for carbon dioxide (CO ₂)	
Draw the Lewis structure for acetic acid which has a molecular formula of $C_2H_4O_2$ and a condensed formula of CH_3COOH .	
Draw 4 different Lewis structures that all have the molecular formula of C_4H_8	

Draw the Lewis structure and then the 3-dimensional structure for the PF_5 molecule. Indicate any polar bonds and indicate whether the whole molecule is polar.
Draw the Lewis structure and then the 3-dimensional structure for the methanol (CH ₃ OH) molecule. Indicate any polar bonds and indicate whether the whole molecule is polar.
Draw the Lewis structure and then the 3-dimensional structure for the acetic acid (CH₃COOH) molecule. Indicate any polar bonds and indicate whether the whole molecule is polar.
Draw the possible resonance structures for the thiocyanate ion (SCN ⁻¹) and use formal charges to decide which one is the best representation of the structure.

