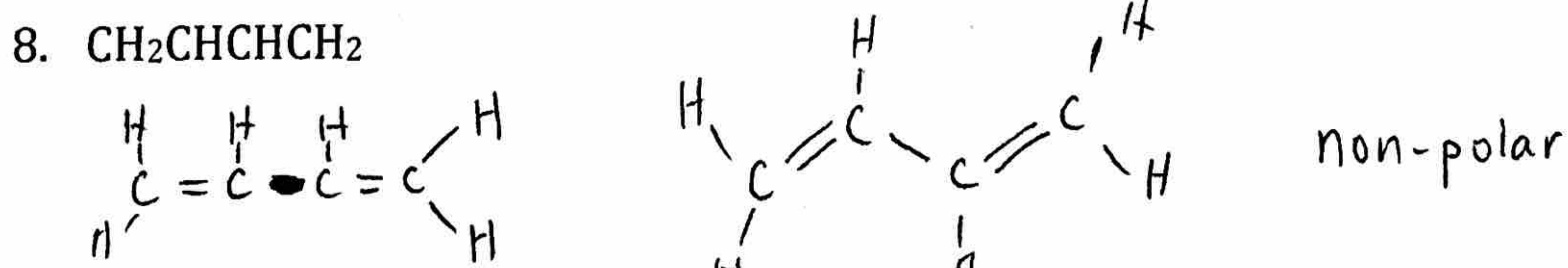
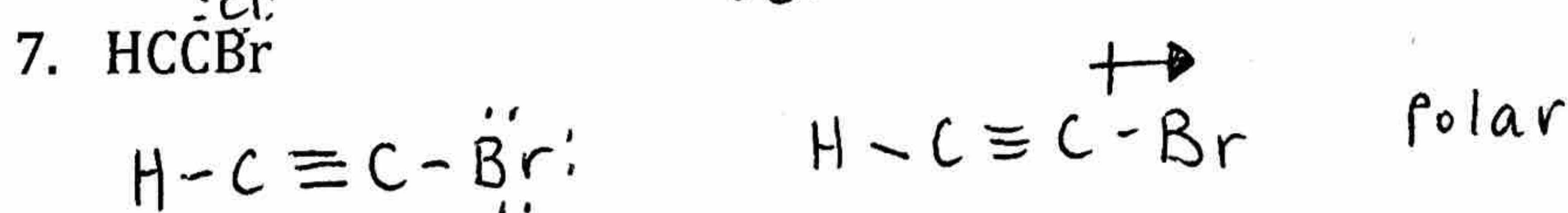
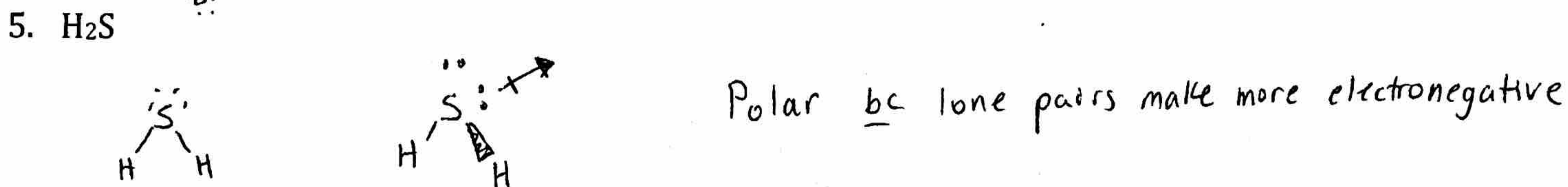
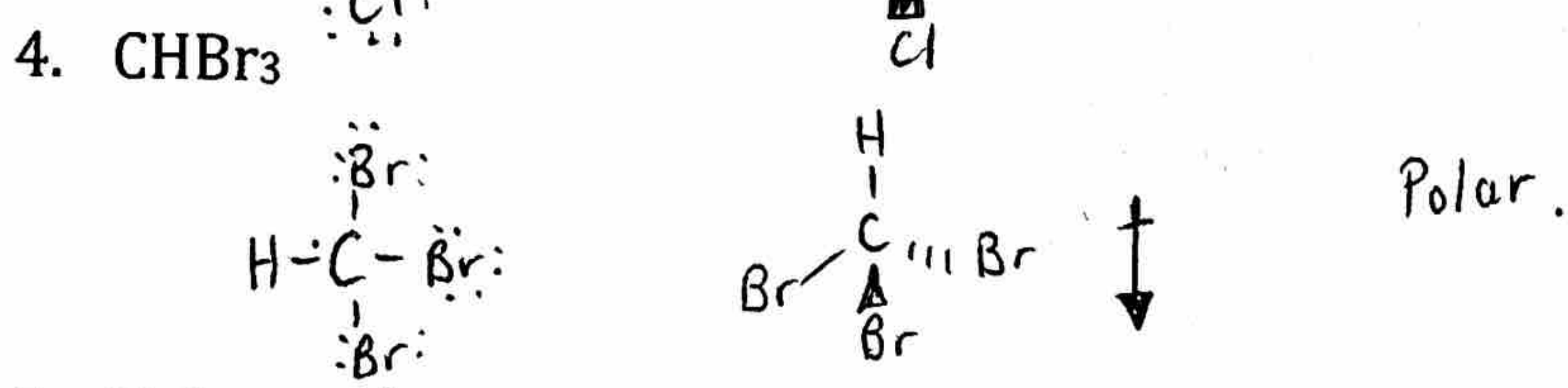
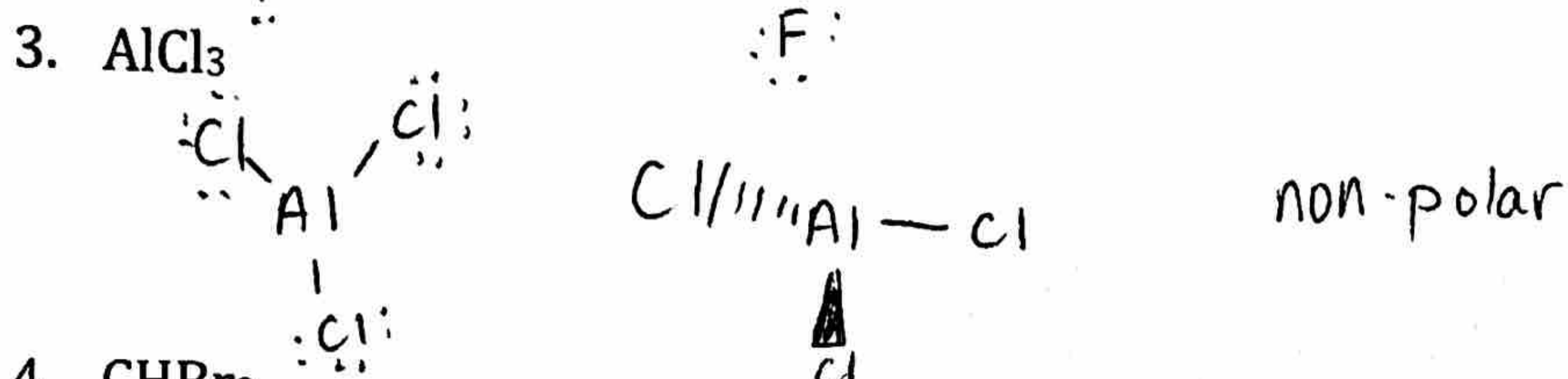
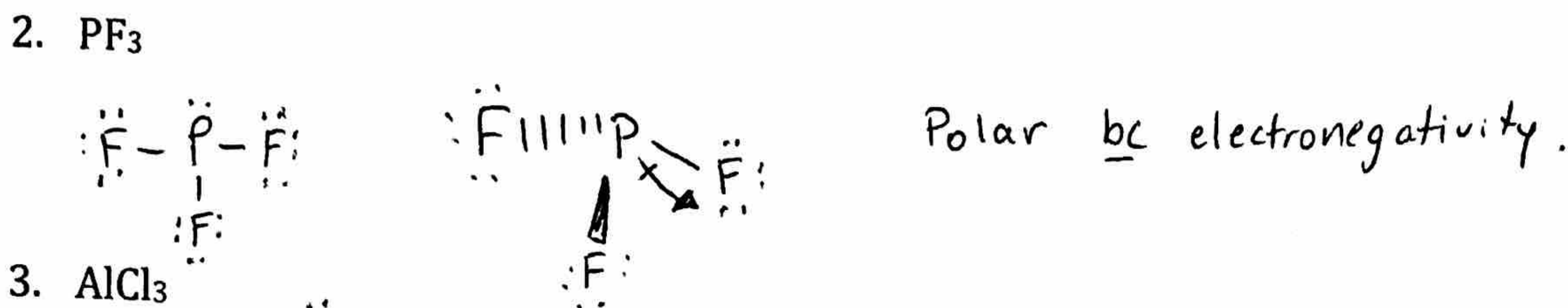
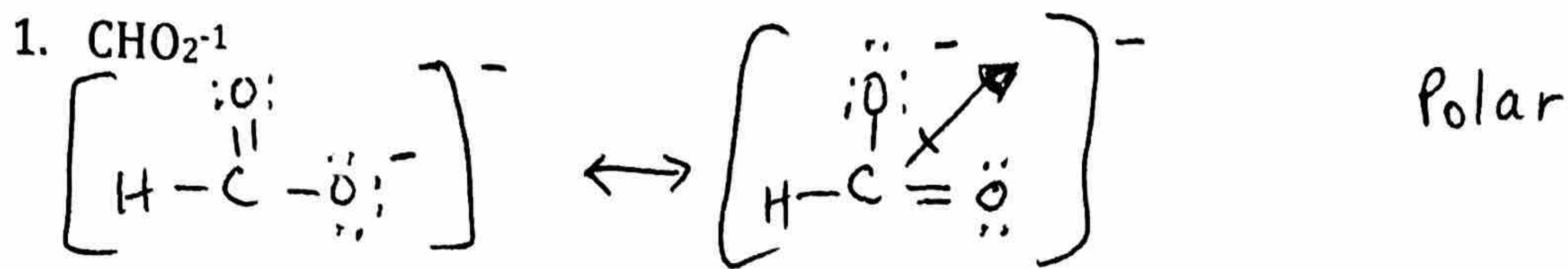


CHALLENGE PROBLEMS:

For each molecule below: Determine the Lewis structure and molecule geometry. Draw the molecule using wedges to show three-dimensionality. Finally, determine if the molecule is polar. If so, draw an arrow to show the molecule dipole.



9. BrF_4^+ (Br is central atom and has 10e⁻ in its valance shell)

