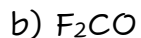


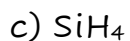
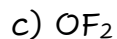
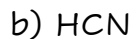
Molecular Polarity

To determine polarity, draw the Lewis structure first. Then determine the electron pair geometry. Remember, the number of charge clouds is equal to the **steric number**.

Indicate if the following are polar or nonpolar.



Indicate if the following are polar or nonpolar. Draw the arrows that indicate the bond dipoles.



Is SF_4 polar or nonpolar? Draw arrows that indicate the bond dipoles.