

# Lesson 9: Homework Questions

*Fill in the chart below.*

Formula	Lewis structure	Geometry	Type of molecule	Electronegativity difference	Bonds between atoms
H <sub>2</sub> S					
CCl <sub>4</sub>					
BF <sub>3</sub>					

$(\text{SO}_4)^{2-}$					
$\text{O}_3$					
$\text{BeF}_2$					
$\text{PI}_3$					

