

## Lab: Molecular Geometry—Datasheet

Name \_\_\_\_\_

molecule	bonded to central atom: unshared pairs		shape of molecule	TI	polarity of bonds	polarity of molecules
	Lewis Structure	atoms				
HI						
CBr <sub>4</sub>						
H <sub>2</sub> S						
HCN						
CCl <sub>4</sub>						

		<i>bonded to central atom:</i> unshared pairs	shape of molecule	TI	polarity of bonds	polarity of molecules
molecule	Lewis Structure	atoms				
$SF_2$						
$PCl_3$						
$CH_3Cl$						
$CH_2S$						
$SCl_2$						