

ACCELERATED CHEMISTRY MOLECULAR SHAPE

Name: _____

Period: _____

Part 1: For each of the molecules listed complete the table.

	Lewis Structure	Molecular Image (Drawing)
SO_3^{2-}		
BCl_3		
CS_2		
PF_3		
CBr_4		
NO_3^-		

Part II: Fill in the table for each molecule (Use table 1 to help)

	Substance Name	Name of Shape	Angle	Bond Polarity	Molecular Polarity	Hybrid
SO_3^{2-}						
BCl_3						
CS_2						
PF_3						
CBr_4						
NO_3^-						