MOLECULAR GEOMETRY WORKSHEET

Name: _____
Period: ____

In the spaces provided draw the electron dot structure and then determine the number of bonding pairs and lone pairs of electrons on the central atom.

	Lewis Structure	Electron Pair Geometry	Bond Angles	Hybridization	Molecular Shape
SeH_2					
$InBr_3$					
MgI_2					
$SiBr_4$					
ICl_3					
I_3^{-1}					
$SeCl_6$					

$RnCl_4$					
AsH_3					
SO_3					
BeF_2					
$CHCl_3$					
CH_2Cl_2					
PO_4^{-3}					
NO_3^{-1}					