Molecule	Lewis structure	SN	hybridization	Electronic shape	Molecular shape and bond angle
Water					
Carbon dioxide					
Xenon difluoride					
Boron trifluoride					
Chlorine trifluoride					
Ammonia					

Molecule	Lewis structure	SN	hybridization	Electronic shape	Molecular shape and bond angle
Methane					
Sulfur tetrafluoride					
Xenon trifluoride					
Bromine pentafluoride					
Phosphorous pentachloride					
Sulfur hexafluoride					