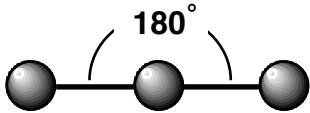
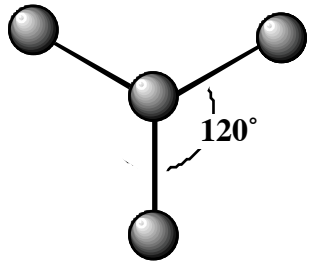
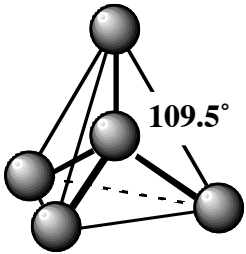
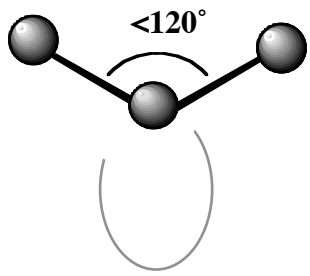
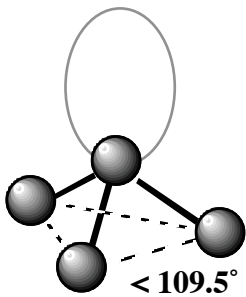
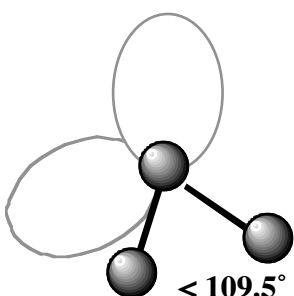


CHM130 Table of Molecular Shapes and Bond Angles

General formula	MOLECULAR GEOMETRY	NAME of SHAPE	Bond Angles
AB_2		linear	180°
AB_3		trigonal planar	120°
AB_4		tetrahedral	109.5°
AB_2E		bent or angular	$<120^\circ$
AB_3E		trigonal pyramid	$<109.5^\circ$
AB_2E_2		bent or angular	$<109.5^\circ$