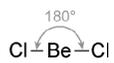
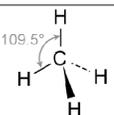
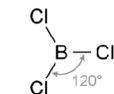
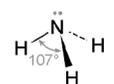
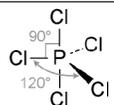
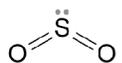


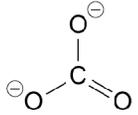
Shapes of Molecules - Answers

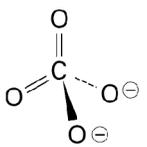
Answers to Questions

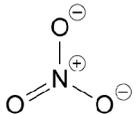
1	Shape	Molecule	Electron pairs
	linear		2 bond pairs
	tetrahedral		4 bond pairs
	trigonal planar		3 bond pairs
	pyramidal		3 bond pairs 1 lone pair
	trigonal bipyramid		5 bond pairs
	octahedral		6 bond pairs

2 (a) $\text{O}=\text{C}=\text{O}$ linear

(b)  V shaped or bent

(c)  trigonal planar

(d)  tetrahedral

(e)  trigonal planar