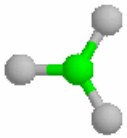
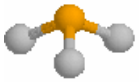
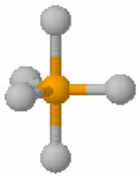
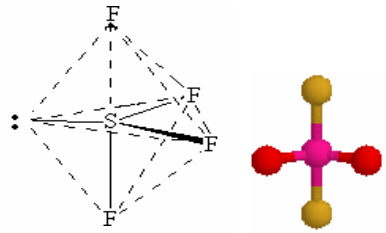
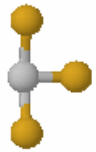
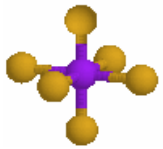
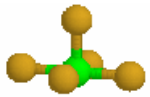
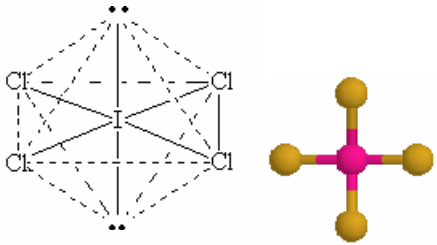
tipo		nº de pares electrónicos			Ejemplos			
Código	hibridación	totales	de enlace	sin compartir	**Molécula o ión**	**No polares**	**polares**	**imagen**
AX_2	sp	2	2	0	lineal	$HgCl_2$ BeH_2 CO_2	HCN	
AX_3	sp^2	3	3	0	triangular plana	BF_3	$OCCl_2$	
AX_2E	sp^2	3	2	1	angular		O_3 SO_2 NO_2^-	
AX_4	sp^3	4	4	0	tetraédrica	CH_4	CH_3Cl	
AX_3E	sp^3	4	3	1	piramide trigonal		NH_3	
AX_2E_2	sp^3	4	2	2	angular		H_2O	
AX_5	dsp^3	5	5	0	bipirámide trigonal	PCl_5 PF_5	PCl_4F	

AX_4E	dsp^3	5	4	1	tetraédrica irregular		SF_4 IF^+_4	
AX_3E_2	dsp^3	5	3	2	forma T		ClF_3	
AX_2E_3	dsp^3	5	2	3	lineal	XeF_2	$BrICl^-$	
AX_6	d^2sp^3	6	6	0	octaédrica		SF_6	
AX_5E	d^2sp^3	6	5	1	pirámide cuadrada		IF_5	
AX_4E_2	d^2sp^3	6	4	2	cuadrada plana	XeF_4