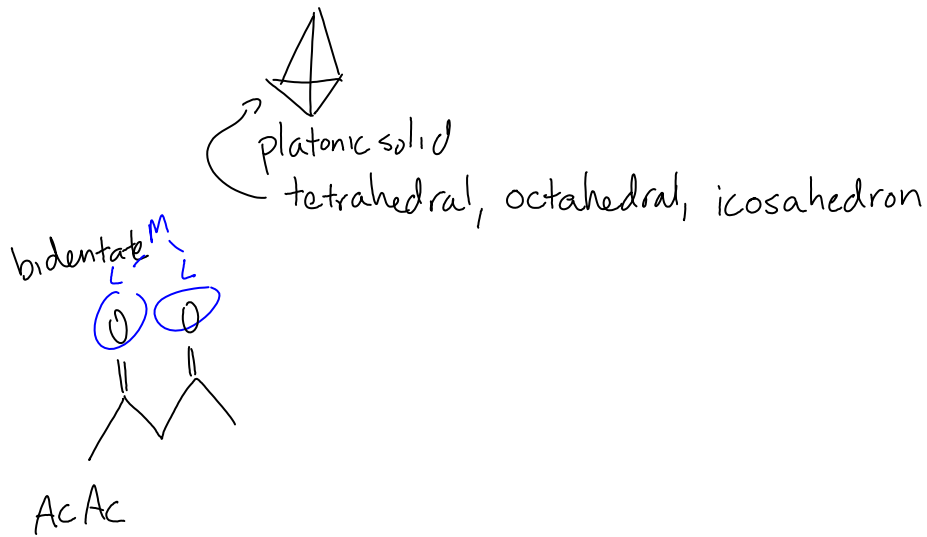


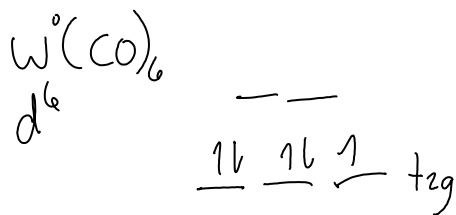
Notes 03/14

Friday, March 14, 2008
10:03 AM

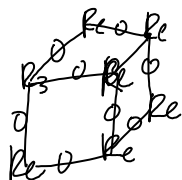
Platonic solid: solid with 1 type of edge, 1 type of vertice

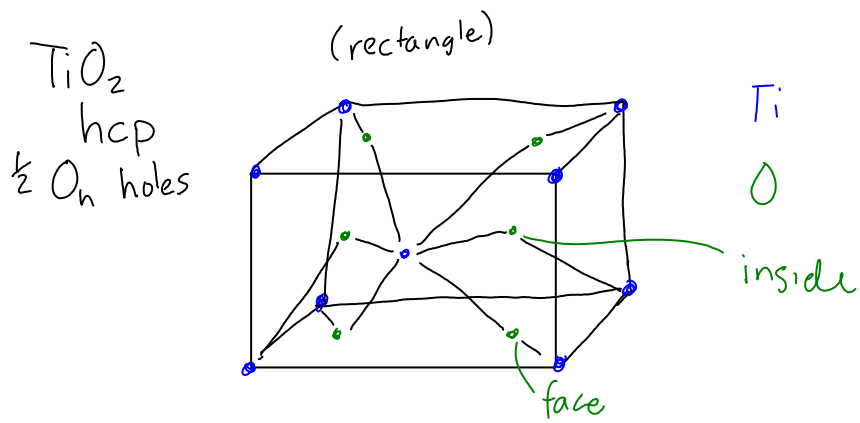


F → weak field high spin



Simple cubic





Square planar - TM complex with 4 ligands and 8d electrons
 Tetrahedral - TM complex with 4 ligands and not 8d electrons
 Octahedral - TM complex 6 ligands