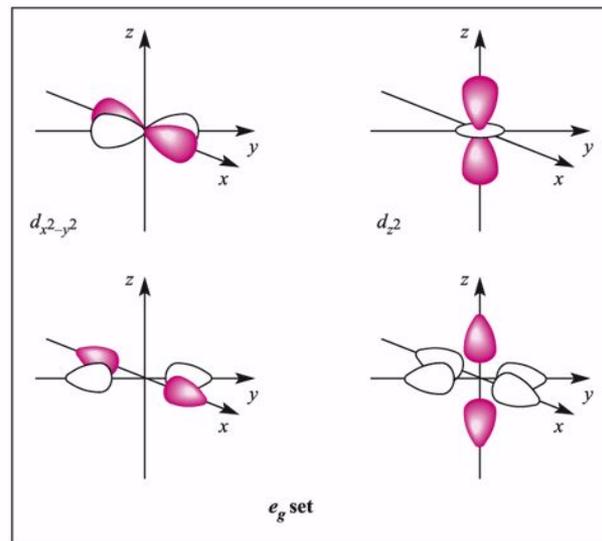
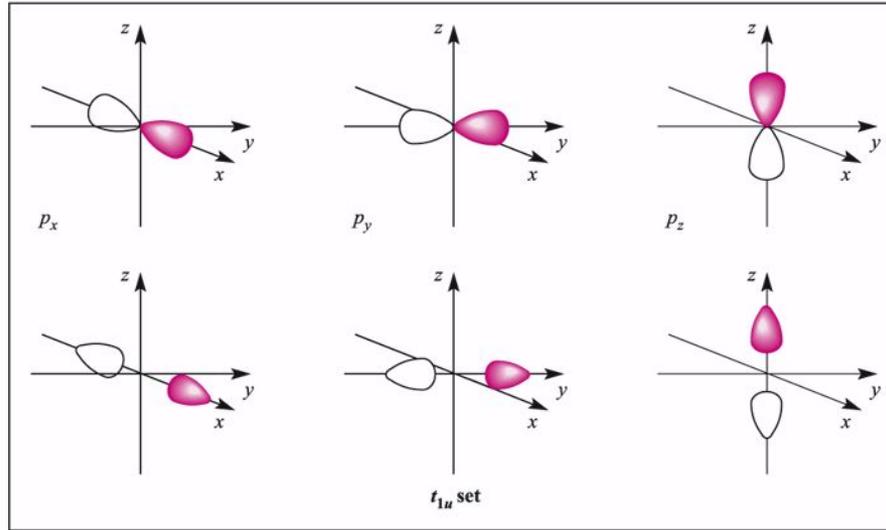
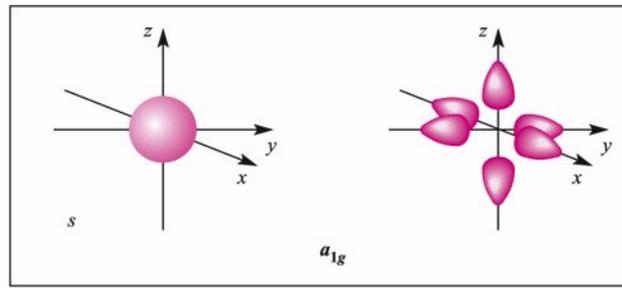
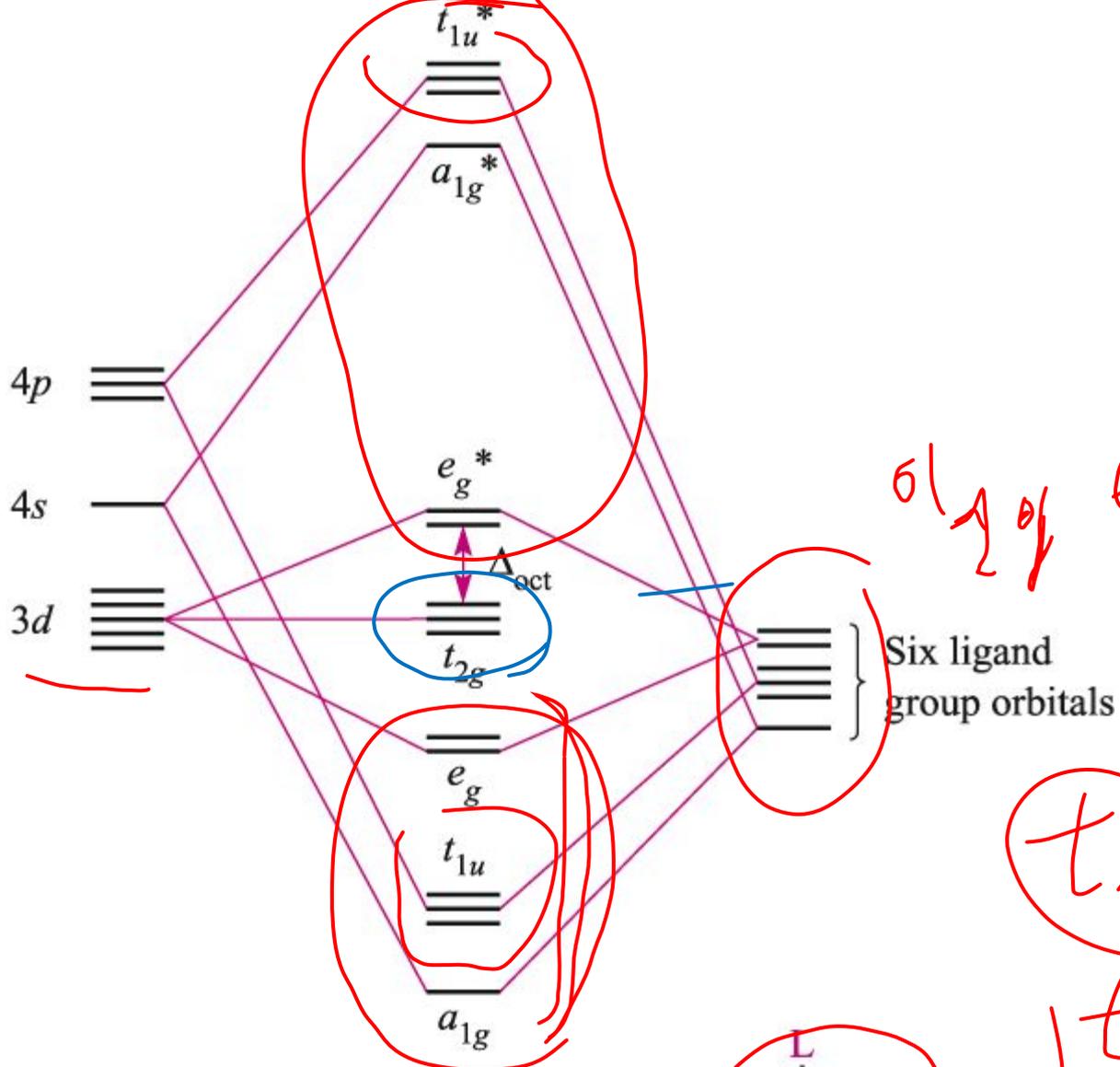


# Метод молекулярных орбиталей для координационных соединений

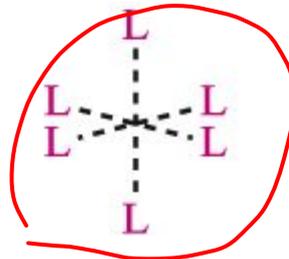


Energy ↑



$M^{n+}$

$[ML_6]^{n+}$



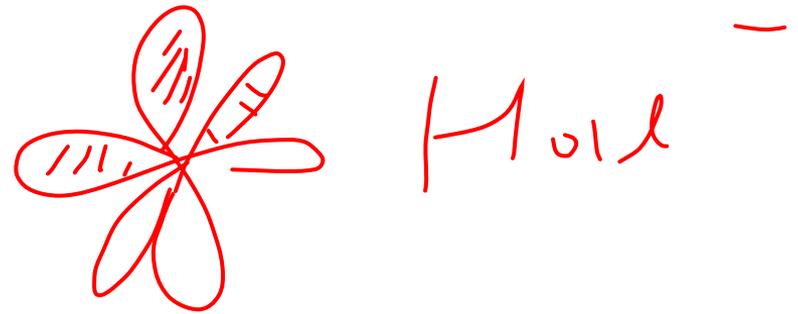
$\sigma_{1g}, e_g, t_{2g}$

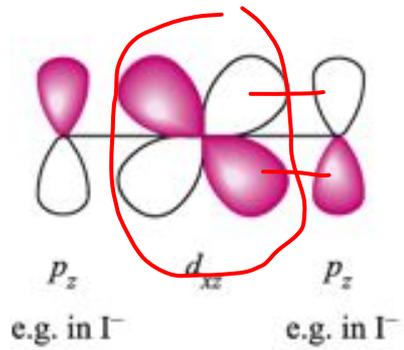
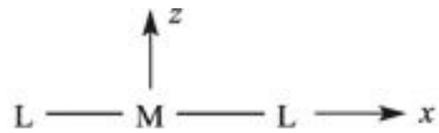
Six ligand group orbitals

$\pi$

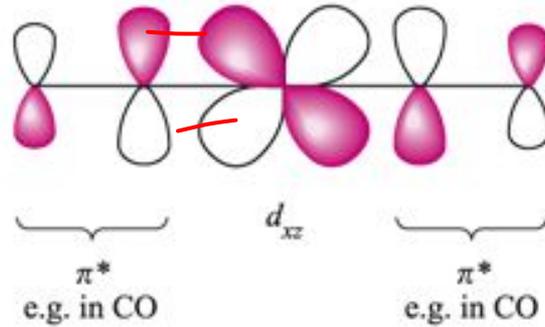
$t_{1g}, t_{2g}$

$t_{2g}, t_{2g}$

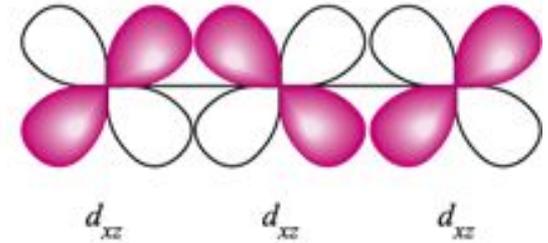




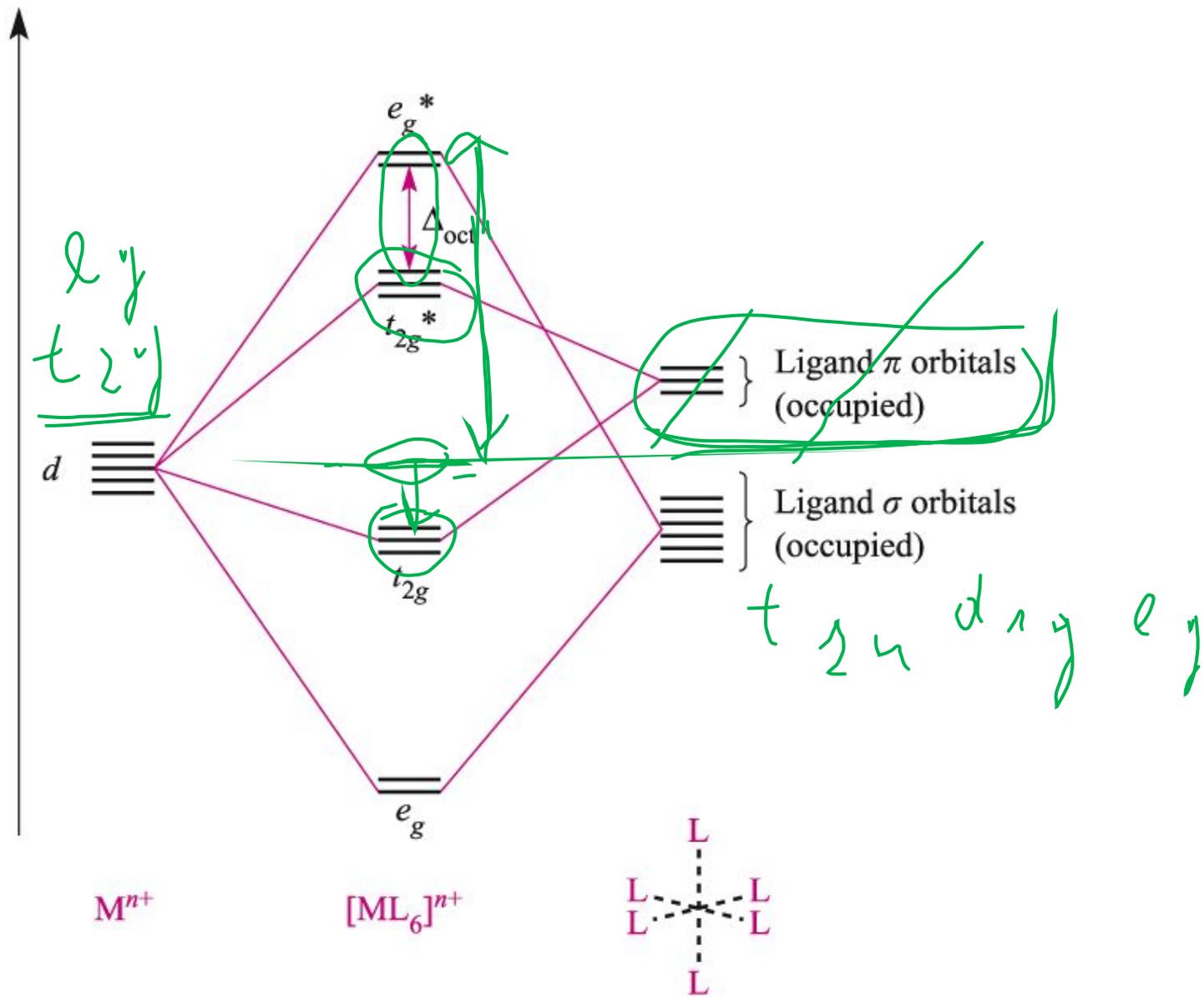
(a)

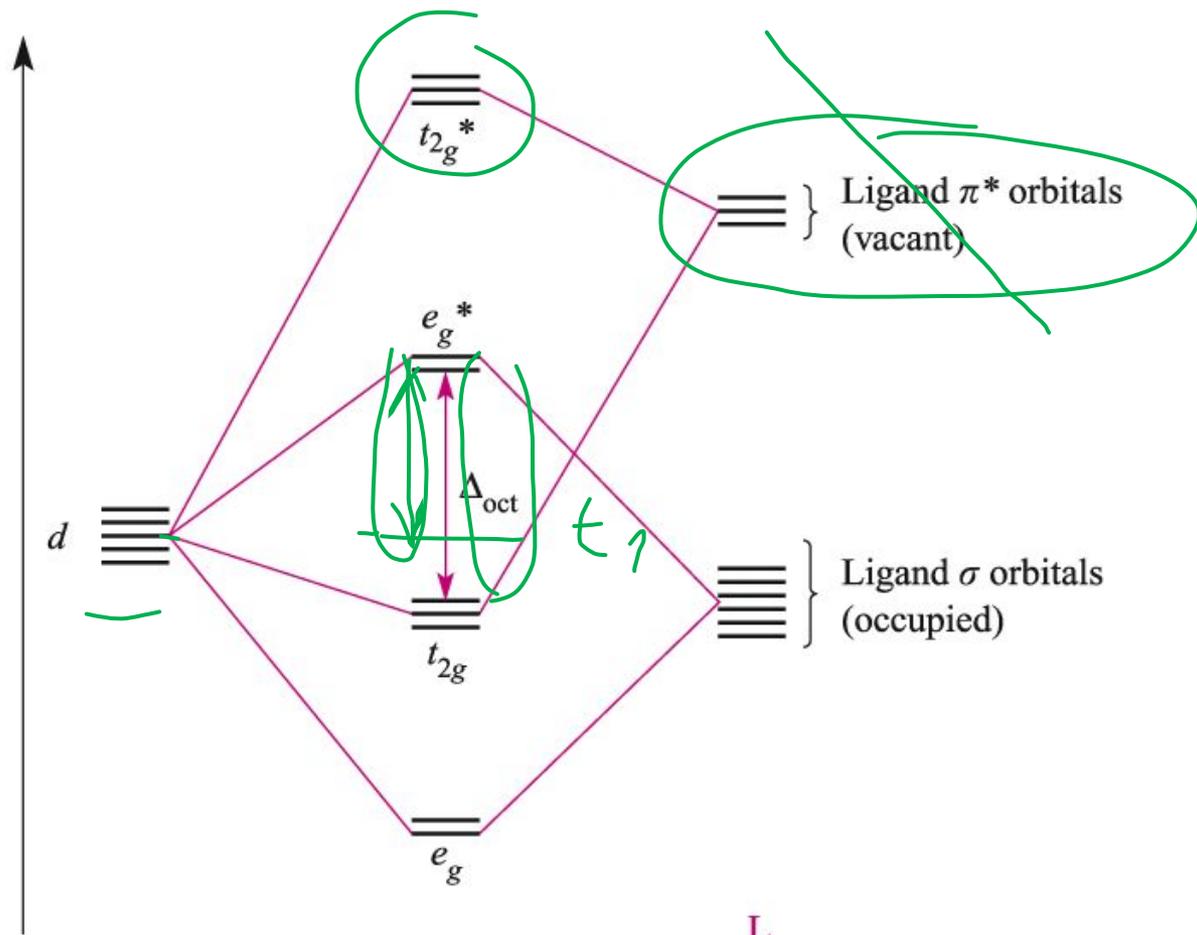


(b)



(c)





12  $t_1$

$M^{n+}$

$[ML_6]^{n+}$

