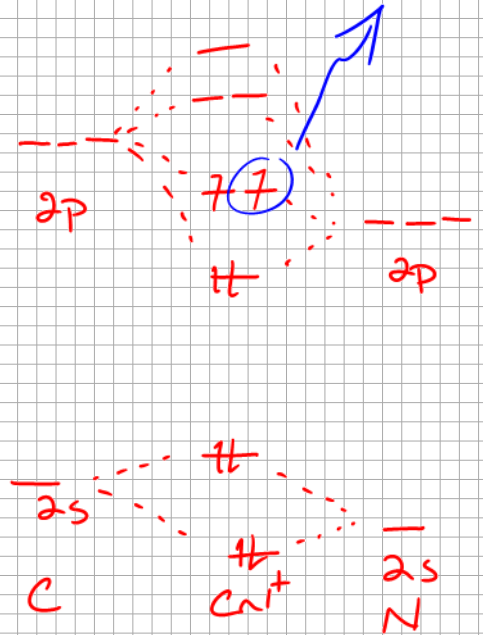
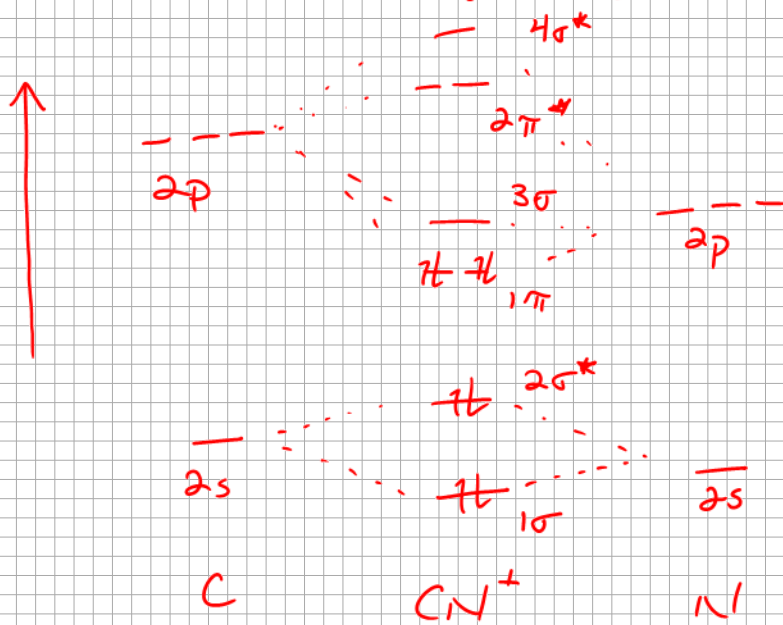


DIAMAGNETIC:  $CN$ ,  $CN^-$ ,  $CN^+$  ?



$\sigma$  ... NO NODAL PLANE IN PLANE OF NUCLEI

$\sigma^*$  ... NODAL PLANE BETWEEN NUCLEI

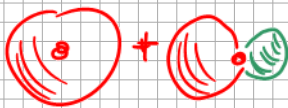
$\pi$  ... 1 NODAL PLANE IN THE PLANE OF THE NUCLEI

$\pi^*$  ... BOTH.

$\pi^*$   
FROM  $p, d$



FROM  $s, sp^3$



# CARBON MONOXIDE

