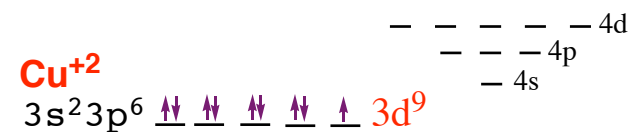
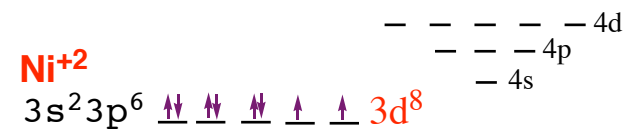
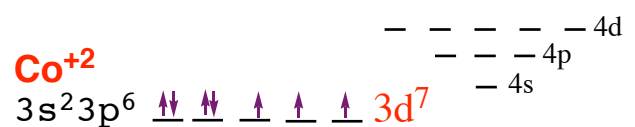
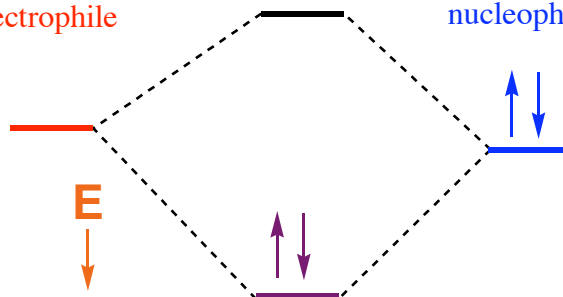


# LEWIS ACID/BASE CONCEPT & METAL COMPLEX IONS



Lewis acid  
electrophile

Lewis base  
nucleophile

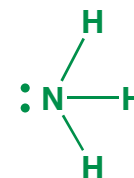
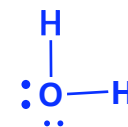


Coordinate  
Covalent Bond

$\uparrow\downarrow$  sp



$\uparrow\downarrow$  sp<sup>3</sup>



----- sp<sup>3</sup>d<sup>2</sup>

