

$(6/5)$ $n=5 \quad l=3$ \Rightarrow $s \quad f$

s	p	d	f
0	1	2	3

$14e^-$

$\overline{3} \quad \overline{2} \quad \overline{1} \quad \overline{0} \quad \overline{1} \quad \overline{2} \quad \overline{3}$
 $s \quad f$

Nov 6-8:18 AM

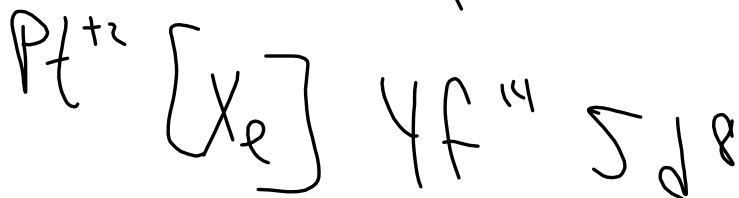
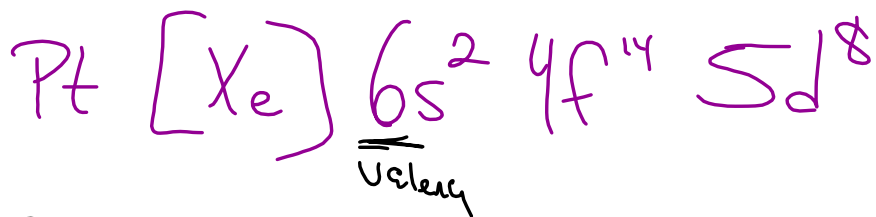
Zn^{\oplus} $30e^-$

$\hookrightarrow [Ar] \quad \underline{4s^2} \quad 3d^{10}$

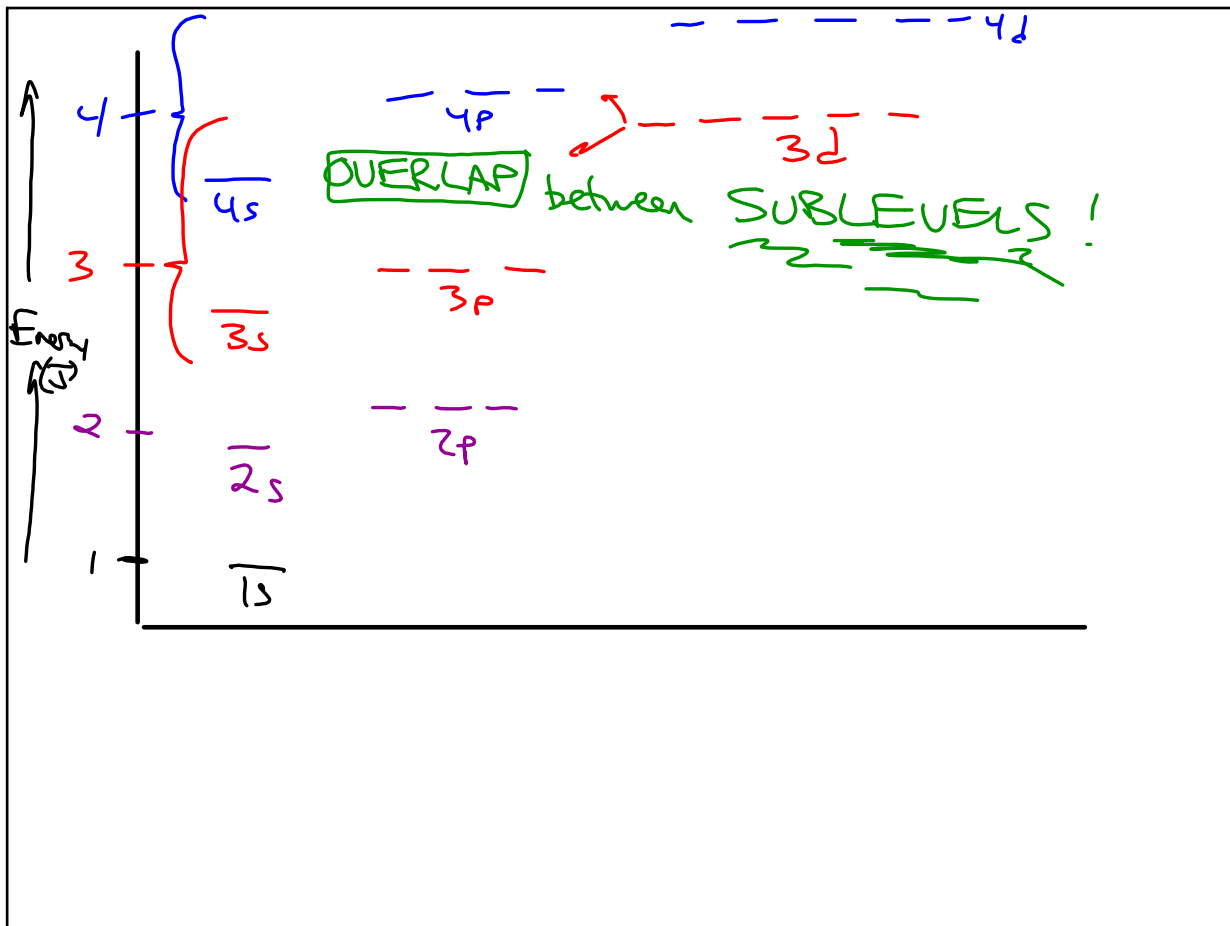
$Zn^{+2} \quad [Ar] \quad \overset{(4s^0)}{\quad} \quad 3d^{10}$

$lose 2e^-$

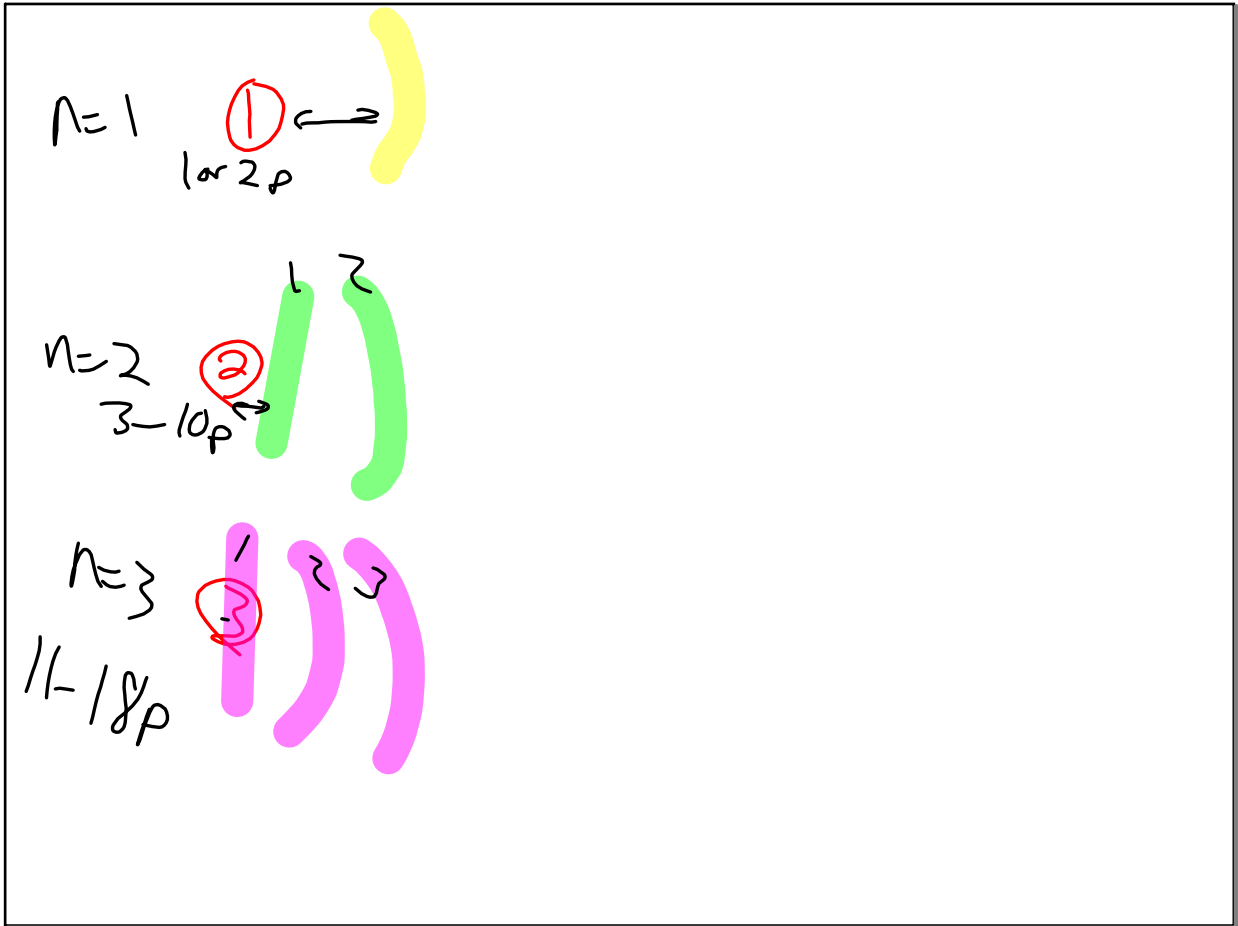
Nov 6-8:20 AM



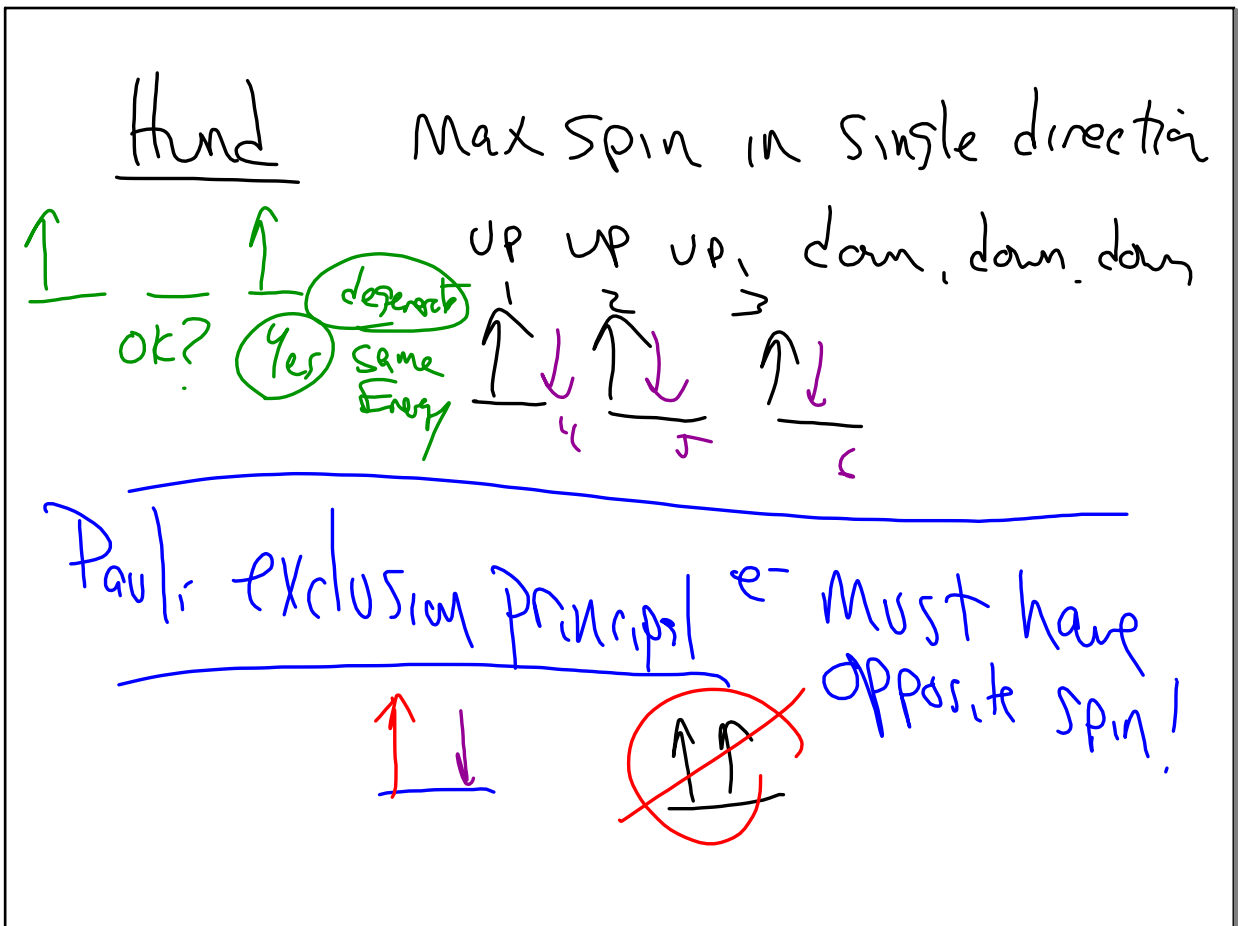
Nov 6-8:23 AM



Nov 6-8:26 AM



Nov 6-8:40 AM



Nov 6-8:42 AM