

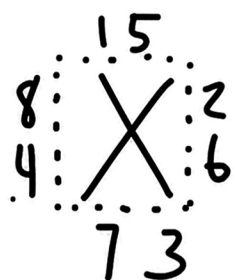
Quiz 13

Lewis Dot Structure Review

Dot Structure Review

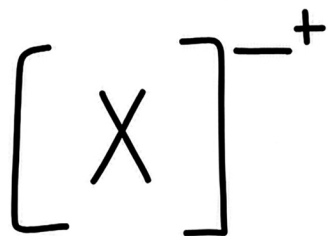
Format

Neutral



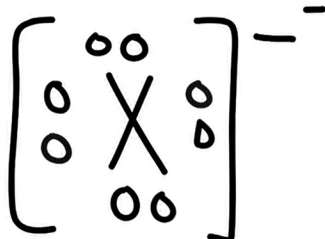
— val^{e-}

Cation(+)



0 val^{e-}

Anion(-)



8 val^{e-}

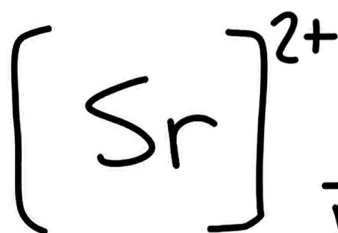
Val ^{e-} , Ion Charge	
1A 1, +1	5A 5, -3*
2A 2, +2	6A 6, -2
1B- 8B 2, -	7A 7, -1
3A 3, +3	8A 8, 0
4A 4, +4 4, -4*	* Non-Metals

Quiz 13 Review

Strontium (Sr)



2
val^{e-}

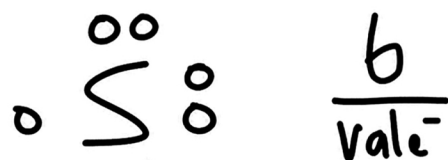


0
val^{e-}

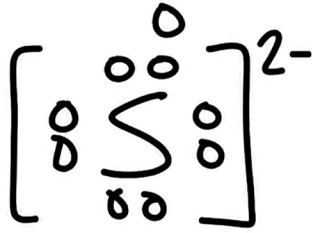
2A
group

+2
charge

Sulfur (S)



6
val^{e-}



8
val^{e-}

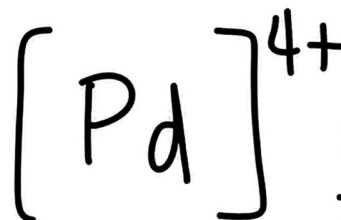
6A
group

-2
charge

Palladium (Pd)



2
val^{e-}



0
val^{e-}

8A
group

+4
charge