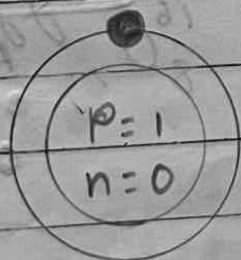


Atomic diagram of the atom of the first 20 elements

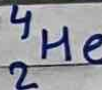
Hydrogen



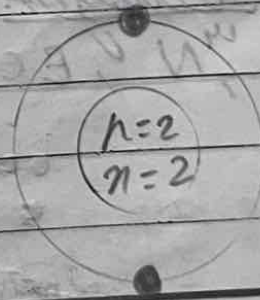
$$E.C. = 1$$



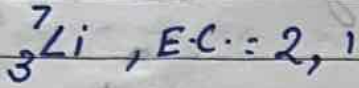
Helium



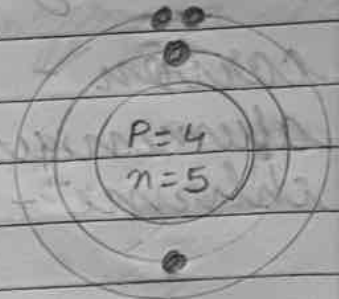
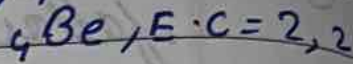
$$E.C. = 2$$



Lithium



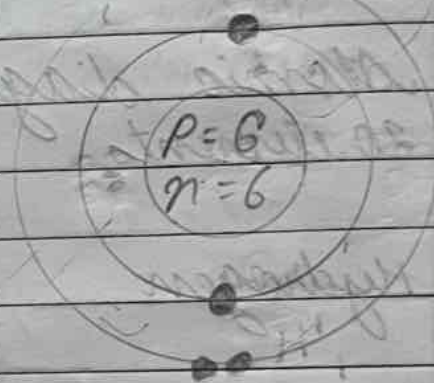
Beryllium



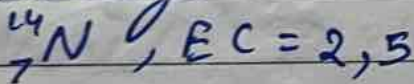
Boron



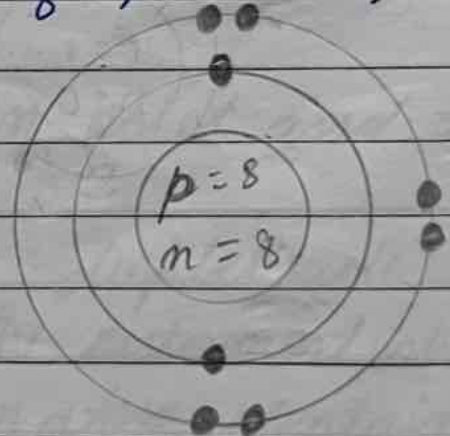
Carbon



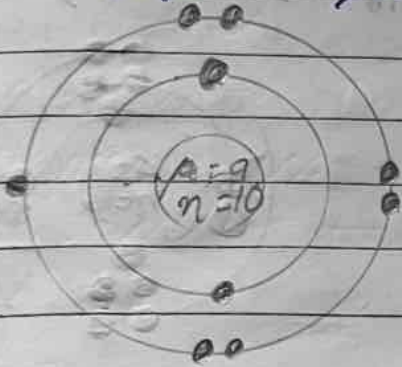
Nitrogen



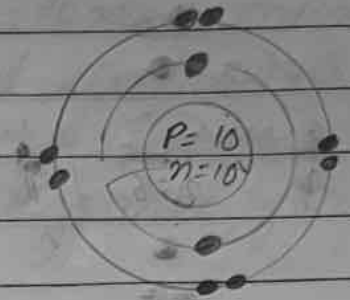
Oxygen



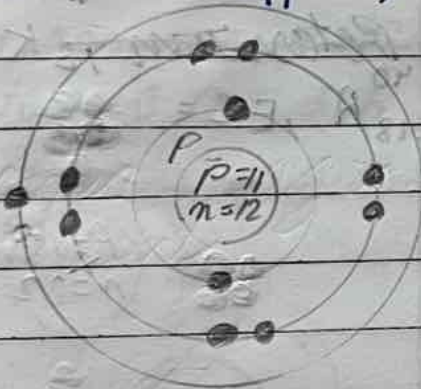
Fluorine  
 ${}_{9}^{19}\text{F}$ , EC = 2, 7



Neon  
 ${}_{10}^{20}\text{Ne}$ , EC = 2, 8



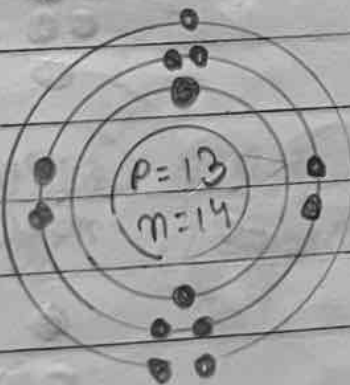
Sodium  
 ${}_{11}^{23}\text{Na}$ , EC = 2, 8, 1



Magnesium  
 ${}_{12}^{24}\text{Mg}$ , EC = 2, 8, 2



Aluminium  
 ${}_{13}^{27}\text{Al}$ , EC = 2, 8, 3



Silicon  
 ${}_{14}^{28}\text{Si}$ , EC = 2, 8, 4

