

Notation	Atomic #	Mass #	# protons	#neutrons	#electrons
$^{42}_{20}\text{Ca}^{+2}$					
$^{61}\text{Cu}^{+2}$					
$^{160}\text{Au}^{+3}$					
$^1_1\text{H}^{+1}$					
$^{60}\text{Ni}^{+2}$					
$^{65}\text{Zn}^{+2}$					
$^{43}\text{V}^{+3}$					
$^{70}\text{Br}^{-1}$					
$^{31}\text{S}^{-2}$					
$^{15}\text{N}^{-3}$					
$^{12}\text{C}^{-4}$					

Notation	Atomic #	Mass #	# protons	#neutrons	#electrons
$^{42}_{20}\text{Ca}^{+2}$	20	42	20	22	18
$^{61}\text{Cu}^{+2}$	29	61	29	32	27
$^{160}\text{Au}^{+3}$	79	160	79	81	76
$^1_1\text{H}^{+1}$	1	1	1	0	0
$^{60}\text{Ni}^{+2}$	28	60	28	32	26
$^{65}\text{Zn}^{+2}$	30	65	30	35	28
$^{43}\text{V}^{+3}$	23	43	23	20	20
$^{70}\text{Br}^{-1}$	35	70	35	35	36
$^{31}\text{S}^{-2}$	16	31	16	15	18
$^{15}\text{N}^{-3}$	7	15	7	8	10
$^{12}\text{C}^{-4}$	6	12	6	6	10

Notation	Atomic #	Mass #	# protons	#neutrons	#electrons
$^{13}_6\text{C}$					
$^{138}_{18}\text{Ar}$					
$^{76}_{36}\text{Kr}$					
^3_1H					
$^{17}_7\text{N}$					
$^{38}_{20}\text{Ca}$					
$^{22}_{10}\text{Ne}$					
$^{119}_{50}\text{Sn}$					
$^{44}_{21}\text{Sc}$					
$^{33}_{16}\text{S}$					
$^{60}_{28}\text{Ni}$					

Notation	Atomic #	Mass #	# protons	#neutrons	#electrons
$^{13}_6\text{C}$	6	13	6	7	6
$^{38}_{18}\text{Ar}$	18	38	18	20	18
$^{76}_{36}\text{Kr}$	36	76	36	40	36
^3_1H	1	3	1	2	1
$^{17}_7\text{N}$	7	17	7	10	7
$^{38}_{20}\text{Ca}$	20	38	20	18	20
$^{22}_{10}\text{Ne}$	10	22	10	12	10
$^{119}_{50}\text{Sn}$	50	119	50	69	50
$^{44}_{21}\text{Sc}$	21	44	21	23	21
$^{33}_{16}\text{S}$	16	33	16	17	16
$^{60}_{28}\text{Ni}$	28	60	28	32	28