

Using the Periodic Table

Element	Symbol	Atomic Mass	Atomic Number	Number of Protons	Number of Electrons	Number of Neutrons
Sodium	Na	23	11	11	11	12
Phosphorus	P	31	15	15	15	16
Potassium	K	39	19	19	19	20
Calcium	Ca	40	20	20	20	20
Chlorine	Cl	35	17	17	17	18
Argon	Ar	40	18	18	18	22
Boron	B	11	5	5	5	6
Carbon	C	12	6	6	6	6
Magnesium	Mg	24	12	12	12	12
Helium	He	4	2	2	2	2
Neon	Ne	20	10	10	10	10
Aluminum	Al	27	13	13	13	14
Silicon	Si	28	14	14	14	14
Lithium	Li	7	3	3	3	4
Beryllium	Be	9	4	4	4	5
Sulphur	S	32	16	16	16	16
Oxygen	O	16	8	8	8	8
Hydrogen	H	1	1	1	1	0
Nitrogen	N	14	7	7	7	7
Fluorine	F	19	9	9	9	10