

PERIODIC TABLE WITH ELEMENT

1A		Alkali Metal										Alkaline Earth					Transition Metal										Basic Metal					Metalloid					Unknown Elements					2		8A																																																				
1	2	Nonmetal										Halogen					Noble Gas										Lanthanide					Actinide					13	14	15	16	17	18																																																						
3	4	3										4					5					6					7					8					9					10					11					12					13	14	15	16	17	18																																		
11	12	19										20					21					22					23					24					25					26					27					28					29					30					31					32					33					34					35					36				
37	38	39										40					41					42					43					44					45					46					47					48					49					50					51					52					53					54														
55	56	57-71										72					73					74					75					76					77					78					79					80					81					82					83					84					85					86														
87	88	89-103										104					105					106					107					108					109					110					111					112					113					114					115					116					117					118														

57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
Lanthanum 138.905	Cerium 140.116	Praseodymium 140.908	Neodymium 144.243	Promethium 144.913	Samarium 150.36	Europium 151.964	Gadolinium 157.25	Terbium 158.925	Dysprosium 162.500	Holmium 164.930	Erbium 167.259	Thulium 168.934	Ytterbium 173.055	Lutetium 174.967
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
Actinium 227.028	Thorium 232.038	Protactinium 231.036	Uranium 238.029	Neptunium 237.048	Plutonium 244.064	Americium 243.061	Curium 247.070	Berkelium 247.070	Californium 251.080	Einsteinium [254]	Fermium 257.095	Mendelevium 258.1	Nobelium 259.101	Lawrencium [262]