

GROUP												18						
1												2						
PERIOD	1												2					
	H												HE					
2																		
3																		
4																		
5																		
6																		
7																		
1	H																	
2	Li	Be																
3	Na	Mg																
4	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
5	Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
6	Cs	Ba	57-71	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
7	Fr	Ra	89-103	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Nh	Fl	Mc	Lv	Ts	Og

ATOMIC NUMBER

SYMBOL

NAME

ATOMIC MASS

PERIODIC TABLE OF THE ELEMENTS

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 (138.9)	Cerium (140.1)	Praseodymium (140.9)	Neodymium (144.2)	Promethium (145)	Samarium (150.4)	Europium (152.0)	Gadolinium (157.2)	Terbium (158.9)	Dysprosium (162.5)	Holmium (164.9)	Erbium (167.2)	Thulium (168.9)	Ytterbium (173.0)	Lutetium (175.0)
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)	Thorium (232.0)	Protactinium (231.0)	Uranium (238.0)	Neptunium (237)	Plutonium (244)	Americium (243)	Curium (247)	Berkelium (247)	Californium (251)	Einsteinium (252)	Fermium (257)	Mendelevium (258)	Nobelium (259)	Lawrencium (262)