

Periodic Table of the Elements

																18			
																8A			
1		2												13	14	15	16	17	2
1A		2A												3A	4A	5A	6A	7A	He
2														5	6	7	8	9	10
														B	C	N	O	F	Ne
														10.811	12.011	14.0067	15.9994	18.9984	20.1797
3				3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				3B	4B	5B	6B	7B	8B	8B	8B	1B	2B	Al	Si	P	S	Cl	Ar
														26.9815	28.0855	30.9738	32.066	35.4527	39.948
4				21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
				Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
				44.9559	47.867	50.9415	51.9961	54.9380	55.845	58.9332	58.6934	63.546	65.39	69.723	72.61	74.9216	78.96	79.904	83.80
5				39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
				Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
				88.9058	91.224	92.9064	95.95	(98)	101.07	102.9055	106.42	107.868	112.411	114.818	118.710	121.760	127.60	126.9045	131.29
6				71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
				Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
				174.967	178.49	180.948	183.84	186.207	190.23	192.22	195.08	196.9665	200.59	204.38	207.2	208.9804	(209)	(210)	(222)
7				103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118
				Lr	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Uut	Fl	Uup	Lv	Uus	Uuo
				(262)	(261)	(262)	(266)	(264)	(269)	(268)	(281)	(272)	(285)	(284)	(289)	(288)	(292)	(297)	(294)
6				57	58	59	60	61	62	63	64	65	66	67	68	69	70		
				La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb		
				138.9055	140.115	140.9076	144.24	(145)	150.36	151.965	157.25	158.9253	162.50	164.9303	167.26	168.9342	173.04		
7				89	90	91	92	93	94	95	96	97	98	99	100	101	102		
				Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No		
				(227)	232.0381	231.0359	238.0289	(237)	(244)	(243)	(247)	(247)	(251)	(252)	(257)	(258)	(259)		