

DO NOT DETACH FROM BOOK.

**PERIODIC TABLE OF THE ELEMENTS**

1	2											3	4	5	6	7	8	9	10																																																													
<b>H</b> 1.008	<b>He</b> 4.00											<b>B</b> 10.81	<b>C</b> 12.01	<b>N</b> 14.01	<b>O</b> 16.00	<b>F</b> 19.00	<b>Ne</b> 20.18	<b>Li</b> 6.94	<b>Be</b> 9.01	<b>Al</b> 13	<b>Si</b> 14	<b>P</b> 15	<b>S</b> 16	<b>Cl</b> 17	<b>Ar</b> 18																																																							
3	4											11	12											19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36																																							
<b>Li</b> 6.94	<b>Be</b> 9.01											<b>Na</b> 22.99	<b>Mg</b> 24.30											<b>K</b> 39.10	<b>Ca</b> 40.08	<b>Sc</b> 44.96	<b>Ti</b> 47.90	<b>V</b> 50.94	<b>Cr</b> 52.00	<b>Mn</b> 54.94	<b>Fe</b> 55.85	<b>Co</b> 58.93	<b>Ni</b> 58.69	<b>Cu</b> 63.55	<b>Zn</b> 65.39	<b>Ga</b> 69.72	<b>Ge</b> 72.59	<b>As</b> 74.92	<b>Se</b> 78.96	<b>Br</b> 79.90	<b>Kr</b> 83.80	<b>Rb</b> 85.47	<b>Sr</b> 87.62	<b>Y</b> 88.91	<b>Zr</b> 91.22	<b>Nb</b> 92.91	<b>Mo</b> 95.94	<b>Tc</b> (98)	<b>Ru</b> 101.1	<b>Rh</b> 102.91	<b>Pd</b> 106.42	<b>Ag</b> 107.87	<b>Cd</b> 112.41	<b>In</b> 114.82	<b>Sn</b> 118.71	<b>Sb</b> 121.75	<b>Te</b> 127.60	<b>I</b> 126.91	<b>Xe</b> 131.29																					
55	56	57											87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120																																		
<b>Cs</b> 132.91	<b>Ba</b> 137.33	<b>*La</b> 138.91											<b>Fr</b> (223)	<b>Ra</b> 226.02	<b>†Ac</b> 227.03	<b>Ta</b> 180.95	<b>W</b> 183.85	<b>Re</b> 186.21	<b>Os</b> 190.2	<b>Ir</b> 192.2	<b>Pt</b> 195.08	<b>Au</b> 196.97	<b>Hg</b> 200.59	<b>Tl</b> 204.38	<b>Pb</b> 207.2	<b>Bi</b> 208.98	<b>Po</b> (209)	<b>At</b> (210)	<b>Rn</b> (222)	<b>Th</b> 232.04	<b>Pa</b> 231.04	<b>U</b> 238.03	<b>Np</b> (237)	<b>Pu</b> (244)	<b>Am</b> (243)	<b>Cm</b> (247)	<b>Bk</b> (247)	<b>Cf</b> (251)	<b>Es</b> (252)	<b>Fm</b> (257)	<b>Md</b> (258)	<b>No</b> (259)	<b>Lr</b> (262)	<b>Rf</b> (261)	<b>Sg</b> (266)	<b>Bh</b> (264)	<b>Hs</b> (277)	<b>Mt</b> (268)	<b>Ds</b> (271)	<b>Rg</b> (272)																														
		*Lanthanide Series														†Actinide Series														*Lanthanide Series														†Actinide Series																																				
				58	59	60	61	62	63	64	65	66	67	68	69	70	71											78	79	80	81	82	83	84	85	86											87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
				<b>Ce</b> 140.12	<b>Pr</b> 140.91	<b>Nd</b> 144.24	<b>Pm</b> (145)	<b>Sm</b> 150.4	<b>Eu</b> 151.97	<b>Gd</b> 157.25	<b>Tb</b> 158.93	<b>Dy</b> 162.50	<b>Ho</b> 164.93	<b>Er</b> 167.26	<b>Tm</b> 168.93	<b>Yb</b> 173.04	<b>Lu</b> 174.97											<b>La</b> 138.91	<b>Ce</b> 140.12	<b>Pr</b> 140.91	<b>Nd</b> 144.24	<b>Pm</b> (145)	<b>Sm</b> 150.4	<b>Eu</b> 151.97	<b>Gd</b> 157.25	<b>Tb</b> 158.93	<b>Dy</b> 162.50	<b>Ho</b> 164.93	<b>Er</b> 167.26	<b>Tm</b> 168.93	<b>Yb</b> 173.04	<b>Lu</b> 174.97											<b>Th</b> 232.04	<b>Pa</b> 231.04	<b>U</b> 238.03	<b>Np</b> (237)	<b>Pu</b> (244)	<b>Am</b> (243)	<b>Cm</b> (247)	<b>Bk</b> (247)	<b>Cf</b> (251)	<b>Es</b> (252)	<b>Fm</b> (257)	<b>Md</b> (258)	<b>No</b> (259)	<b>Lr</b> (262)	<b>Rf</b> (261)	<b>Sg</b> (266)	<b>Bh</b> (264)	<b>Hs</b> (277)	<b>Mt</b> (268)	<b>Ds</b> (271)	<b>Rg</b> (272)							