

# MODULE: Matter 1

## Activity Sheet 1.8: Periodic Table

1	H Hydrogen 1	2	He Helium 4
3	Li Lithium 7	4	Be Beryllium 9
11	Na Sodium 23	12	Mg Magnesium 24
19	K Potassium 39	20	Ca Calcium 40
37	Rb Rubidium 85	38	Sr Strontium 88
55	Cs Cesium 133	56	Ba Barium 137
87	Fr Francium 223	88	Ra Radium 226
21	Sc Scandium 45	22	Ti Titanium 48
23	V Vanadium 51	24	Cr Chromium 51
25	Mn Manganese 55	26	Fe Iron 56
27	Co Cobalt 59	28	Ni Nickel 59
29	Cu Copper 64	30	Zn Zinc 65
31	Ga Gallium 70	32	Ge Germanium 73
33	As Arsenic 75	34	Se Selenium 79
35	Br Bromine 80	36	Kr Krypton 84
39	Y Yttrium 89	40	Zr Zirconium 91
41	Nb Niobium 93	42	Mo Molybdenum 96
43	Tc Technetium 99	44	Ru Ruthenium 101
45	Rh Rhodium 103	46	Pd Palladium 106
47	Ag Silver 108	48	Cd Cadmium 112
49	In Indium 115	50	Sn Tin 119
51	Sb Antimony 122	52	Te Tellurium 128
53	I Iodine 127	54	Xe Xenon 131
57-71		72	Hf Hafnium 176
73	Ta Tantalum 181	74	W Tungsten 184
75	Re Rhenium 185	76	Os Osmium 190
77	Ir Iridium 192	78	Pt Platinum 195
79	Au Gold 197	80	Hg Mercury 201
81	Tl Thallium 204	82	Pb Lead 207
83	Bi Bismuth 209	84	Po Polonium 210
85	At Astatine 210	86	Rn Radon 222
89-103		104	Rf Rutherfordium 261
105	Db Dubnium 262	106	Sg Seaborgium 266
107	Bh Bohrium 264	108	Hs Hassium 269
109	Mt Meitnerium 268	110	Ds Darmstadtium 269
111	Rg Roentgenium 272	112	Cn Copernicium 277
113	Uut Ununtrium 288	114	Flerovium 289
115	Uup Ununpentium 288	116	Lv Livermorium 198
117	Uus Ununseptium 289	118	Uuo Ununoctium 289
57	La Lanthanum 139	58	Ce Cerium 140
59	Pr Praseodymium 200	60	Nd Neodymium 144
61	Pm Promethium 187	62	Sm Samarium 150
63	Eu Europium 152	64	Gd Gadolinium 157
65	Tb Terbium 159	66	Dy Dysprosium 162
67	Ho Holmium 165	68	Er Erbium 167
69	Tm Thulium 169	70	Yb Ytterbium 173
71	Lu Lutetium 175	72	Yttrium 89
89	Ac Actinium 227	90	Th Thorium 232
91	Pa Protactinium 231	92	U Uranium 238
93	Np Neptunium 237	94	Pu Plutonium 242
95	Am Americium 243	96	Cm Curium 247
97	Bk Berkelium 247	98	Cf Californium 251
99	Es Einsteinium 254	100	Fm Fermium 253
101	Md Mendelevium 256	102	No Nobelium 254
103	Lr Lawrencium 257	104	