PERIODIC TABLE

s – ബ്ലോക്ക്

p – ബ്ലോക്ക്

d – ബ്ലോക്ക്

f – ബ്ലോക്ക്

1.0 H hydrogen 1																	4.0 He helium 2
7.0 Li lithium 3	9.0 Be hydrogen 4											10.8 B boron 5	12.0 C carbon 6	14.0 N nitrogen 7	16.0 O oxygen 8	19.0 F fluorine 9	20.2 Ne neon 10
23.0 Na sodium 11	24.3 Mg magnesium 12											27.0 Al aluminium 13	28.0 Si silicon 14	31.0 P phosphorus 15	32.0 S sulphur 16	35.5 Cl chlorine 17	40.0 Ar argon 18
39.0 K potassium 19	40.0 Ca calcium 20	45.0 Sc scandium 21	47.9 Ti titanium 22	51.0 V vanadium 23	52.0 Cr chromium 24	55.0 Mn manganese 25	55.8 Fe iron 26	59.0 Co cobalt 27	58.7 Ni nickel 28	63.5 Cu copper 29	65.4 Zn zinc 30	69.7 Ga gallium 31	72.6 Ge germanium 32	75.0 As arsenic 33	79.0 Se selenium 34	80.0 Br bromine 35	83.8 Kr krypton 36
85.5 Rb rubidium 37	87.6 Sr strontium 38	88.9 Y yttrium 39	91.2 Zr zirconium 40	93.0 Nb niobium 41	96.0 Mo molybdenum 42	99 Tc technetium 43	101.1 Ru ruthenium 44	103.0 Rh rhodium 45	106.4 Pd palladium 46	107.9 Ag silver 47	112.4 Cd cadmium 48	114.8 In indium 49	118.7 Sn tin 50	121.8 Sb antimony 51	127.6 Te tellurium 52	127.0 I iodine 53	131.3 Xe xenon 54
132.9 Cs caesium 55	137.3 Ba barium 56		178.5 Hf hafnium 72	181.0 Ta tantalum 73	183.9 W tungsten 74	186.2 Re rhenium 75	190.2 Os osmium 76	192.2 Ir iridium 77	195.0 Pt platinum 78	197.0 Au gold 79	200.6 Hg mercury 80	204.4 Tl thallium 81	207.2 Pb lead 82	Bi bismuth 83	Po polonium 84	At astatine 85	Rn radon 86
Fr francium 87	226.0 Ra radium 88		260 Rf rutherfordium 104	Db dubnium 105	Sg seaborgium 106	Bh bohrium 107	Hs hassium 108	Mt meitnerium 109	Ds darmstadtium 110	Uuu ununnium 111	Uub ununbium 112						

Lanthanides	138.9 La lanthanum 57	140.1 Ce cerium 58	140.9 Pr praseodymium 59	144.2 Nd neodymium 60	145 Pm promethium 61	150.4 Sm samarium 62	152.0 Eu europium 63	157.3 Gd gadolinium 64	158.9 Tb terbium 65	162.5 Dy dysprosium 66	164.9 Ho holmium 67	167.3 Er erbium 68	168.9 Tm thulium 69	173.0 Yb ytterbium 70	175.0 Lu lutetium 71
Actinides	227.0 Ac actinium 89	232.0 Th thorium 90	231.0 Pa protactinium 91	238.0 U uranium 92	237 Np neptunium 93	244 Pu plutonium 94	243 Am americium 95	247 Cm curium 96	247 Bk berkelium 97	251 Cf californium 98	252 Es einsteinium 99	257 Fm fermium 100	258 Md mendelevium 101	259 No nobelium 102	260 Lr lawrencium 103