Transitional Elements

Row	Group 1	2											3	4	5	6	7	0
																		44 He 12 helium
1	7 Li 4 lithium	9 Wd 9 wood											11 B 6 boron	14 C 7 carbon	12 N 6 nitrogen	18 O 9 oxygen	61 Dn 7 doreen	11 Ne 9 neon
2	23 Na 11 67 sodium	12 Mg 24 magnesium											12 Al 16 aluminium	19 Si 12 silicon	21 P 16 phosphorus	16 S 32 sulphur	35.5 Cl 11 chlorine	40 Ar 9 argon
3	10 K 7 72 potasium	44 Ca 20 calcium	41 Mr 12 man	15 Ti 29 titanium	0 Ng 0 nothing	5 Cr 8 chromium	25 Mn 50 manganese	4077 Fe 898 iron de havilland	17 Co 6 cobalt	59 Ni 59 nickle	109 Ag 52 silver	60 Zn 22 zinc	999 Cu 911 copper	25 Xm 12 christmas	70 As 32 arsenic	70 Hi 32 hello	8 Br 11 bromine	36 Kr 83 kryptonite
4	13 Fo 11 70 foramyinstance	8 Sr 19 strontium	84 Y 13 yttrium	91 Zr 41 zirconium	108 To 4 toronto	97 Mo 4 molybdenum	2 Mngm 29 manganesium	20 Mz 40 marzipan	102 Rh 16 rhodium	41 I-Ca 21(i) I-calcium	243 Au 19 gold	111 Cd 16 cadmium	114 In 17 indium	109 Sn 15 tin	3 Rd 11 red	1 H20 1 water	126 I 44 iodine	104 Xe 15 xenon
5	224 Cs 86 caesium	141 Ba 17 barium	147 La 57 lanthanum	4 Mu 4 music	11 Dy 6 dysprosium	104 W 89 tungsten	312 Sg 6 segnomin (thomason's oil)	104 Tg 89 tungsten	11 Wx 27 wax	19 Pt 78 platinum	243! fAu 19! fools gold	101 Hg 91 mercury	23 Po 12 podium	17 Pb 6 lead	207 Bi 82 bismuth	207 Hj 82 henhemjamib	109 G 17 goo	304 Rn 1 radon
6	7 Fr 77 france	22 Ra 9 radium	60 Lt 40 light															

6 La 7 lambert	97 Pr 4 prae-sodium	304 Mt 7 malt	148 Pm 17 promethium	40 Bu 19 business	16 Rb 21 rhubarb	108 Cd 63 custard	19 F 8 flourine	4 Od 9 odium	52 Do 16 docherty	176 Er 84 erbium	17 Ro 76 rodeo	24 Ty 19 thanklum	104 Eu 63 europium
5 Jz 4 jazz	0.01 A 0.001 atom	28 U 119 uranium	241 Np 17 neptunium	231 Pu 16 plutonium	304 Gu 30 goofinium	20 Am 91 americum	246 Cm 94 curium	5 Te 10 tedium	21 Es 60 einsteinium	19 Wi 6 wine	97 Tc 42 technetium	104 Lu 7 lavender	20 Bf 10 beef