

THE PERIODIC TABLE OF MISTAKES ANSWER KEY

1	1 He Helium 1.01		2	18 H Hydrogen 1.01											
2	3 Li Lithium 6.94	4 Be Beryllium 9.01		10 Ne Neon 20.18											
3	11 Na Sodium 22.99	12 Mn Magnesium 24.31		18 Ar Argon 39.95											
4	19 JK Potassium 39.10	20 Ca Calcium 40.08	21 Sc Scandium 44.96	36 Xe Xenon 83.80											
5	37 Rb Rubidium 85.47	38 Sr Strontium 87.62	39 Yt Yttrium 88.91	54 Kr Krypton 131.29											
6	55 Cs Cesium 132.91	56 Ba Barium 137.33	57 La* Lanthanum 138.91	86 Rn Radon (222)											
7	87 Fr Francium (223)	88 Ra Radium (226)	89 Ac* Actinium (227)	118 Og Oganesson (294)											
	22 Ti Titanium 47.87	23 V Vanadium 50.94	24 Cr Chromium 52.00	25 Mg Manganese 54.94	26 In Iron 55.85	27 Co Cobalt 58.69	28 Ni Nickel 58.93	29 Cu Copper 63.55	30 Zn Zinc 65.38	31 Ga Gallium 69.72	32 Ge Germanium 72.63	33 As Arsenic 74.92	34 Si Silicon 78.96	35 Br Bromine 79.90	36 Xe Xenon 83.80
	40 Zr Zirconium 91.22	41 Nb Niobium 92.91	42 Mo Molybdenum 95.96	43 Tc Technetium (98)	44 Ru Ruthenium 101.07	45 Rh Rhodium 102.91	46 Pd Palladium 106.42	47 Ag Silver 107.87	48 Cd Cadmium 112.41	49 In Indium 114.82	50 Sn Tin 118.71	51 Sb Antimony 121.76	52 Te Tellurium 127.60	53 I Iodine 126.90	54 Kr Krypton 131.29
	72 Hf Hafnium 178.49	73 Ta Tantalum 180.95	74 Tg Tungsten 183.84	75 Re Rhenium 186.21	76 Os Osmium 190.23	77 Ir Iridium 192.22	78 Pt Platinum 195.08	79 Au Gold 196.97	80 Hg Mercury 200.59	81 Tl Thallium 204.38	82 Pb Lead 207.2	83 Bi Bismuth 208.98	84 Po Polonium (209)	85 At Astatine (210)	86 Rn Radon (222)
	104 Rf Rutherfordium (267)	105 Db Dubnium (268)	106 Sg Seaborgium (271)	107 Bh Bohrium (272)	108 Hs Hassium (270)	109 Mt Meitnerium (276)	110 Ds Darmstadtium (281)	111 Rg Roentgenium (280)	112 Cn Copernicium (285)	113 Nh Nihonium (284)	114 Fl Flerovium (289)	115 Mc Moscovium (288)	116 Lv Livermorium (293)	117 Ts Tennessine (294)	118 Og Oganesson (294)

58 Ce Cerium 140.12	59 Pr Praseodymium 140.91	60 Nd Neodymium 144.24	61 Pm Promethium (145)	62 Sm Samarium 150.36	63 Eu Europium 151.96	64 Gd Gadolinium 157.25	65 Tb Terbium 158.93	66 Dy Dysprosium 162.50	67 Ho Holmium 164.93	68 Er Erbium 167.26	69 Tm Thulium 168.93	70 Yb Ytterbium 173.05	71 Lu Lutetium 174.97
90 Th Thorium 232.04	91 Pa Protactinium 231.04	92 U Uranium 238.03	93 Np Neptunium (237)	94 Pu Plutonium (244)	95 Am Americium (243)	96 Cm Curium (247)	97 Bk Berkelium (247)	98 Cf Californium (251)	99 Es Einsteinium (252)	100 Fm Fermium (257)	101 Md Mendelevium (258)	102 No Nobelium (259)	103 Lr Lawrencium (262)

Periodic Table of Mistakes Answer Key

Mistake	Atomic Number	Description
1.	1	Name and symbol for Helium instead of Hydrogen
2.	2	Name and symbol for Hydrogen instead of Helium
3.	8	Symbol for Oxygen changed to Omg
4.	9	Symbol for Fluorine changed to Fl
5.	12	Symbol for Magnesium changed to Mn
6.	14	Name and symbol for Selenium instead of Silicon
7.	19	Symbol for Potassium changed to JK
8.	25	Symbol for Manganese changed to Mg
9.	26	Symbol for Iron changed to In
10.	27	Atomic mass of Cobalt changed to 58.69
11.	28	Atomic mass of Nickel changed to 58.93
12.	33	Name for Arsenic changed to Poison
13.	34	Name and symbol for Silicon instead of Selenium
14.	36	Name and symbol for Xenon instead of Krypton
15.	39	Symbol for Yttrium changed to Yt
16.	42	Name for Molybdenum changed to Moleium
17.	47	Name for Silver changed to Gold
18.	52	Atomic mass for Tellurium changed to 126.90
19.	53	Atomic mass for Iodine changed to 127.60
20.	54	Name and symbol for Krypton instead of Xenon
21.	74	Symbol for Tungsten changed to Tg
22.	79	Name for Gold changed to Silver
23.	89	Name for Actinium changed to AACTium
24.	69	Symbol for Thulium changed to Tmi
25.	94	Name for Plutonium changed to Stinkium