

Challenge:
The periodic table below has some of the names missing. Try to fill in the blank spaces.

Group → (1) (2)

The Periodic Table of the Elements

(3) (4) (5) (6) (7) (8)

Period ↓

(1)

(2)

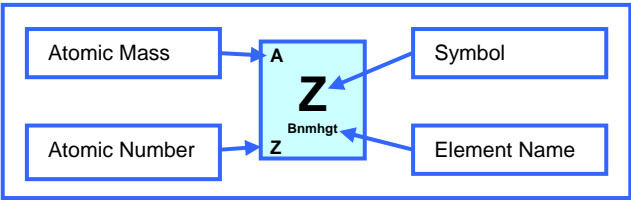
(3)

(4)

(5)

(6)

(7)



1																	4
H																	He
7	9															20	
Li	Be															Ne	
3	4															10	
23	24															40	
Na	Mg															Ar	
11	12	45	48	51	52	55	56	59	59	64	65	70	73	75	79	80	84
39	40	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
85.5	88	89	91	93	96	99	101	103	106	108	112	115	119	122	128	127	131
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
133	137	139	178.5	181	184	186	190	192	195	197	201	204	207	209	210	210	222
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn
55	56	57	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
223	226	227	261														
Fr	Ra	Ac	Rf														
87	88	89	104														

Lanthanides

Actinides

140	141	144	147	150	152	157	159	162.5	165	167	169	173	175
Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
58	59	60	61	62	63	64	65	66	67	68	69	70	71
232	231	238	237	242	243	247	247	251	254	253	256	254	257
Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
90	91	92	93	94	95	96	97	98	99	100	101	102	103