

# Periodic Table of the Elements

PERIOD	GROUP																		
1	1 IA																	18 VIIIA	
1	1																	2	
																		Non-Metals	
																		s-block	
1	1																	2	2
																		p-block	
2	2 IIA																	10	10
																		d-block	
2	3	4															9	10	
																		Group (IUPAC)	
																		Group (CAS)	
																		Atomic Number	
																		Electrons per Shell	
																		Period	
																		Symbol	
																		Element Name	
																		Relative Atomic Mass	
3	3	4															17	18	
																		d-block	
3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
																		Other Metals	
																		Metalloids	
																		Halogens	
																		Noble Gases	
4	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
																		Transition Metals	
5	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	
																		Alkali Metals	
																		Alkaline Earth Metals	
6	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	
																		Lanthanide series:	
7	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	
																		Actinide series:	
																		f-block	
																		d-block	

