

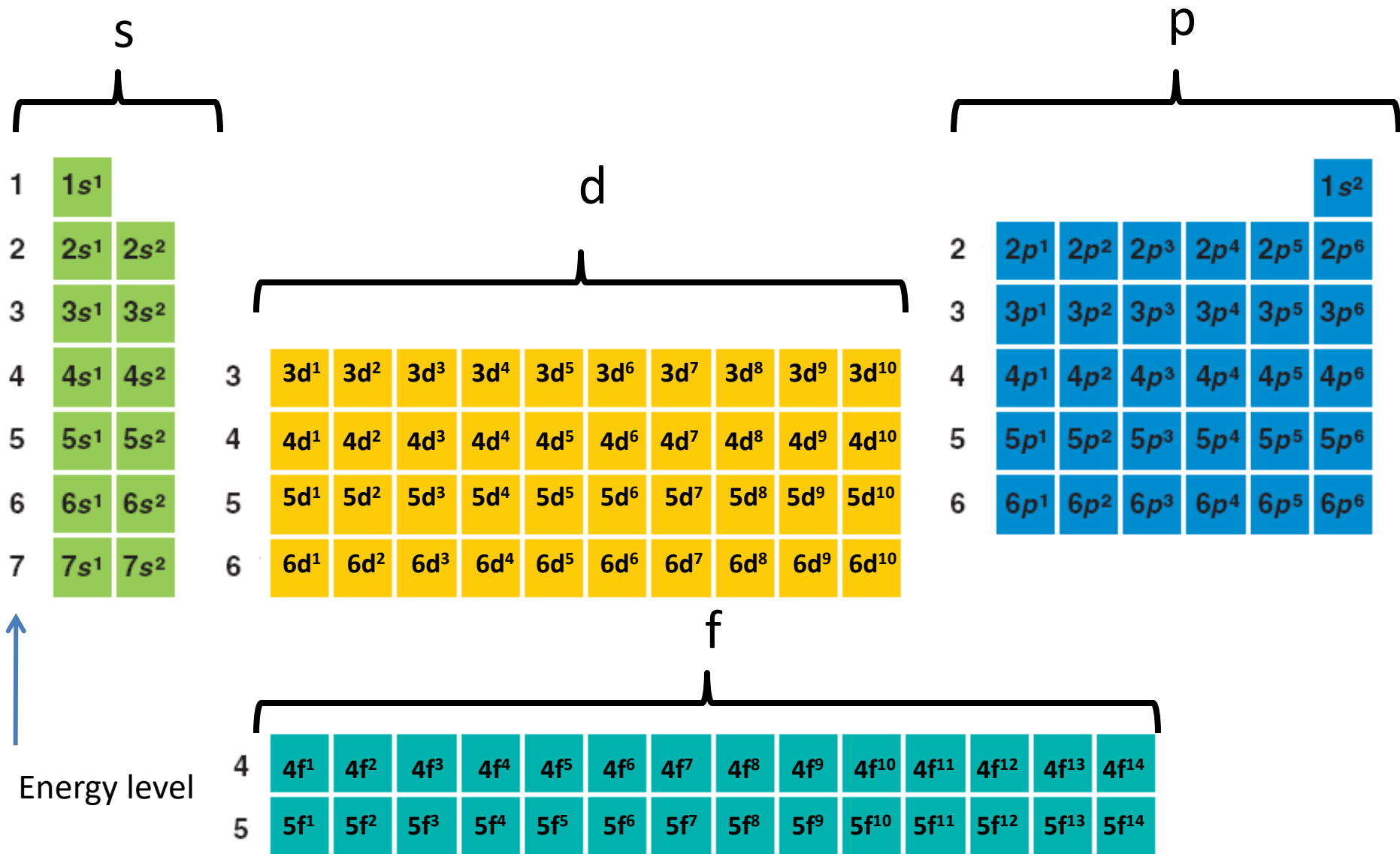
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Trick for writing electron configurations so you don't have to use an orbital diagram

Periodic Table of Elements

1 H																	2 He
3 Li	4 Be											5 B	6 C	7 N	8 O	9 F	10 Ne
11 Na	12 Mg	III B	IV B	V B	VIB	VII B	— VII —		IB	IB	13 Al	14 Si	15 P	16 S	17 Cl	18 Ar	
19 K	20 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr
37 Rb	38 Sr	39 Y	40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 Sb	52 Te	53 I	54 Xe
55 Cs	56 Ba	*57 La	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn
87 Fr	88 Ra	+89 Ac	104 Rf	105 Ha	106 106	107 107	108 108	109 109	110 110								

The periodic table orders elements for you!



**See classmate or Mr. Schnell for how
to do this periodic table trick!
Here is a video if you need a refresher**

Good video on setting up your periodic table

https://www.youtube.com/watch?v=qb0hia_crM

Good video on using your periodic table to write configs.

<https://www.youtube.com/watch?v=ououF9nHUhk>