

Periodic Table: Fill In the Elements

The atomic number is given: write the symbol of each element beside it.

Name: _____ Date: _____

1	1																	18	2
2	3	4											13	14	15	16	17		
3	11	12											13	14	15	16	17		18
4	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
5	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	
6	55	56	57-71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	
7	87	88	89-103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	

57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103

Group numbers run across the top, period numbers down the side. The two detached rows are the lanthanides and the actinides.

Finish the table

- Write the symbol for each element in its box.
- Colour the metals in one colour and the non-metals in another.
- Shade and name the groups your teacher asks for in the key below.

☐	_____	☐	_____	☐	_____
☐	_____	☐	_____	☐	_____