

## Periodic Table Practice

Name: Key

Name	Symbol	Atomic Number	Atomic Mass	# of Protons	# of Neutrons	# of Electrons	Charge
1. Carbon-13	$^{13}\text{C}$	6	13	6	7	6	0
2. Bromine	$\text{Br}^{-1}$	35	80	35	45	36	-1
3. Osmium	Os	76	190	76	114	76	0
4. Polonium-186	$^{186}\text{Po}$	84	186	84	102	84	0
5. Chromium	$\text{Cr}^{+3}$	24	52	24	28	21	+3
6. Silicon	Si	14	28	14	14	14	0
7. Thorium-230	$^{230}\text{Th}$	90	230	90	140	90	0
8. Tungsten(VI)	$\text{W}^{+6}$	74	184	74	110	68	+6
9. Iron(III)	$\text{Fe}^{+3}$	26	55.845(56)	26	30	23	+3
10. Oxygen	O	8	16	8	8	8	0
11. Platinum	Pt	78	195	78	117	78	0
12. Uranium-235	$^{235}\text{U}$	92	235	92	143	92	0
13. Lithium	$\text{Li}^{+1}$	3	7	3	4	2	+1
14. Nickel	Ni	28	59	28	31	28	0
15. Calcium	$\text{Ca}^{+2}$	20	40	20	20	18	+2
16. Sulfur	$\text{S}^{-2}$	16	32	16	16	18	-2
17. Titanium	Ti	22	47.867(48)	22	26	22	0
18. Phosphorous	P	15	31	15	16	15	0
19. Potassium	$\text{K}^{+1}$	19	39	19	20	18	+1
20. Gold	$\text{Au}^{+3}$	79	197	79	118	76	+3