

PARTS OF AN ATOM

(Honors Chemistry)

Answer Key

Element	Symbol	Atomic Number	Mass Number	Number of Protons	Mass of Electrons	Number of Electrons	Number of Neutrons
Gallium	Ga	31	70	31	0	31	39
Lead	Pb	82	207	82	0	82	125
Gold	Au	79	197	79	0	79	118
Beryllium	Be	4	9	4	0	4	5
Scandium	Sc	21	45	21	0	21	24
Antimony	Sb	51	122	51	0	51	71
Barium	Ba	56	137	56	0	56	81
Cobalt	Co	27	59	27	0	27	32
Bromine	Br	35	80	35	0	35	45
Platinum	Pt	78	195	78	0	78	117
Manganese	Mn	25	55	25	0	25	30
Cadmium	Cd	48	112	48	0	48	64

Element	Symbol	Atomic Number	Mass Number	Number of Protons	Mass of Electrons	Number of Electrons	Number of Neutrons
Radon	Rn	86	222	86	0	86	136
Cesium	Cs	55	133	55	0	55	78
Mercury	Hg	80	201	80	0	80	121
Titanium	Ti	22	48	22	0	22	26
Germanium	Ge	32	73	32	0	32	41
Strontium	Sr	38	88	38	0	38	50
Chromium	Cr	24	52	24	0	24	28
Palladium	Pd	46	106	46	0	46	60
Iridium	Ir	77	192	77	0	77	115
Nickel	Ni	28	59	28	0	28	31
Bismuth	Bi	83	209	83	0	83	126
Xenon	Xe	54	131	54	0	54	77

