

Periodic Table of the Elements

																		Atomic Number — 79			
																		Element Symbol — Au		Number of Electrons In Shells	
																		Element Name — Gold			
																		Atomic Mass — 196.967			

Atomic Number — 79
 Element Symbol — Au
 Element Name — Gold
 Atomic Mass — 196.967

Number of Electrons In Shells
 2
 8
 18
 32
 18
 1

57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
La Lanthanum 138.906	Ce Cerium 140.115	Pr Praseodymium 140.908	Nd Neodymium 144.24	Pm Promethium 144.913	Sm Samarium 150.36	Eu Europium 151.966	Gd Gadolinium 157.25	Tb Terbium 158.925	Dy Dysprosium 162.50	Ho Holmium 164.930	Er Erbium 167.26	Tm Thulium 168.934	Yb Ytterbium 173.04	Lu Lutetium 174.967
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
Ac Actinium 227.028	Th Thorium 232.038	Pa Protactinium 231.036	U Uranium 238.029	Np Neptunium 237.048	Pu Plutonium 244.064	Am Americium 243.061	Cm Curium 247.070	Bk Berkelium 247.070	Cf Californium 251.080	Es Einsteinium (254)	Fm Fermium 257.095	Md Mendelevium 258.1	No Nobelium 259.101	Lr Lawrencium (262)

Alkali Metal	Alkaline Earth	Transition Metal	Basic Metal	Metalloid	Nonmetal	Halogen	Noble Gas	Lanthanide	Actinide
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