PERIODIC TABLE OF THE ELEMENTS

| 18 | Helium Helium Hoon 10 Neon Neon 20.2 Argen 39.9 | 36 Krypton 83.8 83.8 Xe Xenon 131.3 86 Radon (222) |
|----|--|--|
| 17 | 9 Fluorine 19.0 17 C C Chbrine 35.5 | 35 Brownine 79.9 79.9 126.9 126.9 85 At Astatine (210) |
| 16 | 0 Ooyygen 16.0 Sulphur 32.1 | Se Selentum 79.0 |
| 15 | 7 Nitrogen 14.0 15 Phosphorus 31.0 | Asenic 74.9 |
| 14 | 6 Carbon 12:0 Silicon Silicon 28:1 | 32 Ge Germanium 72.6 50 Sn Tin 118.7 82 Pb Lead 207.2 |
| 13 | 5 Boron 10.8 13 A A A | Gallium 69.7 49 114.8 81 Thaillium 204.4 |
| 12 | | 30 Znnc Znnc 65.4 48 Cadmium 112.4 80 Hg Mercury 200.6 |
| 11 | | 29 Cu Copper 63.5 AQ Silver 107.9 Au Godd |
| 10 | | 28 Nickel Nickel 158.7 46 Pdd Palladium 106.4 78 Pathnum 195.1 |
| 6 | - Atomic Number - Symbol - Name - Atomic Mass | Cobalt 58.9 Cobalt 58.9 Rhodium 102.9 Iridium 192.2 I 109 Mt Metherium (266) |
| 8 | —————————————————————————————————————— | 26 Fe Iron 55.8 A4 A4 Buthenium 101.1 76 Os Osmium 190.2 108 Hassium (265) |
| 7 | Silicon 288.1 | 25 |
| 9 | | 24 Chromium 52.0 Mo Molyodenum 95.9 V Tungsten 183.8 106 Sag Seaborgium (263) |
| 5 | | 23 |
| 4 | | 22 Tianium 47.9 40 2r Circonium 91.2 72 Hf Hathium 178.5 104 Rutherfordium (261) |
| 3 | | Scandium 45.0 39 Yutrium 88.9 57 Lambanum 138.9 89 Actinium (227) |
| 2 | Beryllium 9.0 12 Mgg Magnesium 24.3 | 20 Ca Calcium 40.1 38 Sr Srontium 87.6 Ba Barium 137.3 Ra Radium (226) |
| 1 | Hydrogen 1.0 Lithium 6.9 Sodium Sodium 23.0 | 19 |

71 **Lu** Lutetium 175.0

70 **Yb** Ytterbium

69 **Trulium** 168.9

68 **Er** Erbium 167.3

67 **Ho**Mmium

66 **Dy** Dysprosium 162.5

65 **Tb** Terbium 158.9

64 **Gd** Gadolinium 157.3

63 **Eu** Europium 152.0

62 **Sm** Samarium 150.4

61 **Pm** Promethium (145)

Neodymium 144.2

Praseodymium 140.9

9 **9**

59 **P**

164.9

173.0

Lawrencium (262)

Nobelium 102 **No**

Mendelevium

Fermium (257)

Einsteinium (252)

Californium (251)

Berkelium

96 **Cm** Curium (247)

95 **Am** Americium

94 **Pu**

93 **Np** Neptunium

Plutonium (244)

(247)

(243)

(237)

238.0

232.0

Protactinium

91 **Pa**

90 **Th**

(259)

103 **Lr**

101 **Md**

100 **Fn**

66 **SШ**

86 **Č**

97 **Bk**

elements which do not occur naturally. stable or best known isotopes for are the masses of the most Values in parentheses

58 **Ce** Cerium 140.1 Based on mass of C^{12} at 12.00.