

1 IA

11.0079

H

Hydrogen

2 IIA

6.941

Li

Lithium

9.0122

Be

Beryllium

(Mendeleev's) Periodic Table of Chemical Elements via TikZ

13 IIIA

10.811

B

Boron

26.982

Al

Aluminium

14 IVA

12.011

C

Carbon

28.086

Si

Silicon

15 VA

14.007

N

Nitrogen

30.974

P

Phosphorus

16 VIA

15.999

O

Oxygen

32.065

S

Sulphur

17 VIIA

18.998

F

Flourine

35.453

Cl

Chlorine

18 VIIIA

20.180

Ne

Neon

39.948

Ar

Argon

Alkali Metal

Alkaline Earth Metal

Metal

Metalloid

Non-metal

Halogen

Noble Gas

Lanthanide/Actinide

z

mass

Symbol

Name

man-

made

57138.91

La

Lanthanum

58140.12

Ce

Cerium

59140.91

Pr

Praseodymium

60144.24

Nd

Neodymium

61145

Pm

Promethium

62150.36

Sm

Samarium

63151.96

Eu

Europium

64157.25

Gd

Gadolinium

65158.93

Tb

Terbium

66162.50

Dy

Dysprosium

67164.93

Ho

Holmium

68167.26

Er

Erbium

69168.93

Tm

Thulium

70173.04

Yb

Ytterbium

71174.97

Lu

Lutetium

89227

Ac

Actinium

90232.04

Th

Thorium

91231.04

Pa

Protactinium

92238.03

U

Uranium

93237

Np

Neptunium

94244

Pu

Plutonium

95243

Am

Americium

96247

Cm

Curium

97247

Bk

Berkelium

98251

Cf

Californium

99252

Es

Einsteinium

100257

Fm

Fermium

101258

Md

Mendelevium

102259

No

Nobelium

103262

Lr

Lawrencium