

1 1.01

H

Hydrogen

Reactive nonmetals

2 4.00

He

Helium

Noble gases

3 6.94

Li

Lithium

Alkali metals

4 9.01

Be

Beryllium

Alkaline earth metals

5 10.81

B

Boron

Metalloids

6 12.01

C

Carbon

Reactive nonmetals

7 14.01

N

Nitrogen

Reactive nonmetals

8 16.00

O

Oxygen

Reactive nonmetals

9 19.00

F

Fluorine

Halogens

10 20.18

Ne

Neon

Noble gases

11 22.99

Na

Sodium

Alkali metals

12 24.31

Mg

Magnesium

Alkaline earth metals

13

26.98

Al**Aluminum**

Post-transition metals

14

28.09

Si**Silicon**

Metalloids

15

30.97

P**Phosphorus**

Reactive nonmetals

16

32.06

S**Sulfur**

Reactive nonmetals

17

35.45

Cl**Chlorine**

Halogens

18

39.95

Ar**Argon**

Noble gases

19

39.10

K**Potassium**

Alkali metals

20

40.08

Ca**Calcium**

Alkaline earth metals

21

44.96

Sc**Scandium**

Transition metals

22

47.87

Ti**Titanium**

Transition metals

23

50.94

V**Vanadium**

Transition metals

24

52.00

Cr**Chromium**

Transition metals

25

54.94

Mn

Manganese

Transition metals

26

55.85

Fe

Iron

Transition metals

27

58.93

Co

Cobalt

Transition metals

28

58.69

Ni

Nickel

Transition metals

29

63.55

Cu

Copper

Transition metals

30

65.38

Zn

Zinc

Transition metals

31

69.72

Ga

Gallium

Post-transition metals

32

72.63

Ge

Germanium

Metalloids

33

74.92

As

Arsenic

Metalloids

34

78.97

Se

Selenium

Reactive nonmetals

35

79.90

Br

Bromine

Halogens

36

83.80

Kr

Krypton

Noble gases