

# PERIODIC TABLE OF ELEMENTS

## Atomic Radius

1

H

Hydrogen

120

2

He

Helium

140

3

Li

Lithium

182

4

Be

Beryllium

153

11

Na

Sodium

227

12

Mg

Magnesium

173

19

K

Potassium

275

20

Ca

Calcium

231

37

Rb

Rubidium

303

38

Sr

Strontium

249

55

Cs

Cesium

343

56

Ba

Barium

268

87

Fr

Francium

348

88

Ra

Radium

283

21

Sc

Scandium

211

22

Ti

Titanium

187

23

V

Vanadium

179

24

Cr

Chromium

189

25

Mn

Manganese

197

26

Fe

Iron

194

27

Co

Cobalt

192

28

Ni

Nickel

163

29

Cu

Copper

140

30

Zn

Zinc

139

31

Ga

Gallium

187

32

Ge

Germanium

211

33

As

Arsenic

185

34

Se

Selenium

190

35

Br

Bromine

183

36

Kr

Krypton

202

39

Y

Yttrium

219

40

Zr

Zirconium

186

41

Nb

Niobium

207

42

Mo

Molybdenum

209

43

Tc

Technetium

209

44

Ru

Ruthenium

207

45

Rh

Rhodium

195

46

Pd

Palladium

202

47

Ag

Silver

172

48

Cd

Cadmium

158

49

In

Indium

193

50

Sn

Tin

217

51

Sb

Antimony

206

52

Te

Tellurium

206

53

I

Iodine

198

54

Xe

Xenon

216

72

Hf

Hafnium

212

73

Ta

Tantalum

217

74

W

Tungsten

210

75

Re

Rhenium

217

76

Os

Osmium

216

77

Ir

Iridium

202

78

Pt

Platinum

209

79

Au

Gold

166

80

Hg

Mercury

209

81

Tl

Thallium

196

82

Pb

Lead

202

83

Bi

Bismuth

207

84

Po

Polonium

197

85

At

Astatine

202

86

Rn

Radon

220

104

Rf

Rutherfordium

105

Db

Dubnium

106

Sg

Seaborgium

107

Bh

Bohrium

108

Hs

Hassium

109

Mt

Meitnerium

110

Ds

Darmstadtium

111

Rg

Roentgenium

112

Cn

Copernicium

113

Nh

Nihonium

114

Fl

Flerovium

115

Mc

Moscovium

116

Lv

Livermorium

117

Ts

Tennessine

118

Og

Oganesson

57

La

Lanthanum

240

58

Ce

Cerium

235

59

Pr

Praseodymium

239

60

Nd

Neodymium

229

61

Pm

Promethium

236

62

Sm

Samarium

229

63

Eu

Europium

233

64

Gd

Gadolinium

237

65

Tb

Terbium

221

66

Dy

Dysprosium

229

67

Ho

Holmium

216

68

Er

Erbium

235

69

Tm

Thulium

227

70

Yb

Ytterbium

242

71

Lu

Lutetium

221

89

Ac

Actinium

260

90

Th

Thorium

237

91

Pa

Protactinium

243

92

U

Uranium

240

93

Np

Neptunium

221

94

Pu

Plutonium

243

95

Am

Americium

244

96

Cm

Curium

245

97

Bk

Berkelium

244

98

Cf

Californium

245

99

Es

Einsteinium

245

100

Fm

Fermium

101

Md

Mendelevium

102

No

Nobelium

103

Lr

Lawrencium

Atomic Number

17

Cl

Chlorine

175

Symbol

Atomic Radius (van der Waals), pm

Pub

C

hem