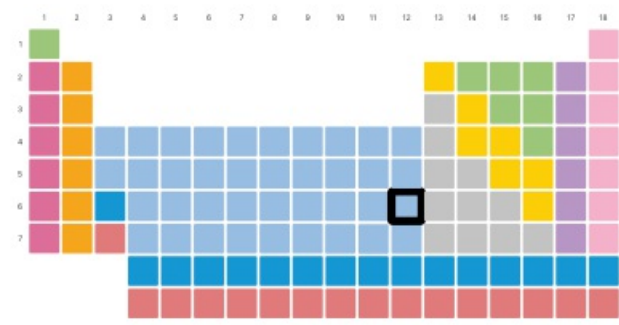


Mercury

Transition Metal



Symbol

Hg

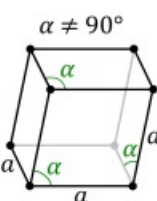
Atomic radius (pm)

171

Phase - Liquid



Crystal Structure



Simple Trigonal

Atomic number

80

Melting Point (K)

234.32

History

The element Mercury was discovered by Indians/Chinese in year Before 2000 BCE in . Mercury was first isolated by Egypt in 1500 BCE . Mercury derived its name from the New Latin name mercurius, named after the Roman god (Hg from former name hydrargyrum, from Greek hydr-, 'water', and argyros, 'silver').

Appearance

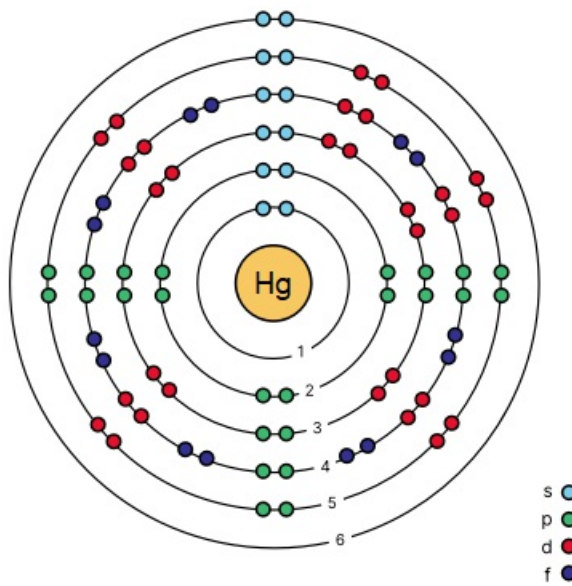
silvery

Atomic weight (amu)

200.59

Boiling Point (K)

629.88



[Xe] 4f14 5d10 6s2
[2, 8, 18, 32, 18, 2]

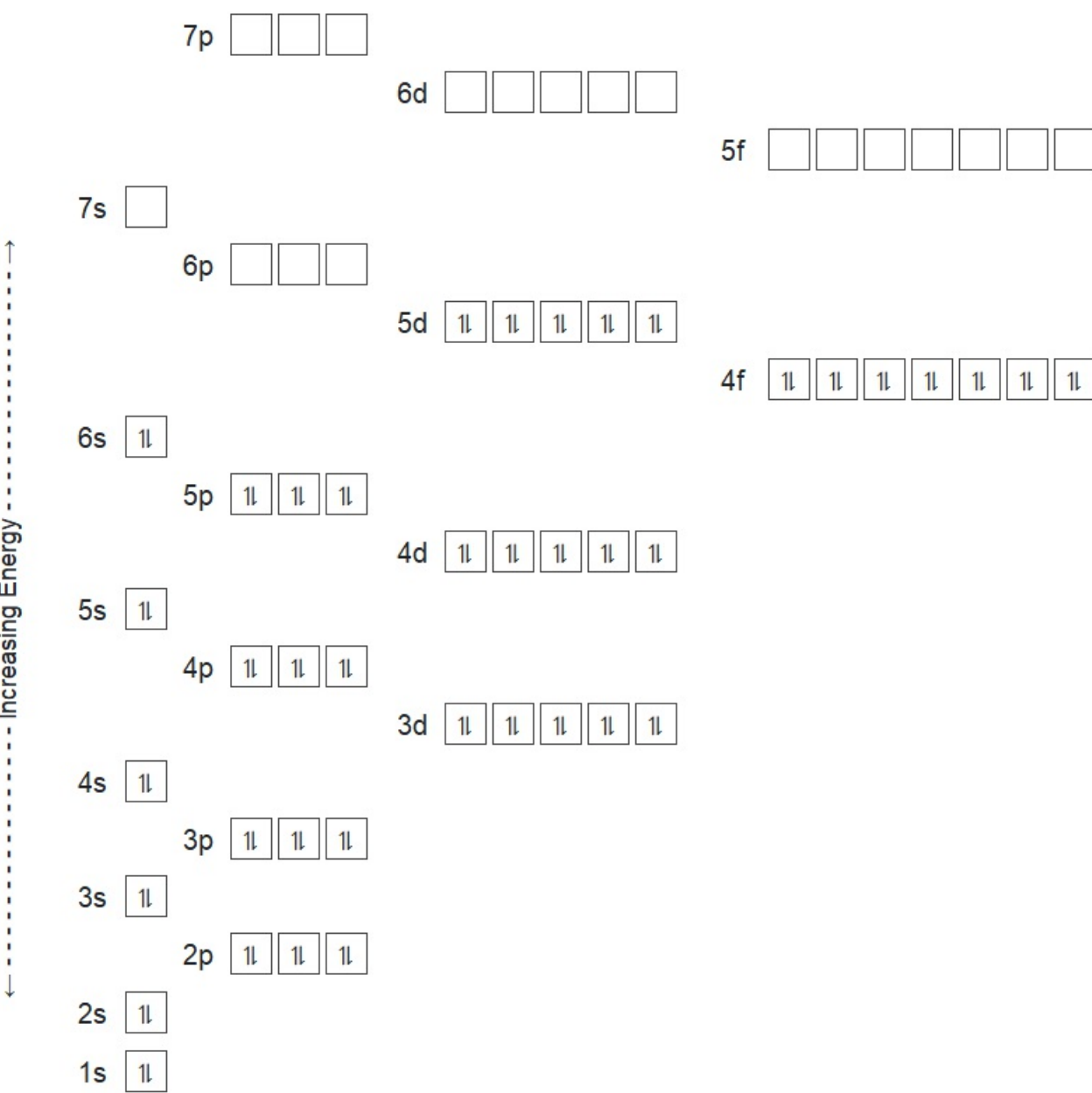
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Mercury

Transition Metal

Electronic Configuration

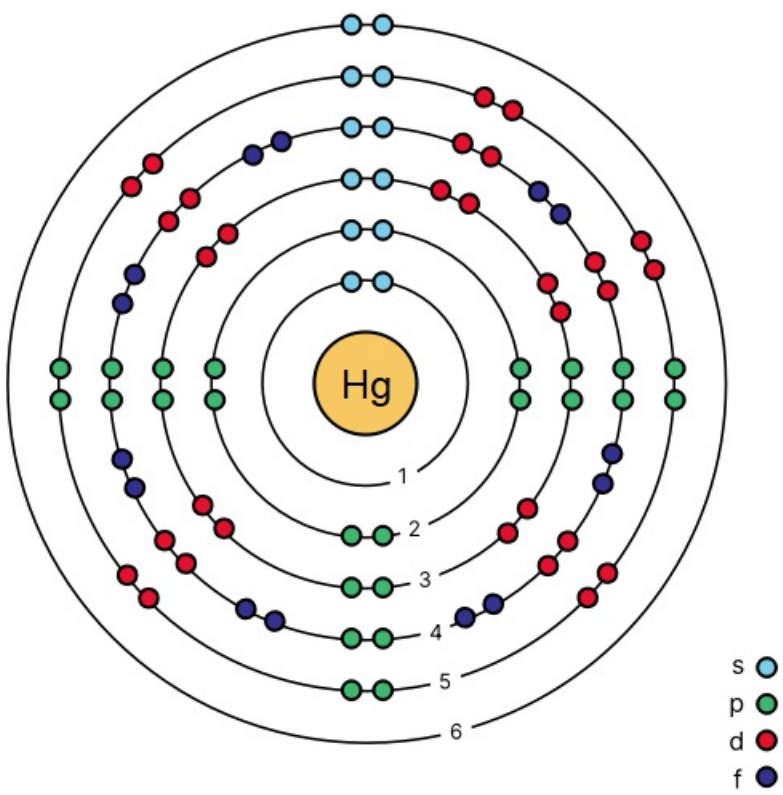


80 200.59

Hg
Mercury

Liquid
at 0 °C
Simple Trigonal

[Xe] 4f14 5d10 6s2



[Xe] 4f14 5d10 6s2
[2, 8, 18, 32, 18, 2]

SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS