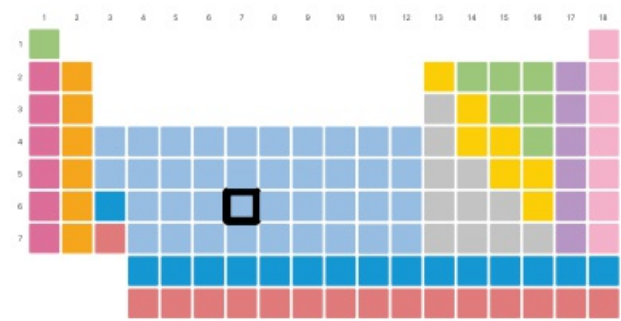


Rhenium

Transition Metal



Symbol

Re

Atomic number

75

Atomic weight (amu)

186.20

Atomic radius (pm)

188

Melting Point (K)

3459

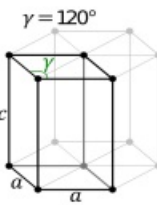
Boiling Point (K)

5869

Phase - Solid



Crystal Structure



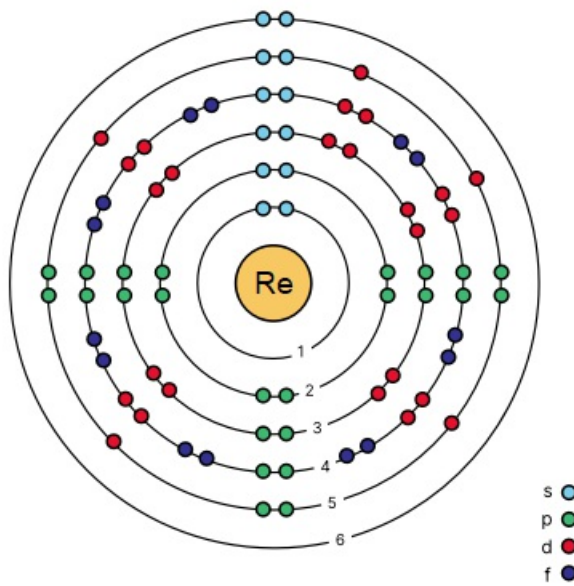
Simple Hexagonal

History

The element Rhenium was discovered by M. Ogawa in year 1908 in Germany . Rhenium was first isolated by M. Ogawa in 1919 . Rhenium derived its name from Rhenus, the Latin name for the river Rhine.

Appearance

silvery-grayish



[Xe] 4f14 5d5 6s2
[2, 8, 18, 32, 13, 2]

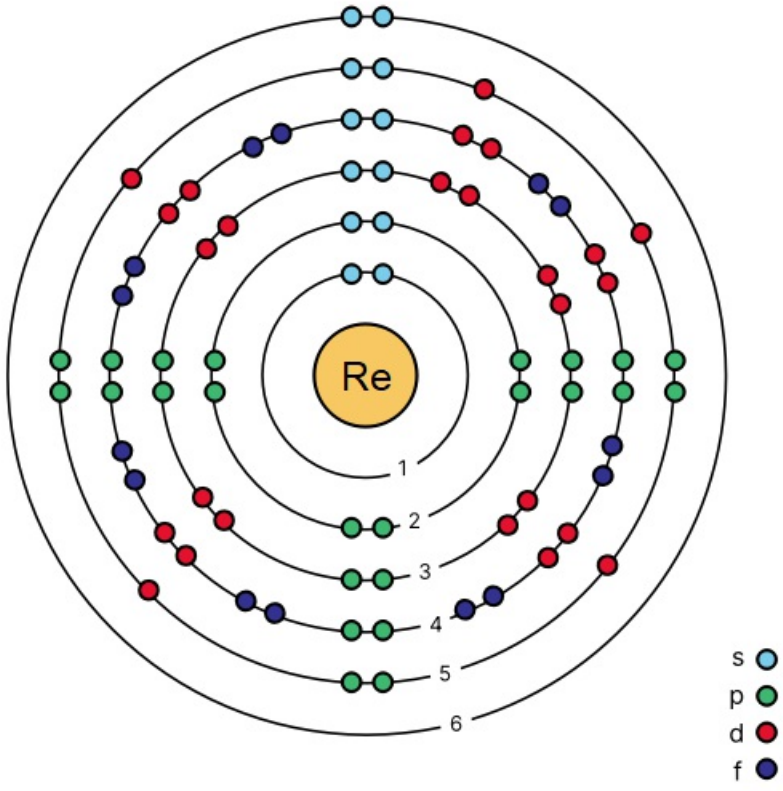
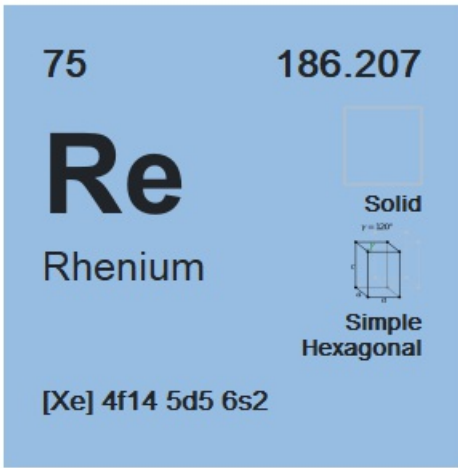
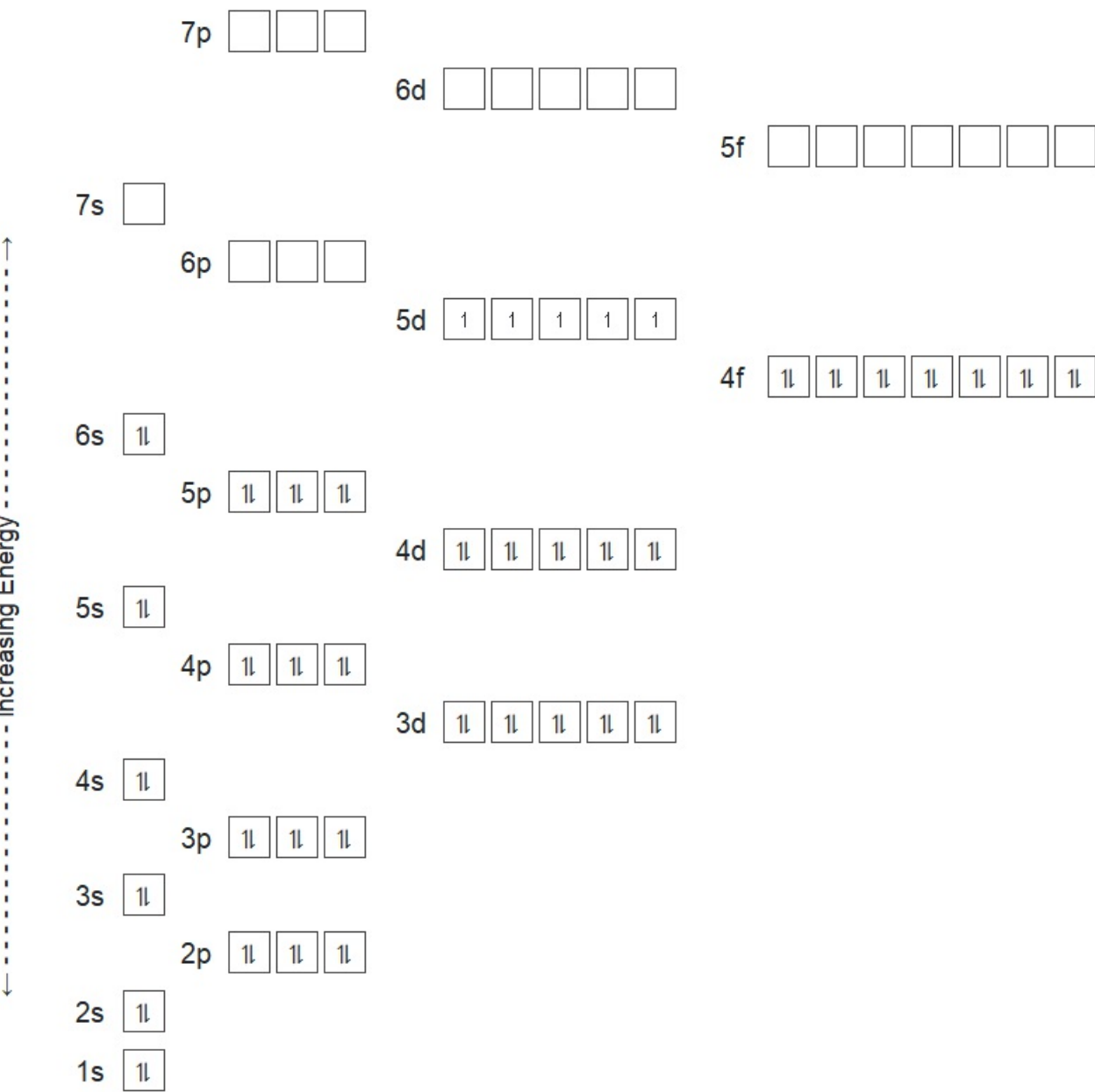
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Rhenium

Transition Metal

Electronic Configuration



[Xe] 4f14 5d5 6s2
[2, 8, 18, 32, 13, 2]

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