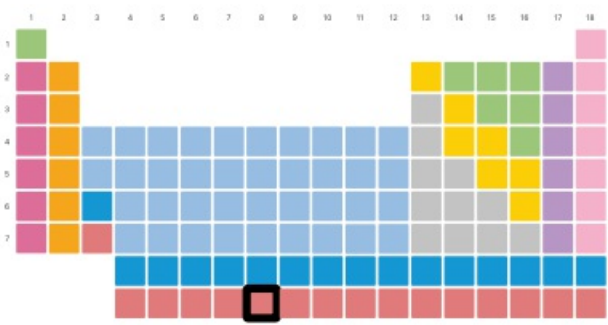


Neptunium

Actinide



Symbol

Np

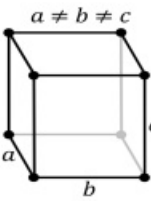
Atomic radius (pm)

175

Phase - Solid



Crystal Structure



Simple Orthorhombic

Atomic number

93

Melting Point (K)

917

History

The element Neptunium was discovered by E.M. McMillan and H. Abelson in year 1940 in United States . Neptunium was first isolated by in . Neptunium derived its name from Neptune, the eighth planet in the Solar System.

Appearance

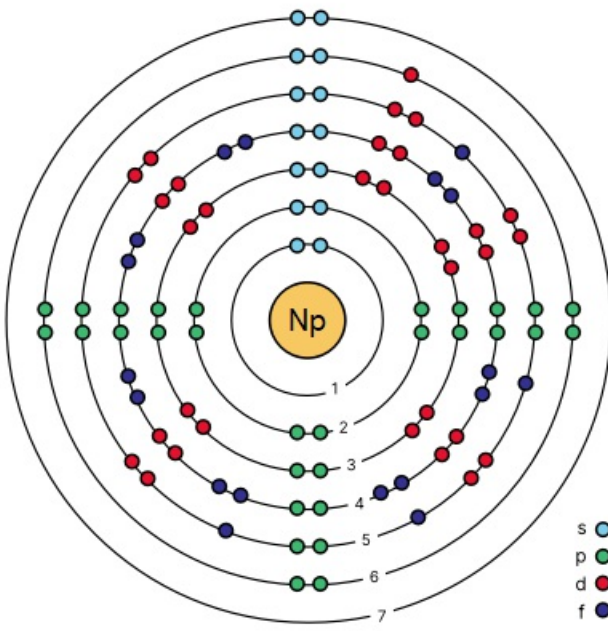
silvery metallic

Atomic weight (amu)

237

Boiling Point (K)

4273



[Rn] 5f4 6d1 7s2
[2, 8, 18, 32, 22, 9, 2]

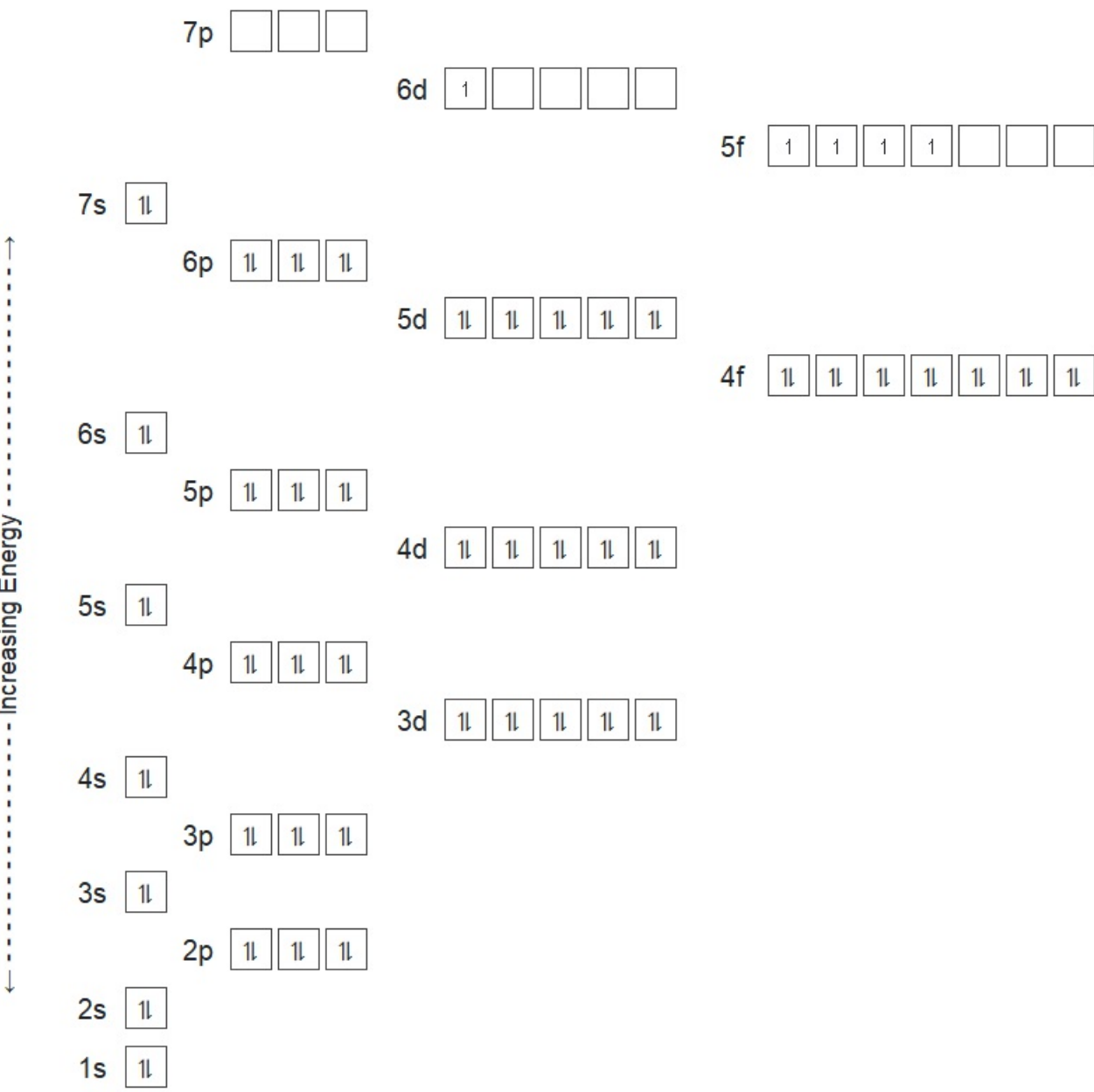
SCHOOLMYKIDS

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Neptunium

Actinide

Electronic Configuration



93

237

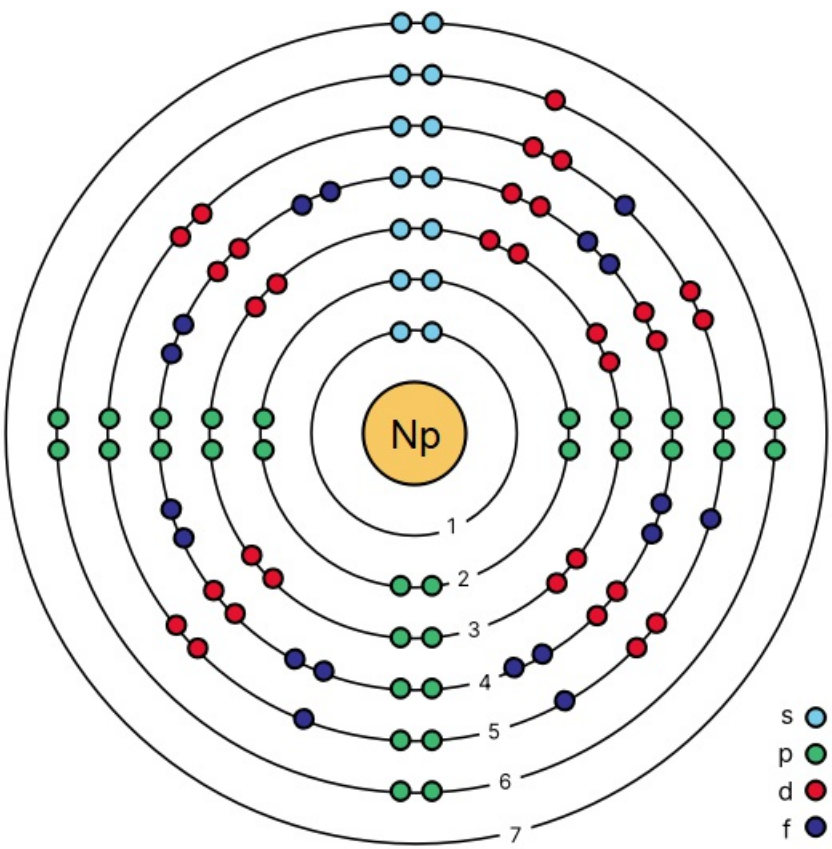
Np

Neptunium

[Rn] 5f4 6d1 7s2

Solid

Simple Orthorhombic



[Rn] 5f4 6d1 7s2
[2, 8, 18, 32, 22, 9, 2]

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