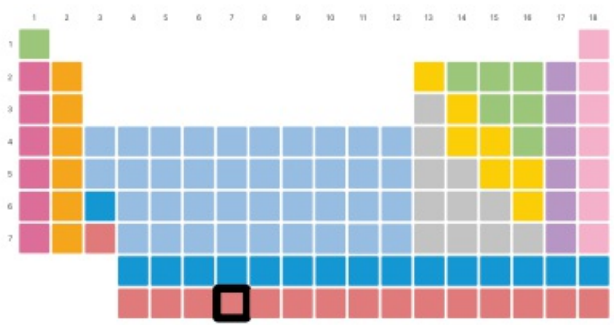


Uranium

Actinide



Symbol

U

Atomic number

92

Atomic weight (amu)

238.02

Atomic radius (pm)

175

Melting Point (K)

1408

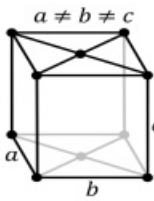
Boiling Point (K)

4200

Phase - Solid



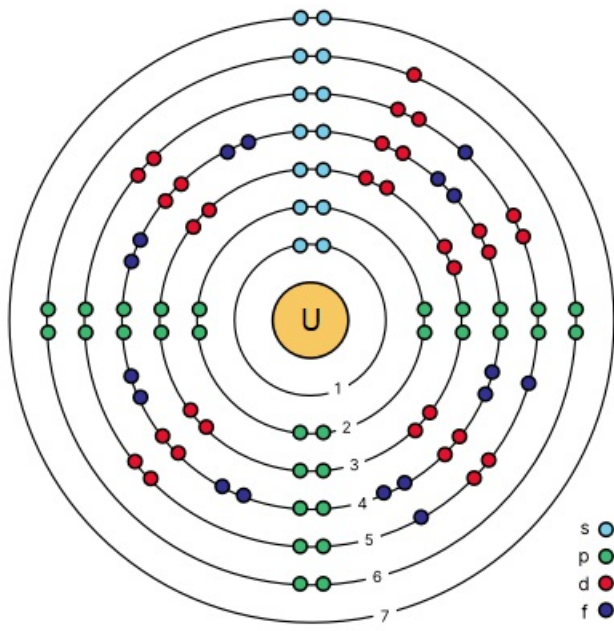
Crystal Structure



Base Centered Orthorhombic

History

The element Uranium was discovered by H. Klaproth in year 1789 in Germany . Uranium was first isolated by E.-M. Péligot in 1841 . Uranium derived its name from Uranus, the seventh planet in the Solar System.



[Rn] 5f3 6d1 7s2
[2, 8, 18, 32, 21, 9, 2]

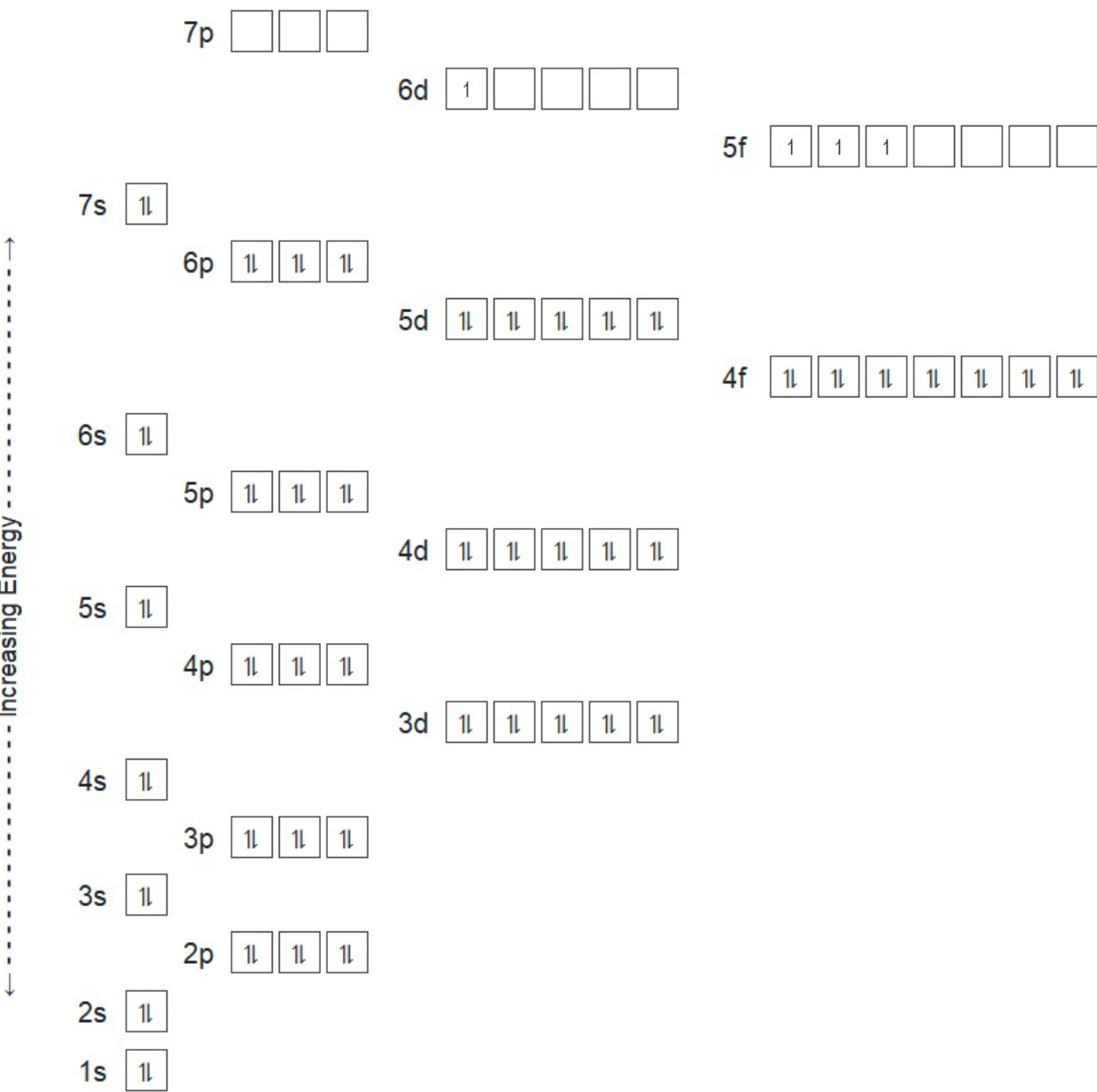
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Uranium

Actinide

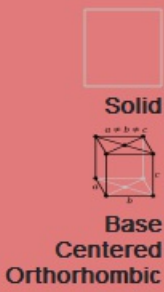
Electronic Configuration



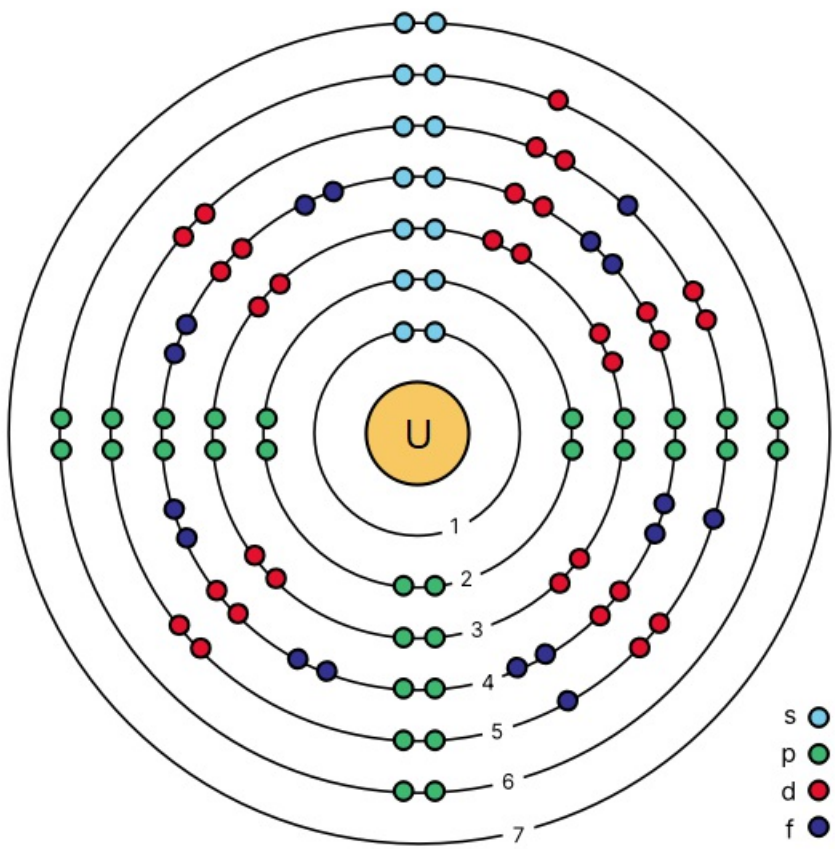
92 238.02891

U

Uranium



[Rn] 5f3 6d1 7s2



[Rn] 5f3 6d1 7s2
[2, 8, 18, 32, 21, 9, 2]

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