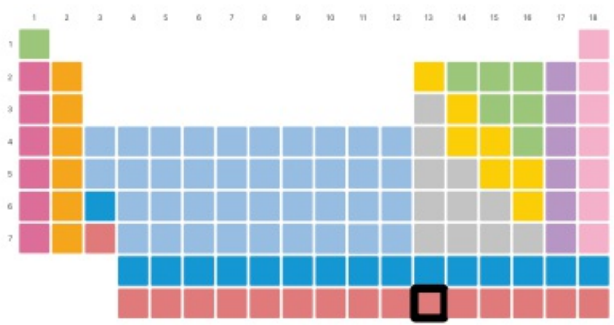


Californium

Actinide



Symbol

Cf

Atomic number

98

Atomic weight (amu)

251

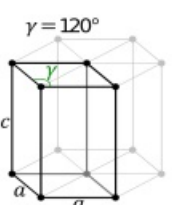
Melting Point (K)

1173

Phase - Solid



Crystal Structure



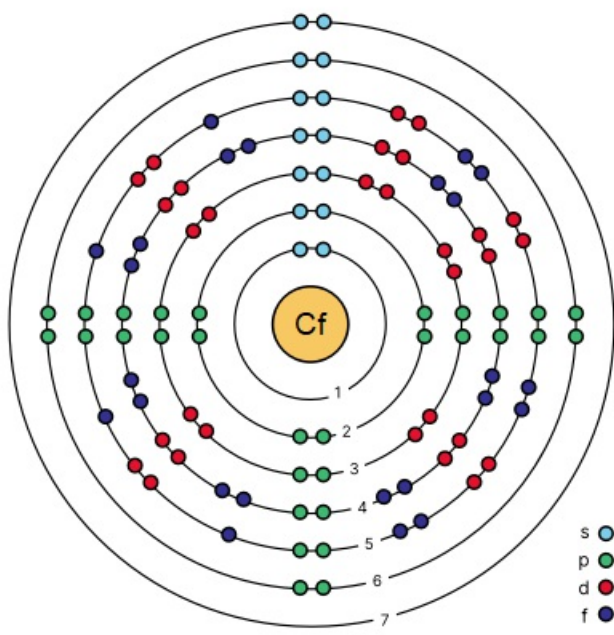
Simple Hexagonal

History

The element Californium was discovered by S. G. Thompson, K. Street, Jr., A. Ghiorso and G. T. Seaborg (University of California, Berkeley) in year 1950 in United States. Californium was first isolated by in . Californium derived its name from California, where the element was first synthesized.

Appearance

silvery



[Rn] 5f¹⁰ 7s²
[2, 8, 18, 32, 28, 8, 2]

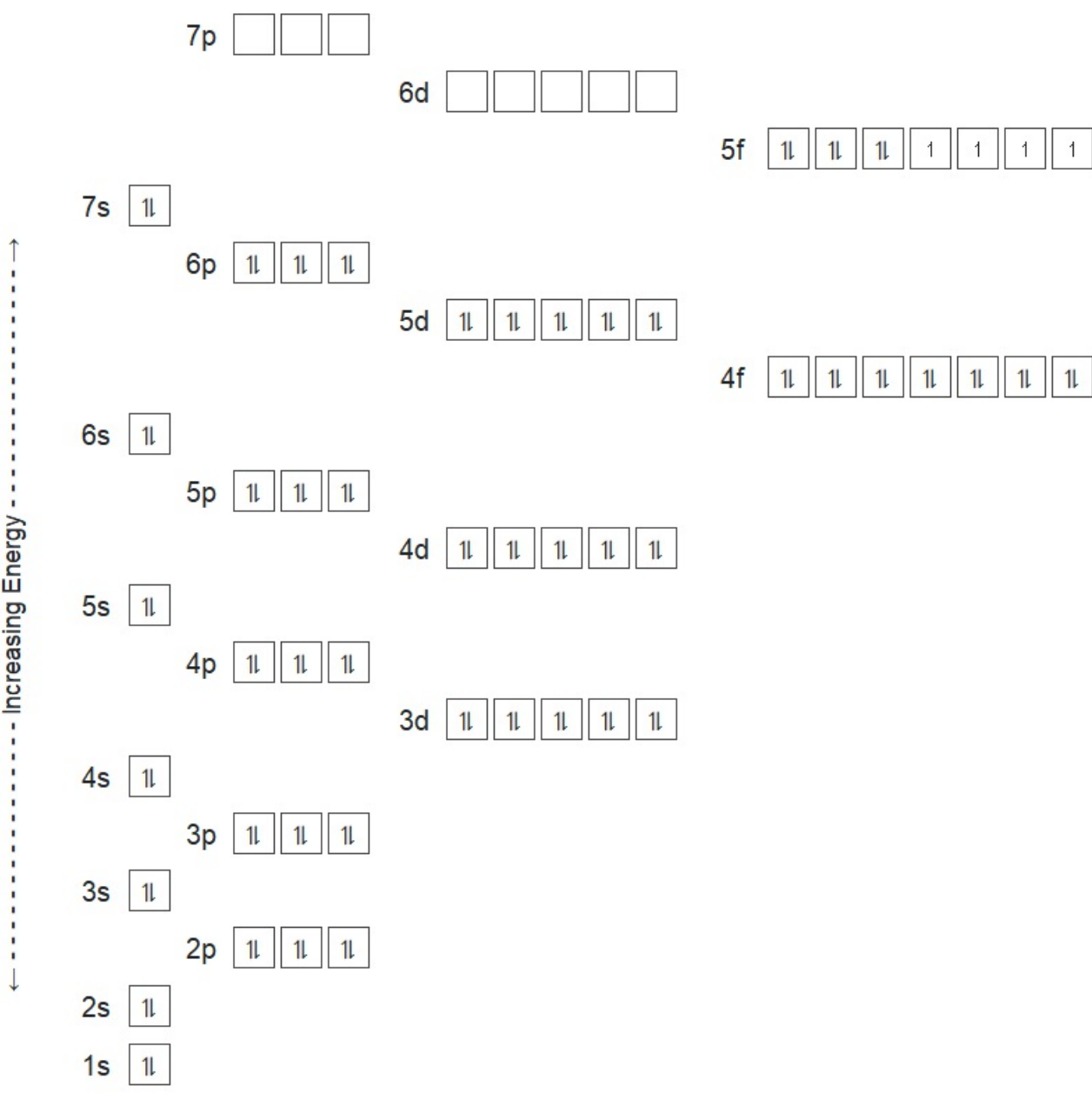
SCHOOLMYKIDS

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Californium

Actinide

Electronic Configuration



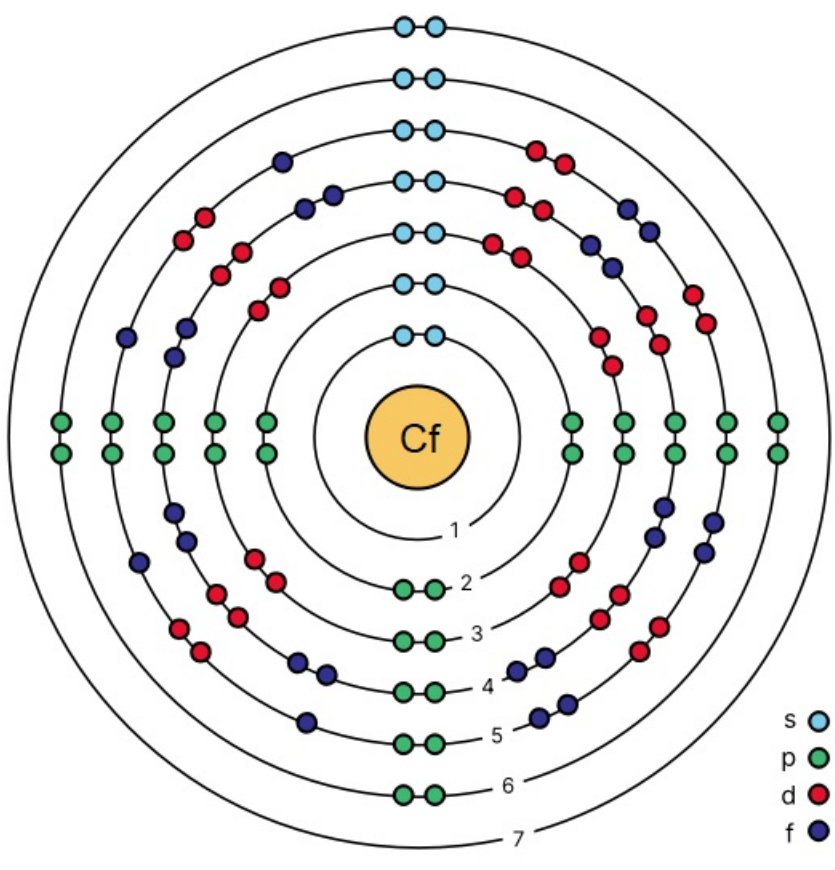
98 251

Cf

Californium

[Rn] 5f¹⁰ 7s²

Solid
Simple Hexagonal



[Rn] 5f¹⁰ 7s²
[2, 8, 18, 32, 28, 8, 2]

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