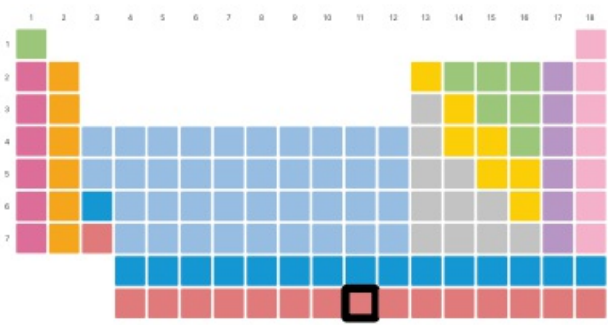


Curium

Actinide



Symbol

Cm

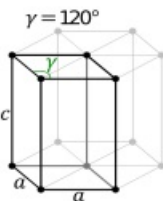
Melting Point (K)

1618

Phase - Solid



Crystal Structure



Simple Hexagonal

Atomic number

96

Boiling Point (K)

3383

History

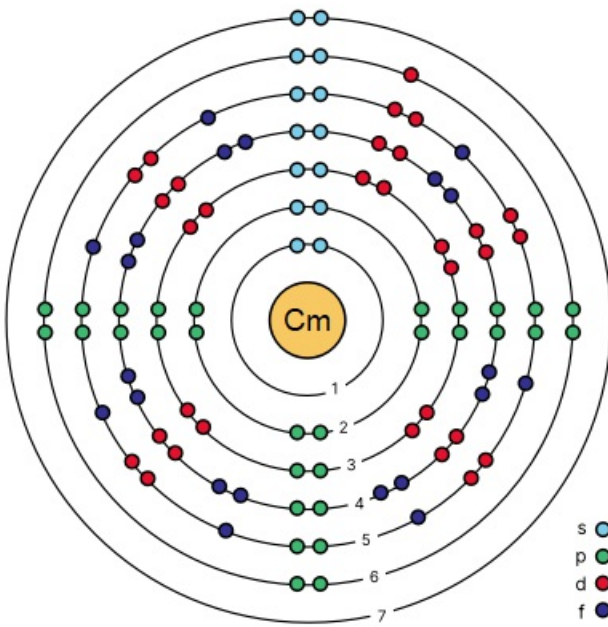
The element Curium was discovered by G. T. Seaborg, R. A. James and A. Ghiorso in year 1944 in United States . Curium was first isolated by in . Curium derived its name from Pierre Curie, a physicist, and Marie Curie, a physicist and chemist, named after great scientists by analogy with gadolinium.

Appearance

silvery metallic, glows purple in the dark

Atomic weight (amu)

247



[Rn] 5f7 6d1 7s2
[2, 8, 18, 32, 25, 9, 2]

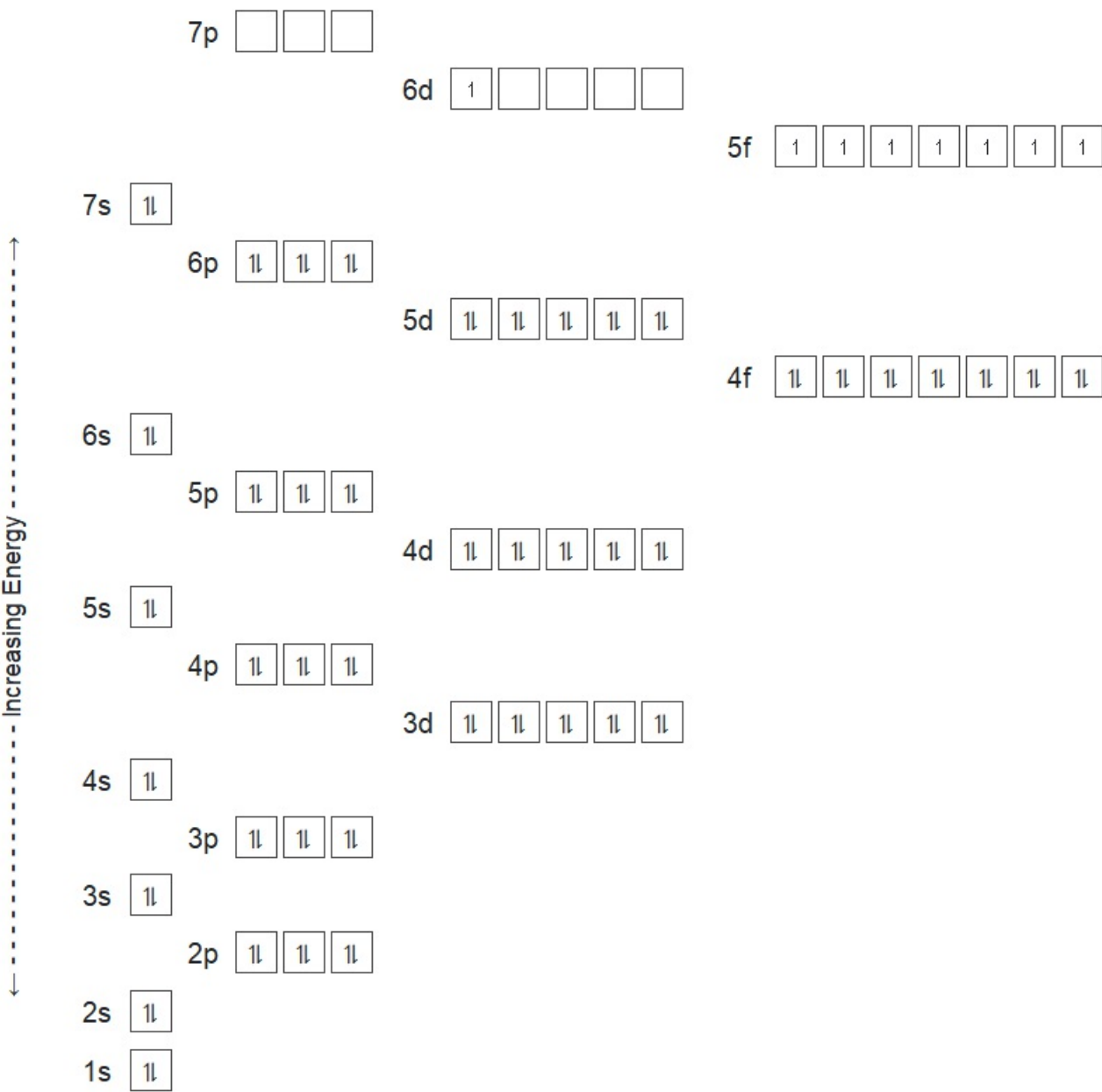
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Curium

Actinide

Electronic Configuration



96

247

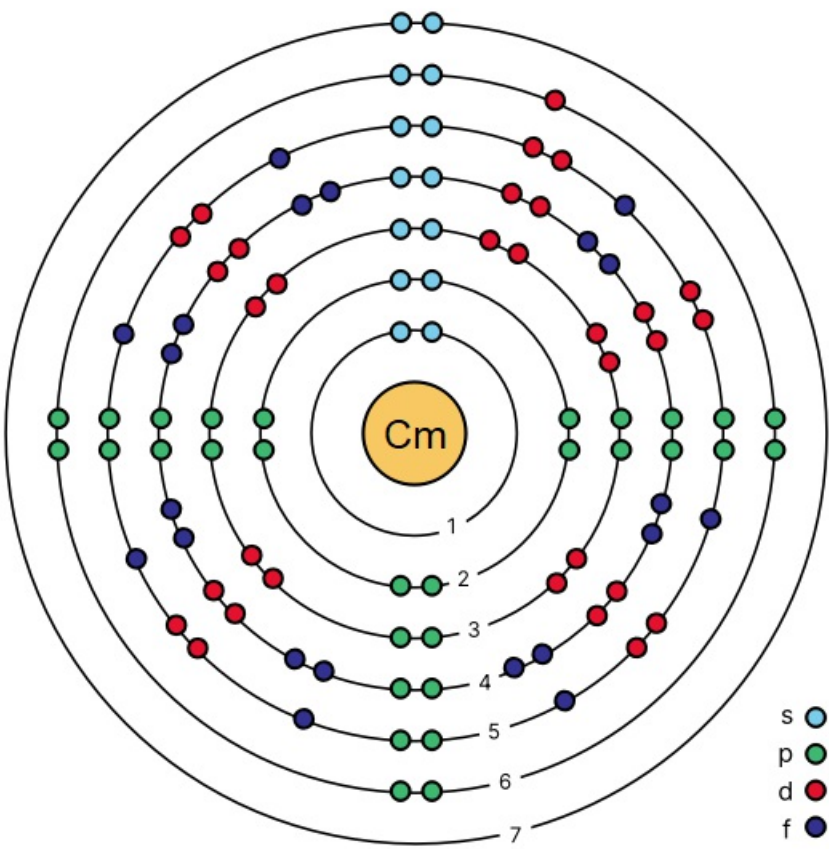
Cm

Curium

[Rn] 5f7 6d1 7s2

Solid

Simple Hexagonal



[Rn] 5f7 6d1 7s2
[2, 8, 18, 32, 25, 9, 2]

SCHOOLMYKIDS

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