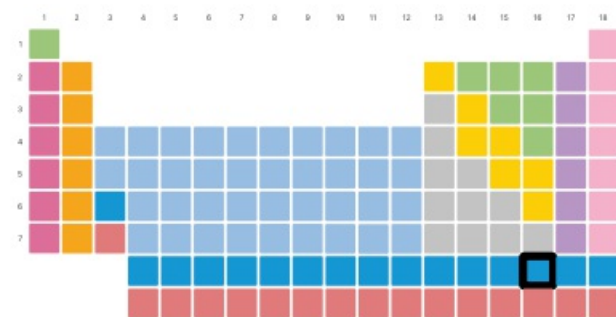


Thulium

Lanthanide



Symbol

Tm

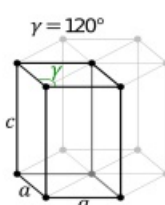
Atomic radius (pm)

222

Phase - Solid



Crystal Structure



Simple Hexagonal

Atomic number

69

Melting Point (K)

1818

History

The element Thulium was discovered by T. Cleve in year 1879 in Sweden . Thulium was first isolated by T. Cleve in 1879 . Thulium derived its name from Thule, the ancient name for Scandinavia.

Appearance

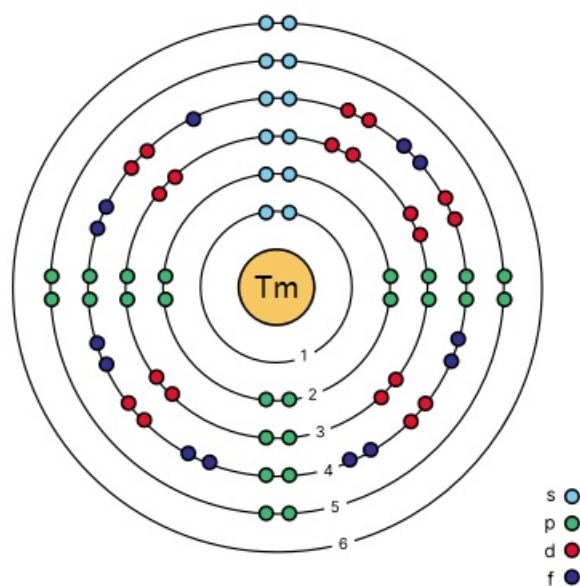
silvery gray

Atomic weight (amu)

168.93

Boiling Point (K)

2223



[Xe] 4f¹³ 6s²
[2, 8, 18, 31, 8, 2]

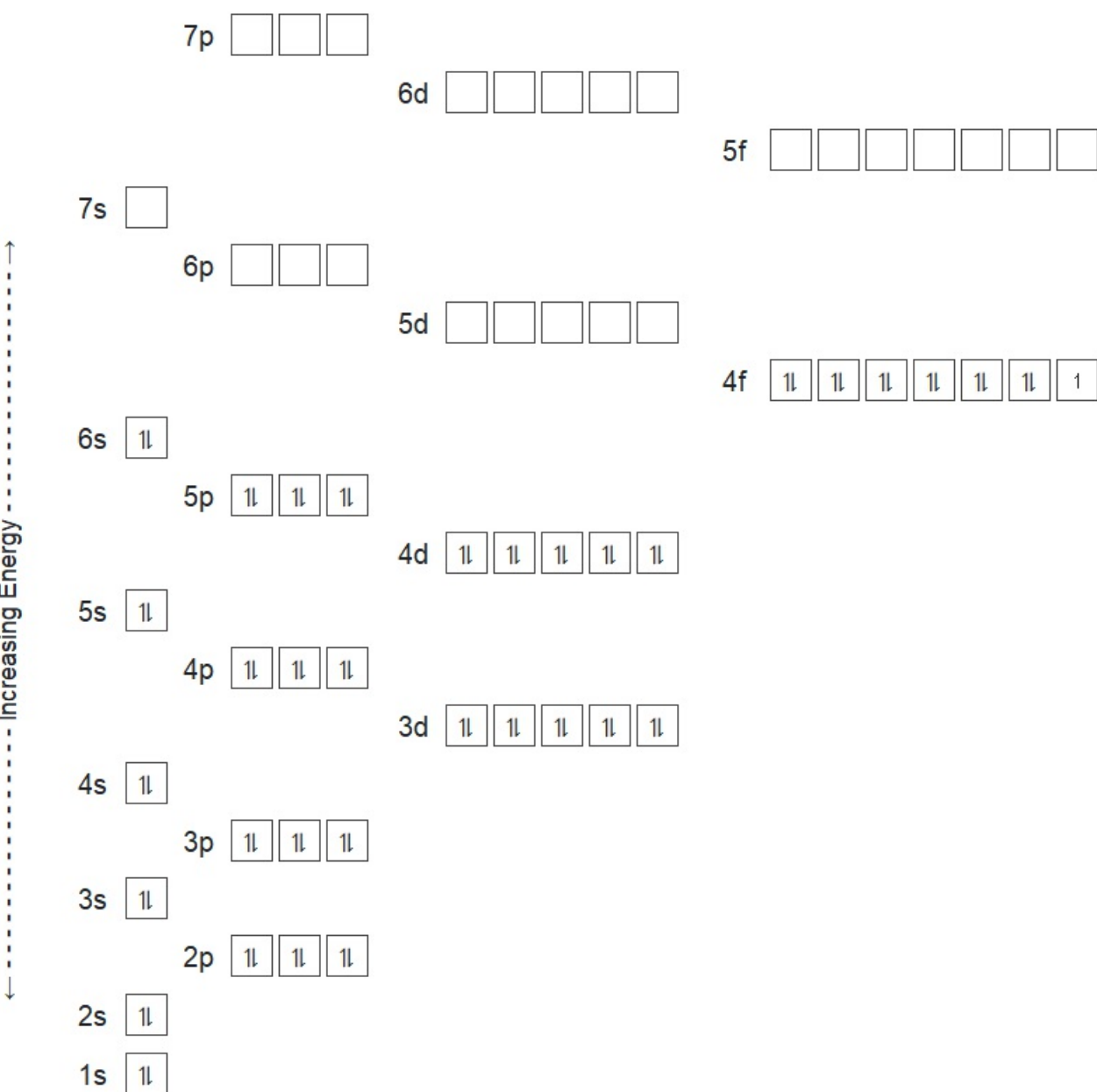
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Thulium

Lanthanide

Electronic Configuration



69

168.93421

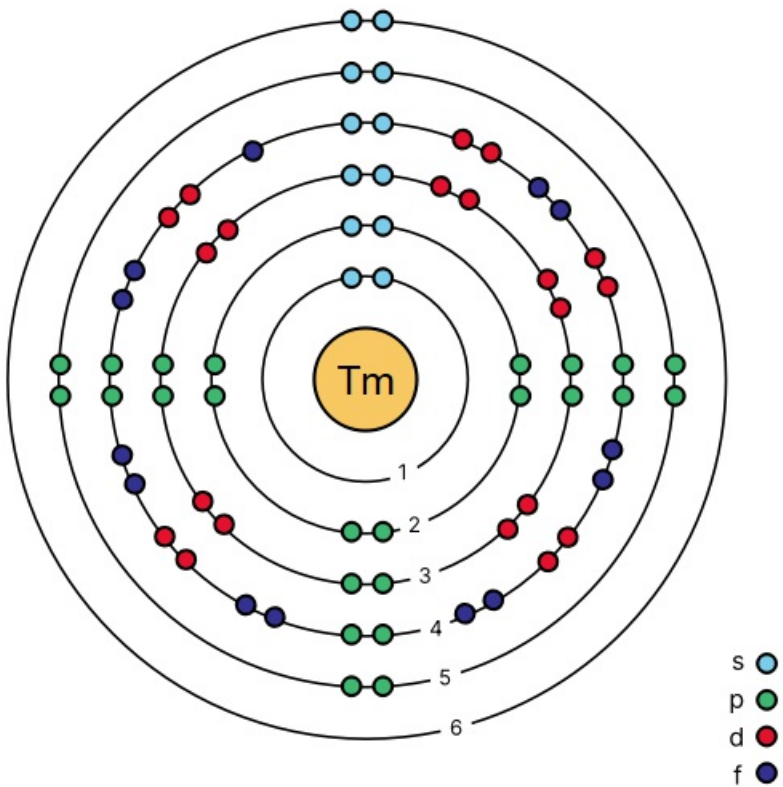
Tm

Thulium

[Xe] 4f¹³ 6s²

Solid

Simple Hexagonal



[Xe] 4f¹³ 6s²
[2, 8, 18, 31, 8, 2]

SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS