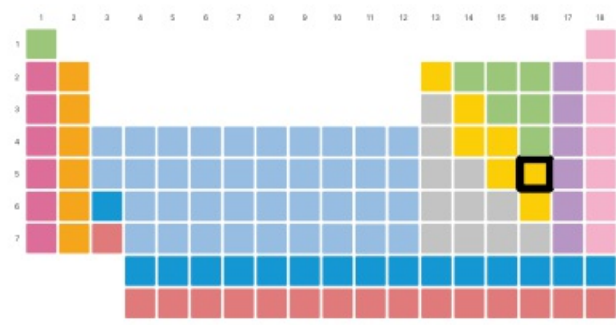


Tellurium

Metalloid



Symbol

Te

Atomic number

52

Atomic weight (amu)

127.6

Atomic radius (pm)

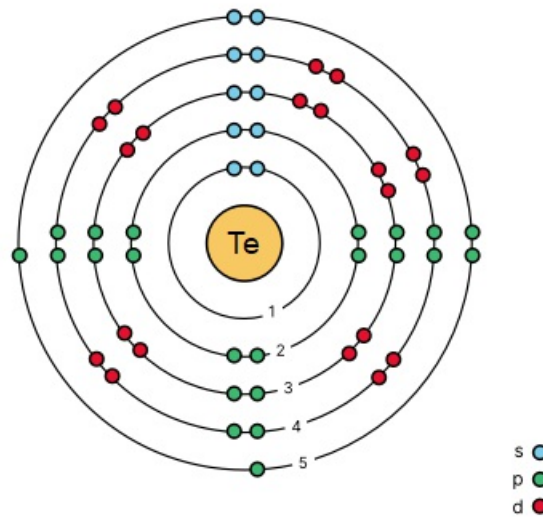
123

Melting Point (K)

722.66

Boiling Point (K)

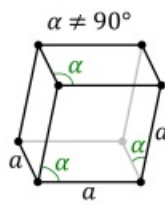
1261



Phase - Solid



Crystal Structure



Simple Trigonal

History

The element Tellurium was discovered by F.-J.M. von Reichenstein in year 1782 in Romania . Tellurium was first isolated by H. Klaproth in . Tellurium derived its name from Latin tellus, meaning 'earth'.

[Kr] 4d¹⁰ 5s² 5p⁴
[2, 8, 18, 18, 6]

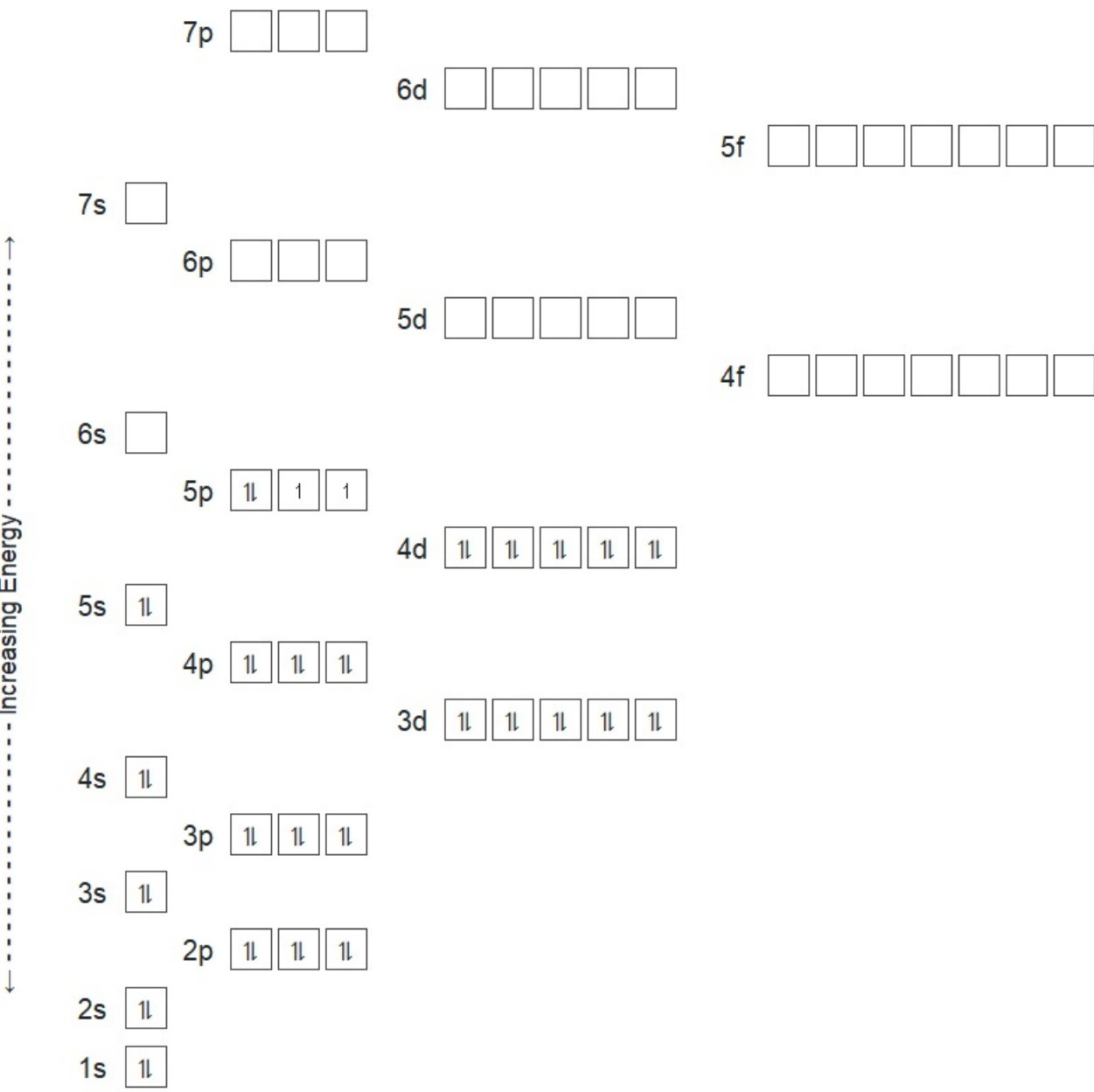
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Tellurium

Metalloid

Electronic Configuration



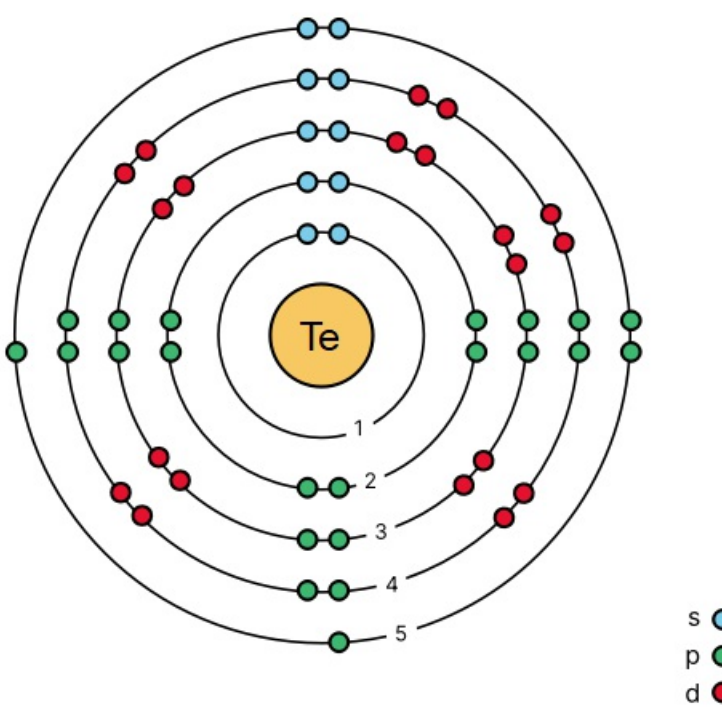
52

127.6

Te

Tellurium

[Kr] 4d¹⁰ 5s² 5p⁴



[Kr] 4d¹⁰ 5s² 5p⁴
[2, 8, 18, 18, 6]

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