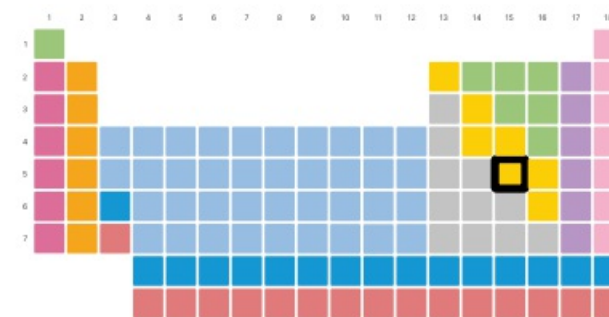


Antimony

Metalloid



Symbol

Sb

Atomic number

51

Atomic weight (amu)

121.76

Atomic radius (pm)

133

Melting Point (K)

903.78

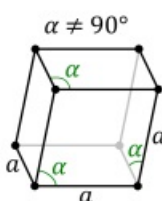
Boiling Point (K)

1860

Phase - Solid



Crystal Structure



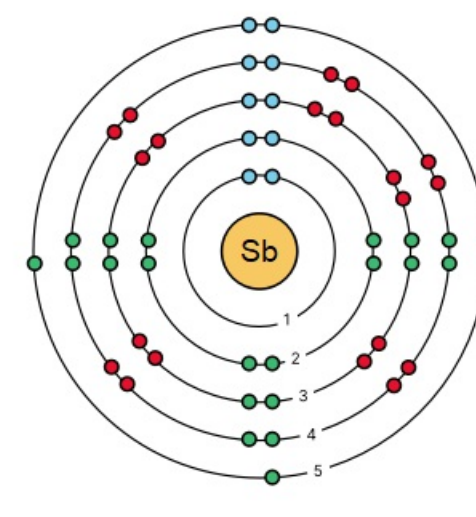
Simple Trigonal

History

The element Antimony was discovered by Arabic alchemist in year ca. 800 AD in one . Antimony was first isolated by in . Antimony derived its name from the Greek anti, 'against', and monos, 'alone' (stibium in Latin).

Appearance

silvery lustrous gray



[Kr] 4d¹⁰ 5s² 5p³
[2, 8, 18, 18, 5]

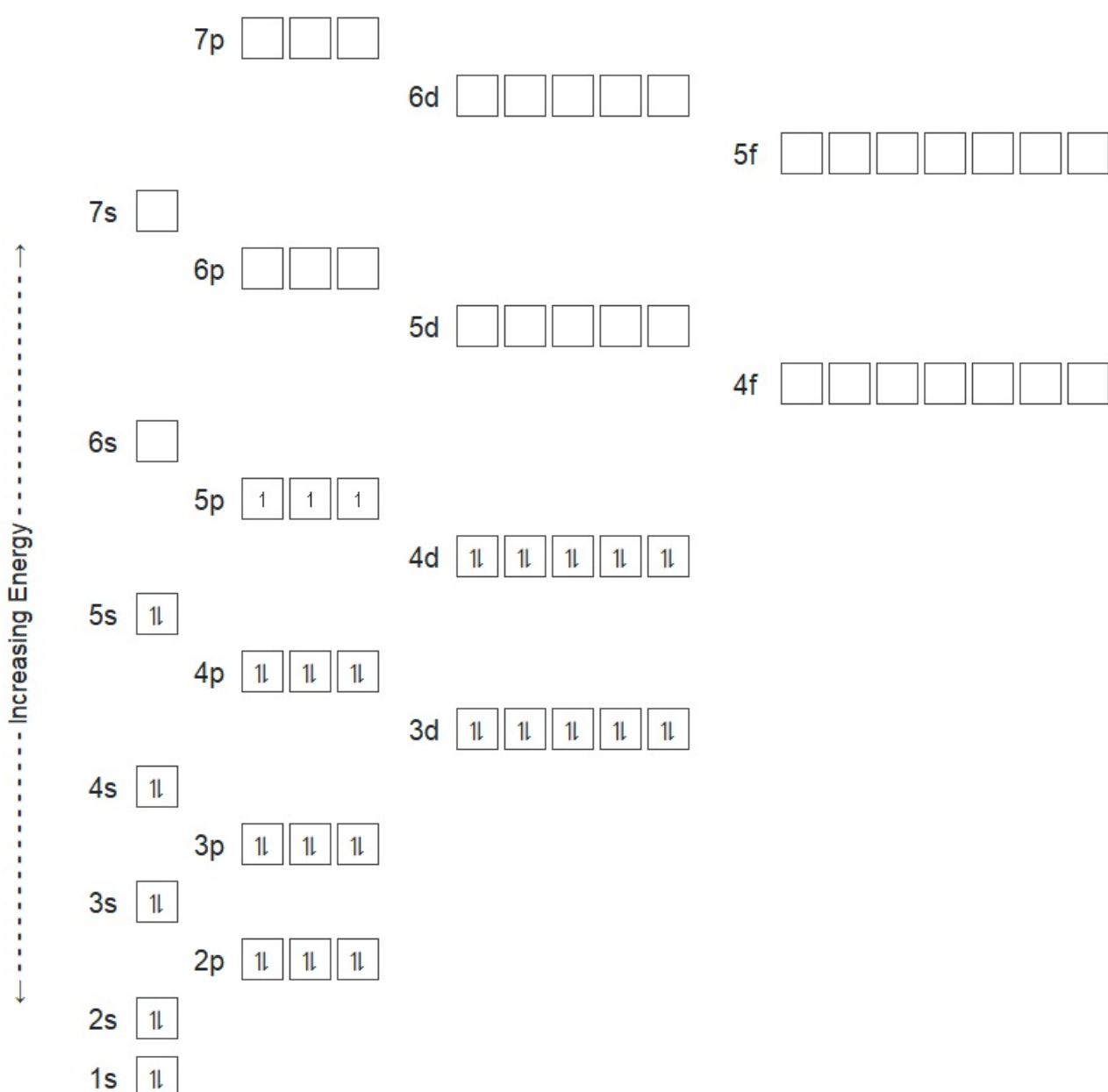
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Antimony

Metalloid

Electronic Configuration

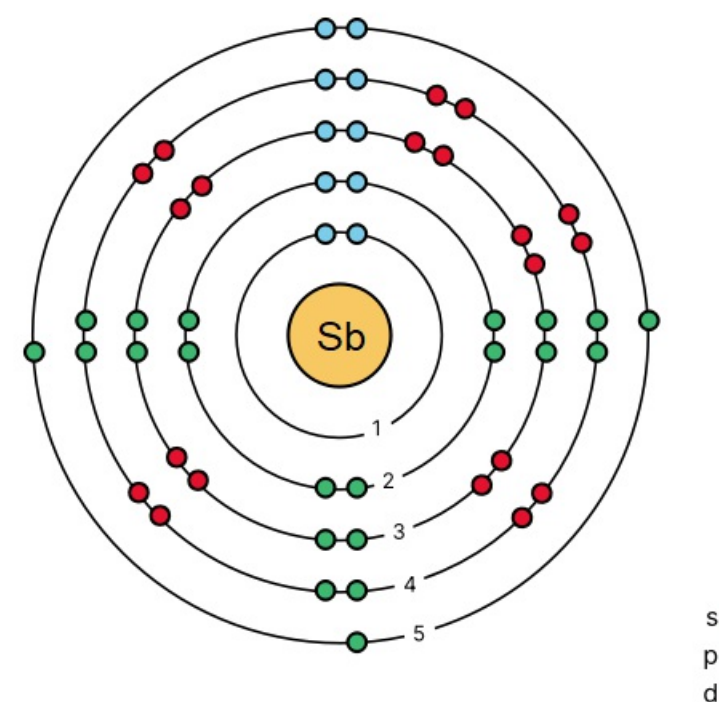


51 121.76

Sb

Antimony

[Kr] 4d¹⁰ 5s² 5p³



[Kr] 4d¹⁰ 5s² 5p³
[2, 8, 18, 18, 5]

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