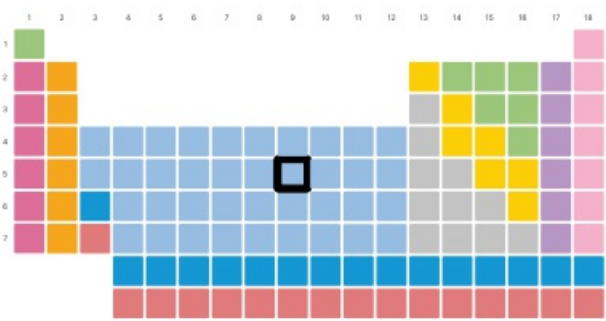


Rhodium

Transition Metal



Symbol

Rh

Atomic number

45

Atomic weight (amu)

102.90

Atomic radius (pm)

173

Melting Point (K)

2237

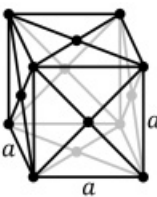
Boiling Point (K)

3968

Phase - Solid



Crystal Structure



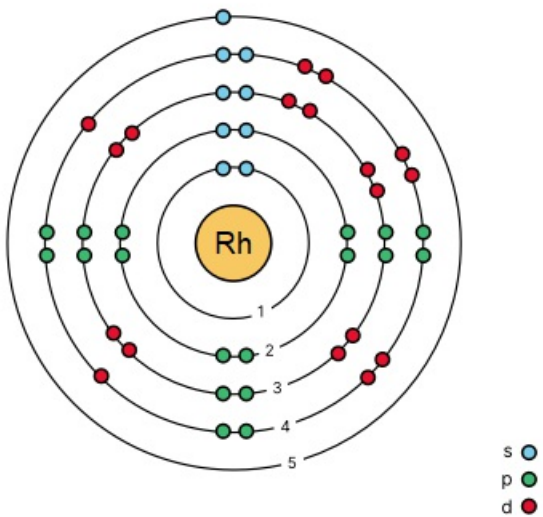
Face Centered Cubic

History

The element Rhodium was discovered by H. Wollaston in year 1804 in United Kingdom . Rhodium was first isolated by H. Wollaston in 1804 . Rhodium derived its name from the Greek rhodos, meaning 'rose coloured'.

Appearance

silvery white metallic



[Kr] 4d8 5s1
[2, 8, 18, 16, 1]

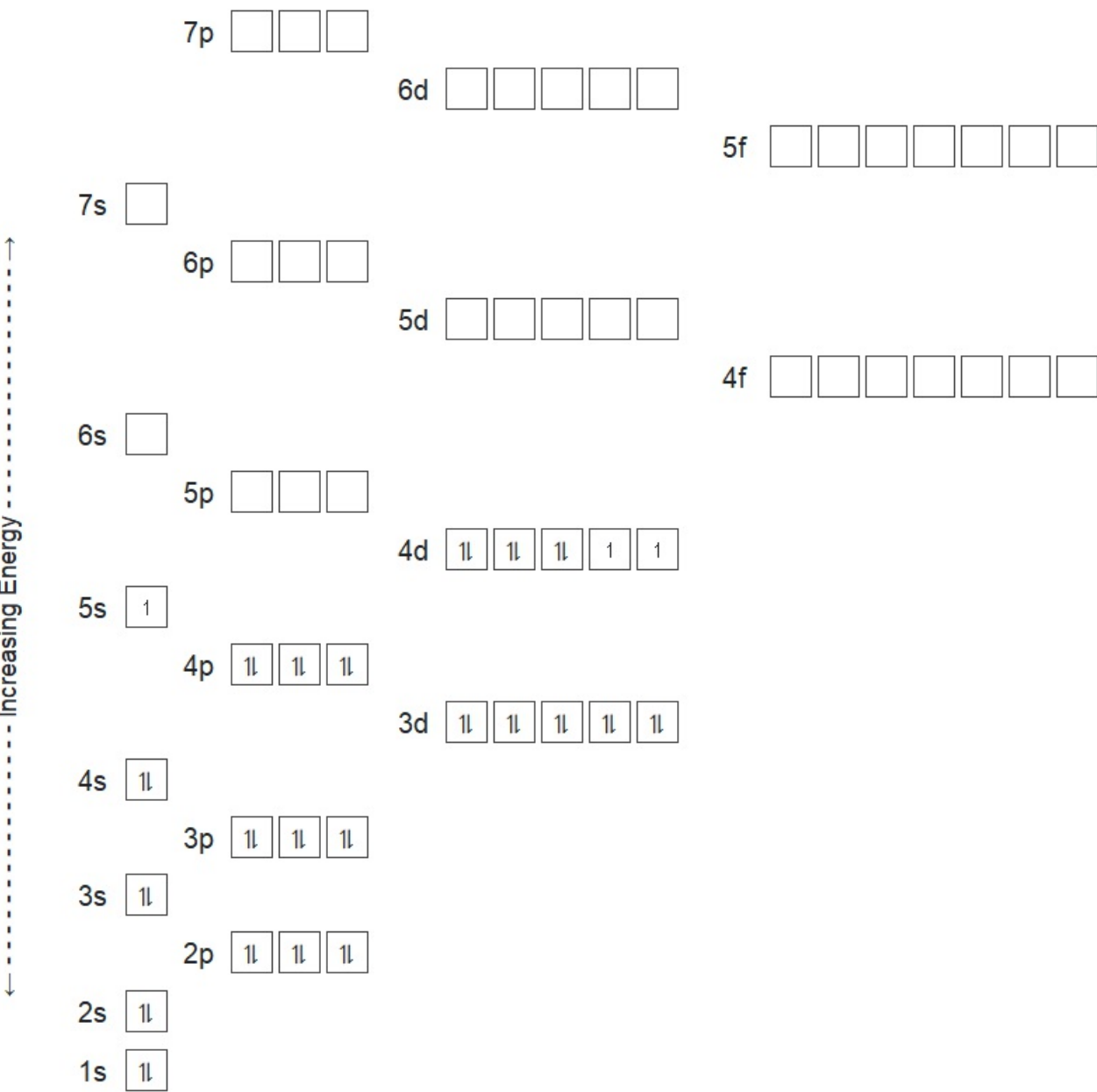
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Rhodium

Transition Metal

Electronic Configuration



45

102.9055

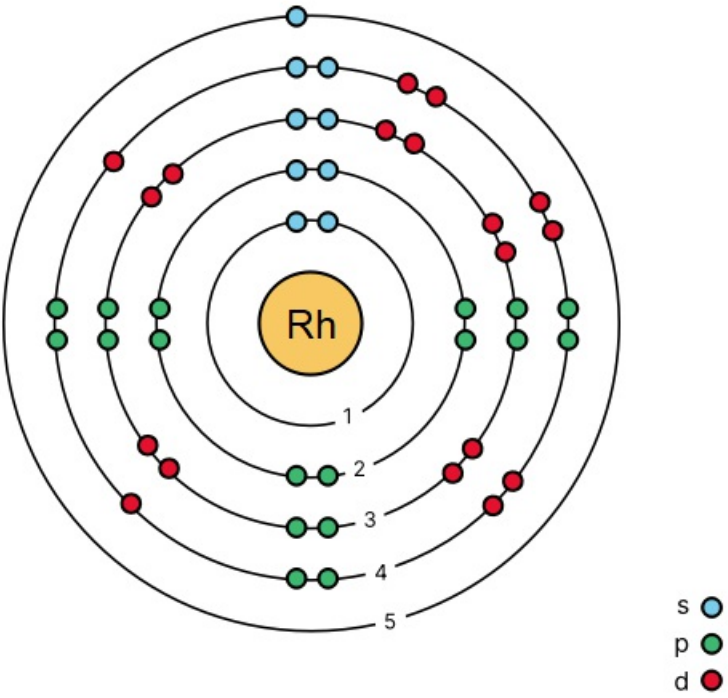
Rh

Rhodium

[Kr] 4d8 5s1

Solid

Face Centered Cubic



[Kr] 4d8 5s1
[2, 8, 18, 16, 1]

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