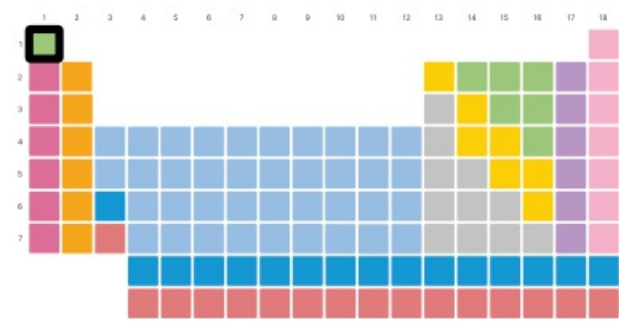


Hydrogen

Other Nonmetal



Symbol

H

Atomic number

1

Atomic weight (amu)

1.00

Atomic radius (pm)

53

Melting Point (K)

14.01

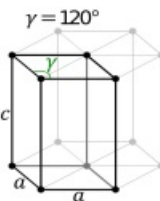
Boiling Point (K)

20.28

Phase - Gas



Crystal Structure



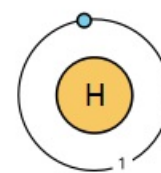
Simple Hexagonal

History

The element Hydrogen was discovered by H. Cavendish in year 1766 in United Kingdom . Hydrogen was first isolated by Paracelsus in 1500 . Hydrogen derived its name from the Greek elements hydro- and - gen meaning 'water-forming'.

Appearance

colorless gas



1s1
[1]

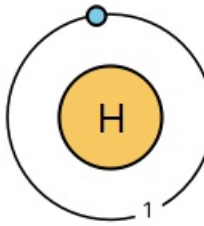
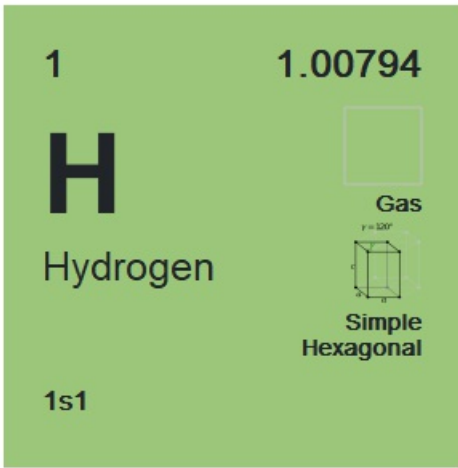
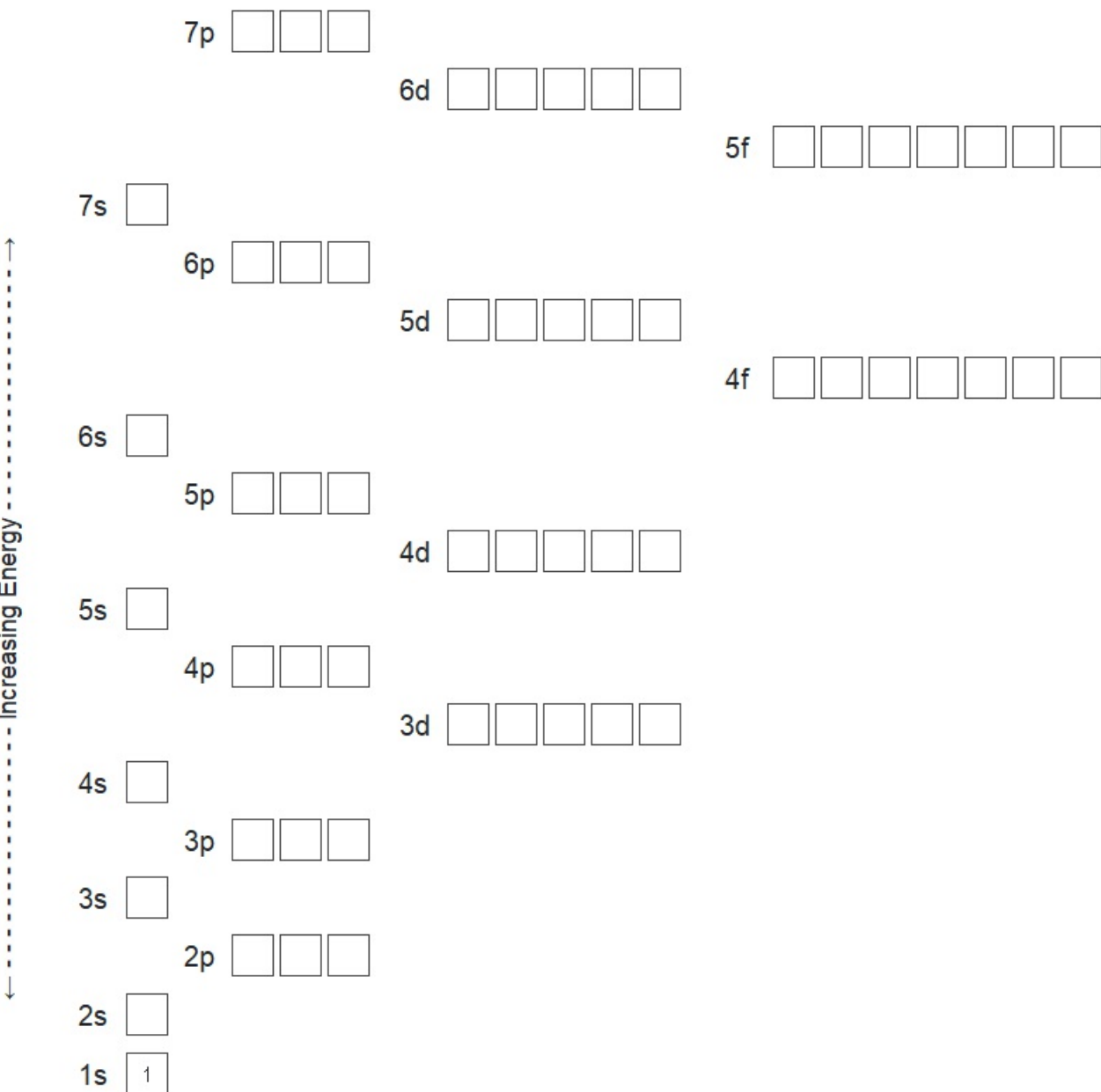
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Hydrogen

Other Nonmetal

Electronic Configuration



1s1
[1]

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