

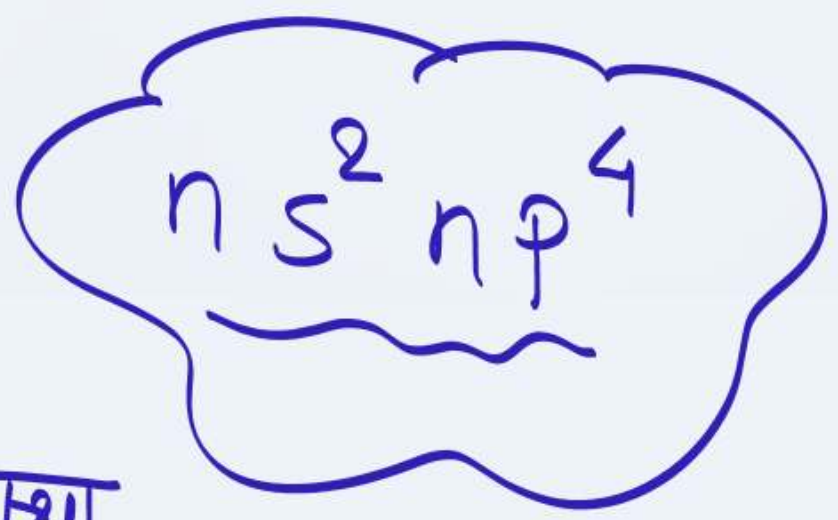
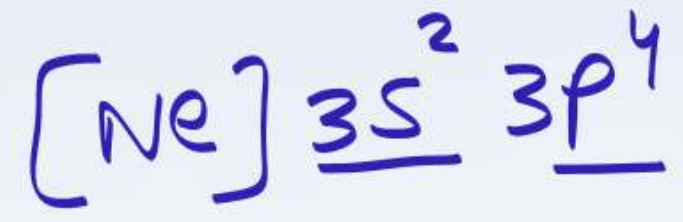
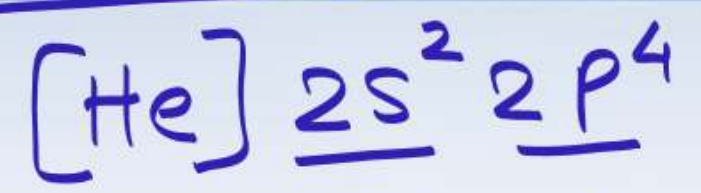
Chalcogen

G-16

Oxygen family

\* सामान्य इले. विन्यास

O	8
S	16
Se	34
Te	52
Po	84

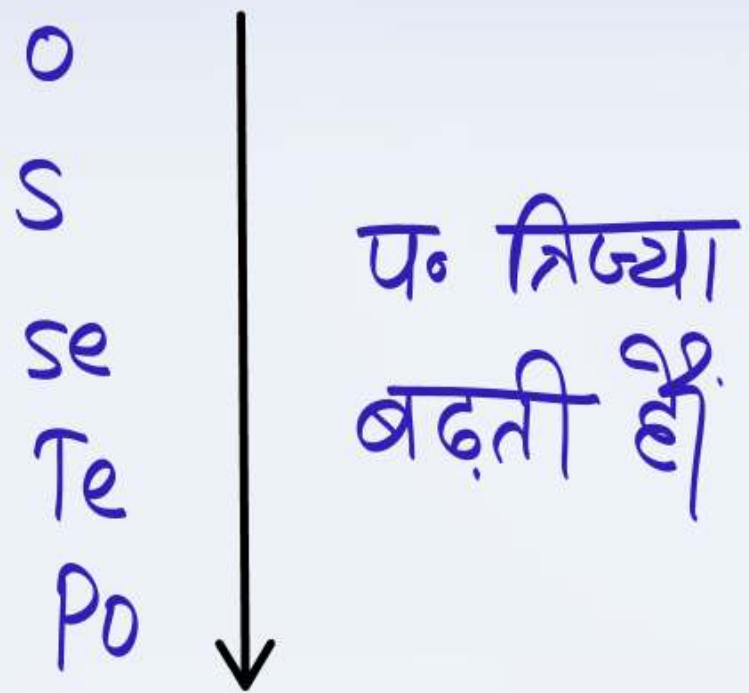


\* भौतिक अवस्था

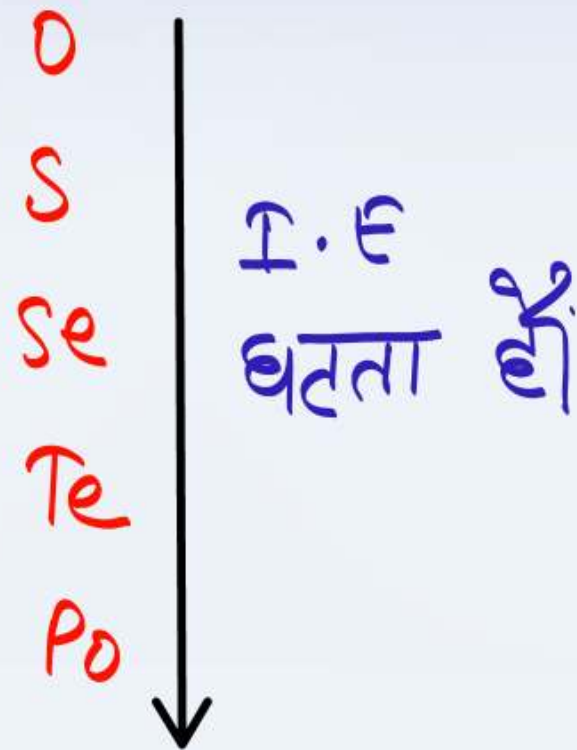
O<sub>2</sub> - गैस

अन्य - ठोस

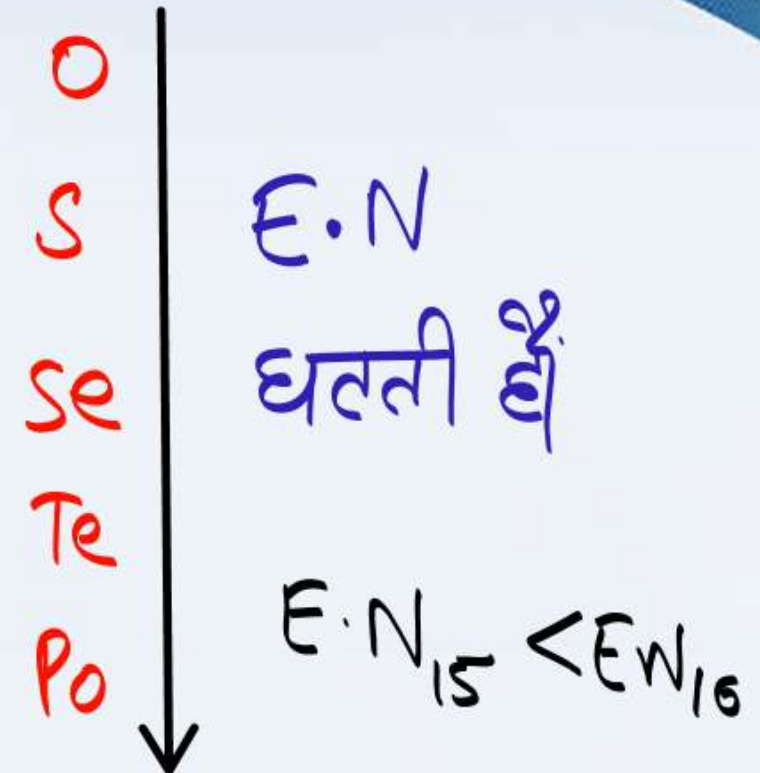
\* पं. त्रिज्या



\* आयनन संश्लेषी



\* विद्युत-चुम्बकता



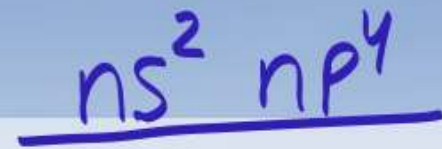
\* इलेक्ट्रॉन बंधुता

मौ. वर्ग - 16 के तत्वों में  $e^-$  प्राप्त करने की क्षमता कम होती है।

\* इवणांक & क्वथनांक



# ऑक्सीकरण अवस्था



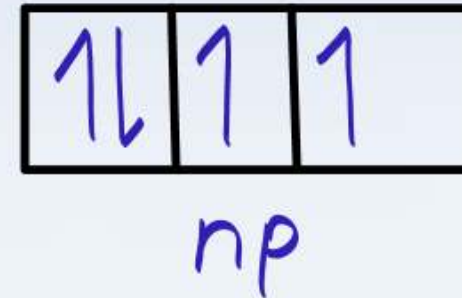
$0 = -2 \checkmark$

$= -1 \checkmark$  ( $H_2O_2$ )



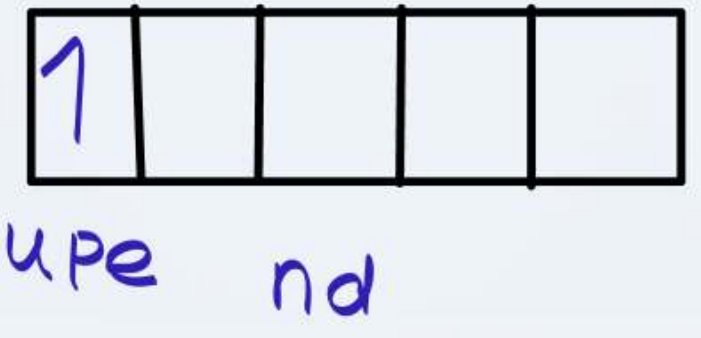
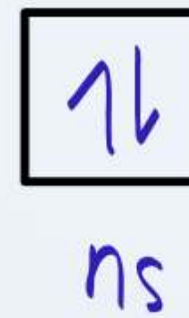
अन्य तत्व

+2, +4, +6



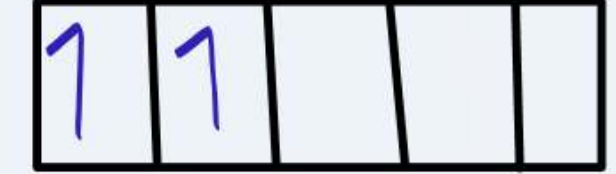
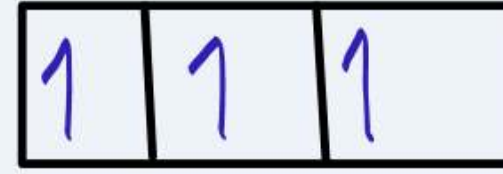
2 upe

1st Ex.



4 upe nd

2nd Ex.



6 upe