

Next line \rightarrow 8th line

Nobel gas
जिसे
6
7

He - Helium \Rightarrow

lungs \rightarrow $O_2 + He$ \rightarrow 22%



Diver gas
जो तैरता है



Death
 $\frac{2}{2} = 3$

Ne - Neon \Rightarrow

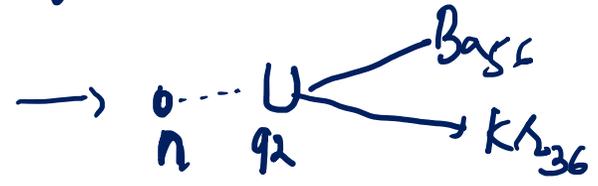
Bulb \Rightarrow advertising gas \rightarrow Street lamp

Ar - Argon \Rightarrow



mercury \rightarrow Halogen lamp
4K1

Kr - Krypton \rightarrow explosive



Xe - Xenon \rightarrow

nobel gas - exception \Rightarrow Reactive
अपवाद \Rightarrow Nobel gas

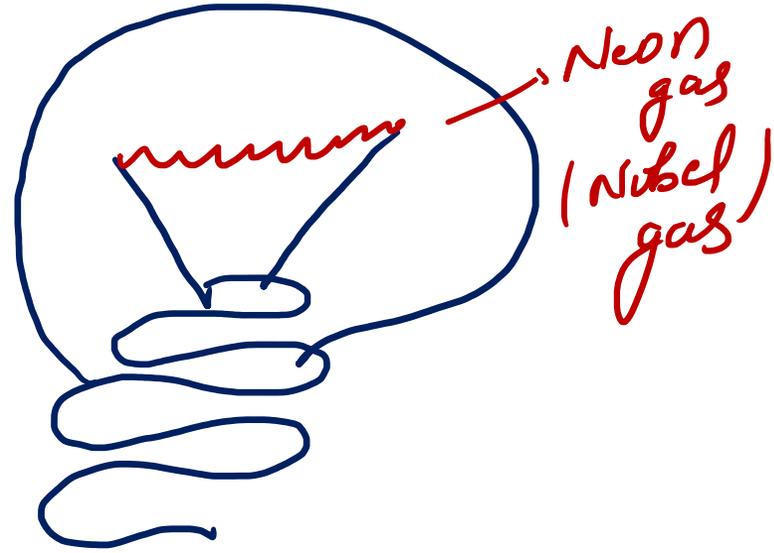
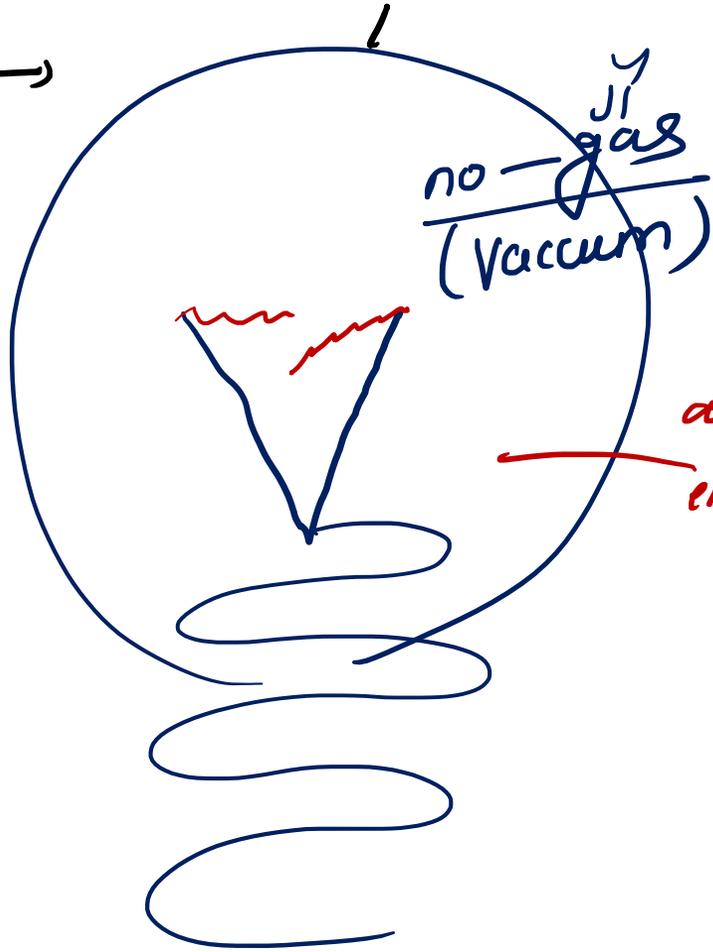
Rn - Radon

The nobel gas which work as a radioactive element

Oganesson - Og
118 elem

इसो एलेमेंट जो radioactive में रहे करते हैं।

First Bulb



Some Imp Elements त्रव,

Iron लोहा →

पृथ्वी में पाए जाने वाले 5वां सबसे अधिक पाया जाने वाला तत्व
4th most abundant element in the crust

Hemoglobin में पाया जाता है

लोहा कम होने से anemia हो जाता
deficiency of Iron Cause anemia

Types of iron लोहे के प्रकार

① Pig iron कच्चा लोहा \Rightarrow 4% carbon impurity

② Cast iron लोहा लोहा \Rightarrow 3% carbon

③ Wrought iron लोहा लोहा \Rightarrow 1.75% carbon

Purest form of iron

Alloy मिश्रधातु \Rightarrow Iron लोहा

Steel स्टील \Rightarrow लोहा + Carbon (0.50%)

तो option \Rightarrow Nickel (Ni)

Stainless steel
ऑक्सीजन रहित स्टील

लोहा + Carbon (0.50%)

Steel
स्टील

अगर option में Cr लोहा होगा
Chromium
(Cr)
(12%)

galvanization ⇒

जिस्त Rusting



Paint → zinc (zn)

जिस्त

↓
To avoid Rusting

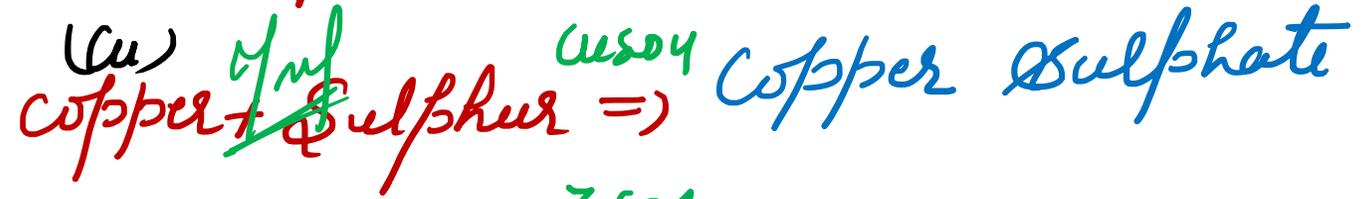
Vitroil યોથા →

- લોટ Iron
- Copper તાંબા
- Zinc ગરત

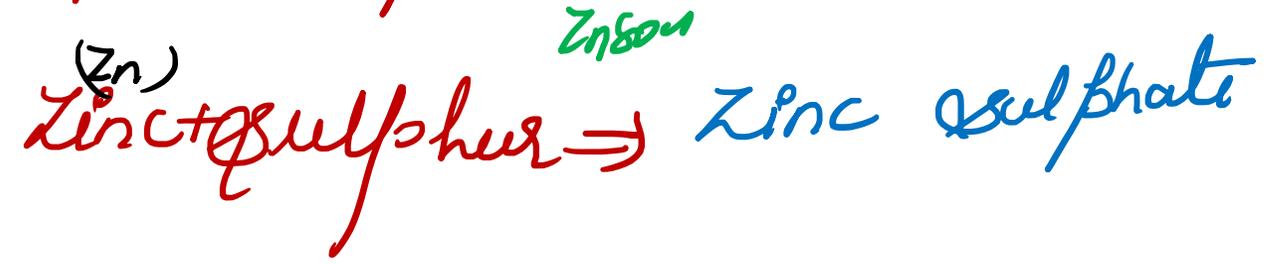
Known as
લોલા યોથા



green vitroil
ગરત યોથા



Blue vitroil
ગીલા યોથા



White Vitroil
શફેદ યોથા

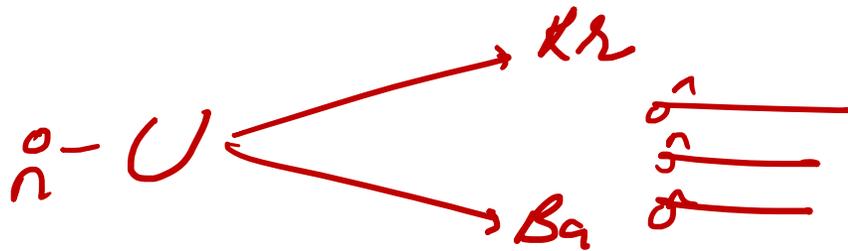
Imp

Copper तँमी → Alloy धातु
9205158420

- Bronze → ^{sn} Sanki ^{cu} Kutta Bronze Ka $(Sn, Cu)^{90\%}$
- Brass → ^{zn} Zakhmi ^{cu} Kutta Brush Krega → $[Zn, Cu]$
- Bell metal → ^{sn} Sanki ^{cu} Kutte ke galle me Ghanti $(Sn, Cu)^{80\%}$
- Gun metal → ^{sn} Sanki ^{cu} Kutta unse ^{zn} Zakhmi (Sn, Cu, Zn)
- Rolled gold → Kutta allu Khayege (Cu, Al)

| | |
|--------------------------|----------------|
| Cu → Kutta | Cu - copper |
| Sn → Sanki ^o | Sn - Tin |
| Al → Allu | Al - Aluminium |
| Zn → Zakhmi ^o | Zn - Zinc |

Uranium (U) → Nuclear reactor
as a fuel
एनर्जी



Known as Yellow cake → radioactive element
दूध

☞ Metal of hope ⇒
आशा का धातु

smuggling border of
एक Yellow cake
के नाम से इसे जानते हैं