

3rd line → સાત મુડા →

બોજ → B - Boron

અલુ → Al - Aluminium

ગાલ → Ga - Gallium

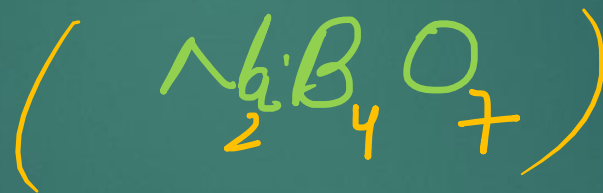
ઇન્ડ → In - Indium

થેલ → Th - Thallium } X

Boron $\rightarrow$ (B)

use as a Borax

$\rightarrow$ ternal agent
अर्क (मिने मिला दवा)



Aluminium

Alumina, Bauxite, Amphotheric
अम्लीय क्षारी

acid
अम्ल

Base
क्षार

All metals are Base
 માયે ધાતુ ટાકીય દોનું છે

Fe, Cu, Zn, Al

ant
acid

ENO

ex=

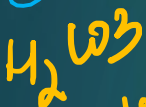


Magnesium water

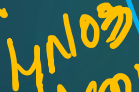


Base
Magnesium hydroxide

H₂O



Carbonic acid



Nitric acid



Sulphuric acid

All non-metals are acid

અધાતુ ટાકીય દોનું છે

acid
rain



CO₂

NO₂

SO₂

Galium →



Melton Balm

$$E^2(m) = 4\pi \frac{D}{4\pi E m} \sin \frac{\pi}{2}$$


4th Line → कार्बो

कार्बो - C - Carbon



poisonous gas
विषल गैस



non polluting gas



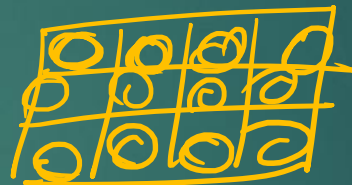
freon gas



Methane

शिला - Si - Silicon

Semiconductor अर्धचालक



Solar cell

जर्म - Ge - Germanium

तुंग - Sn - Tin

Alloy मिश्रधातु

Bronze

Bell Metal

Gun - Metal

स्वर्ण - Pb - Lead

Anti-knock

Product अणु

Tetra ethyl lead (TEL)

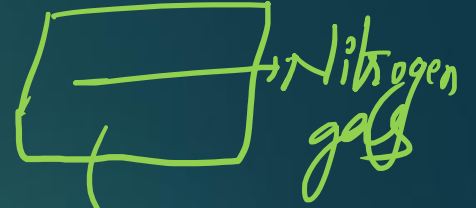
Mars gas

Bio-gas



• 1111 पाँचवा → 5th line

• 1111 - N - Nitrogen → Liq N₂ → Cryopreservation
रक्त का रक्षा
lighter



पाँचवा - P - Phosphorus → bones & teeth
Calcium ← Phosphorus

food packing

एवम के साथ आता

315 - As - Arsenic → catch fire with air
bullet - poison
मिट्टी

• Sb - Antimony → Eyeblick
Kajal
रक्षा

नीच - Bi - Bismuth → Batter

halogen 4 line $\rightarrow$ 310 Cl $\rightarrow$

1st $\rightarrow$ F - Fluorine $\rightarrow$  Yellow Teeth
Fluorosis

2nd $\rightarrow$ Cl - Chlorine $\rightarrow$  Bleach the water (water purifier) $\rightarrow$ Cl₂ gas
Antibacterial

3rd $\rightarrow$ Br - Bromine | Brown-red liquid $\rightarrow$ only Non-metal found liquid state

4th $\rightarrow$ I - Iodine $\rightarrow$  Shining non-metal
4th 4th 314 1st

5th $\rightarrow$ At - Astatine $\rightarrow$ Radioactive metal

2021 $\Rightarrow$ 500 vac

Join

200 fees

20000 credits

$\Rightarrow$ 4000000 cr

Govt

Form

Enam

6 line → ओरत =

ओ $O \rightarrow$ Oxygen → $\text{Nascent oxygen} \rightarrow O_2$

ocean 23.1°

fresh air 21.1°

fresh water 81°

र $S \rightarrow$ Sulphur → Next page = 7mp

र $Se \rightarrow$ Selenium → $\boxed{Se}$ light $\xrightarrow{\text{Sint}}$ $\xrightarrow{\text{vis}}$

current pass
अरत $\frac{ge}{E}$

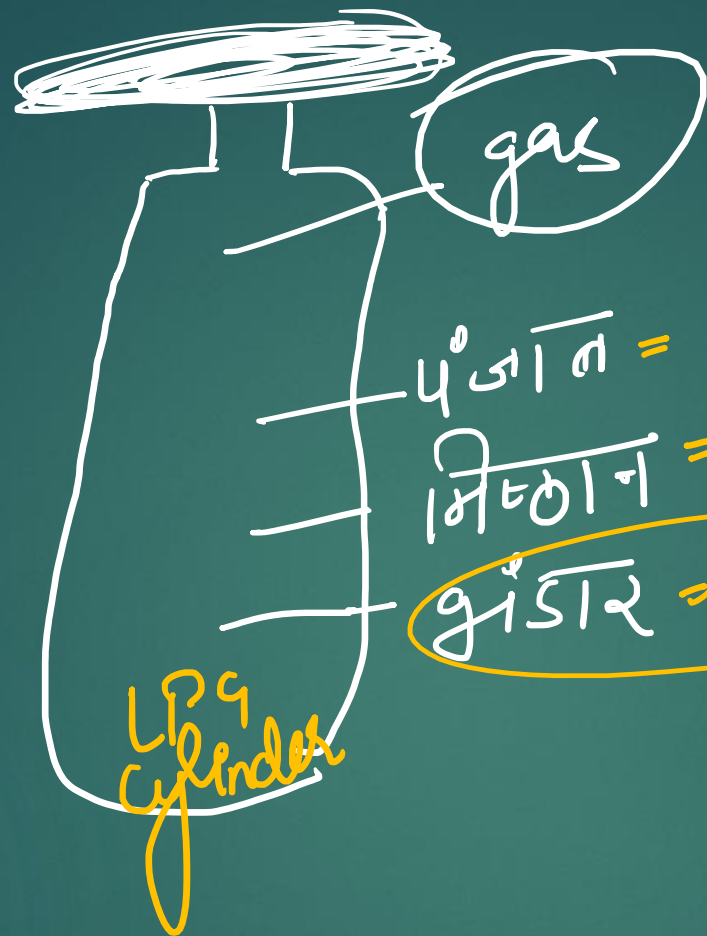
टे $Te \rightarrow$ Tellurium

पो $Po \rightarrow$ Polonium

Sulphur



(ਲਿਓਂ ਗੁਣਾਂ ਤਿਉਂ ਸੇ ਸੁਫਰ
gas ਨੇ ਜਿਉ ਤਿਉਂ)



ਪ੍ਰੋਪੇਨ = Propane

ਮਿਥੇਨ = methane

ਗੈਸ = Butane

LPG
cylinder

max