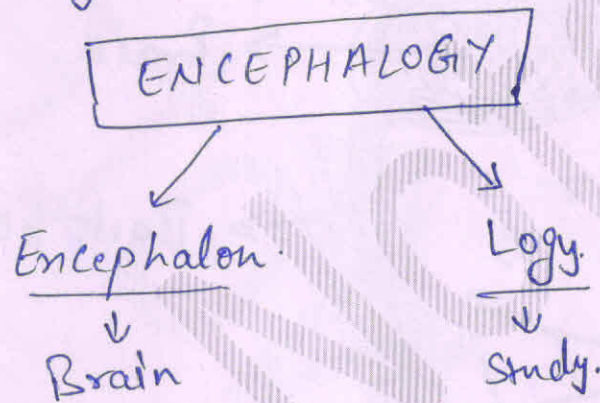


* HUMAN BRAIN *

⇒ human brain function:-

→ Main Points:-

① The study of Brain is called:-



② Brain - disease - Test

① EEG:- Electro Encephalo Gram.

② CT Scan:- Computed Tomography Scanning.

③ MRI:- Magnetic Resonance Imaging test.

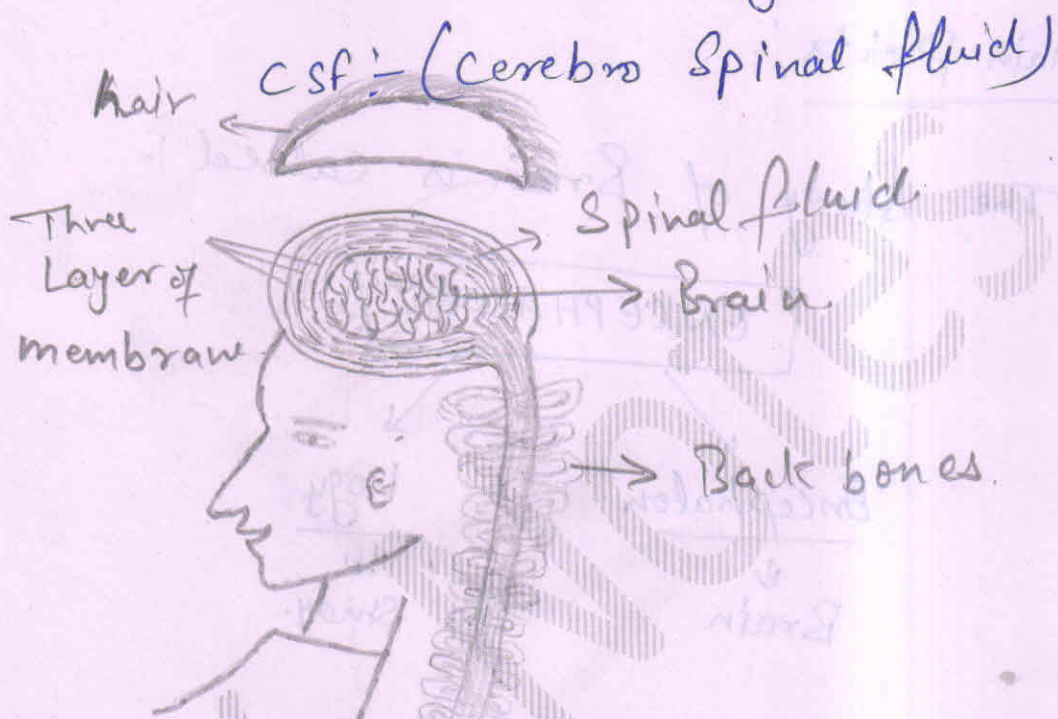
③ Average weight of Brain:-

→ 1.5 Kg Approx. (1400 - 1500 gm).

④ Brain is located in skull and protected by Cranion.

⑤ Brain is inclosed by tough membranes called → meninges.
(मास्तिष्कावरण)

⑥ these membranes are filled by a fluid called CSF.



⑦ meningitides :- An Inflammation in Brain membranes
(युजन).

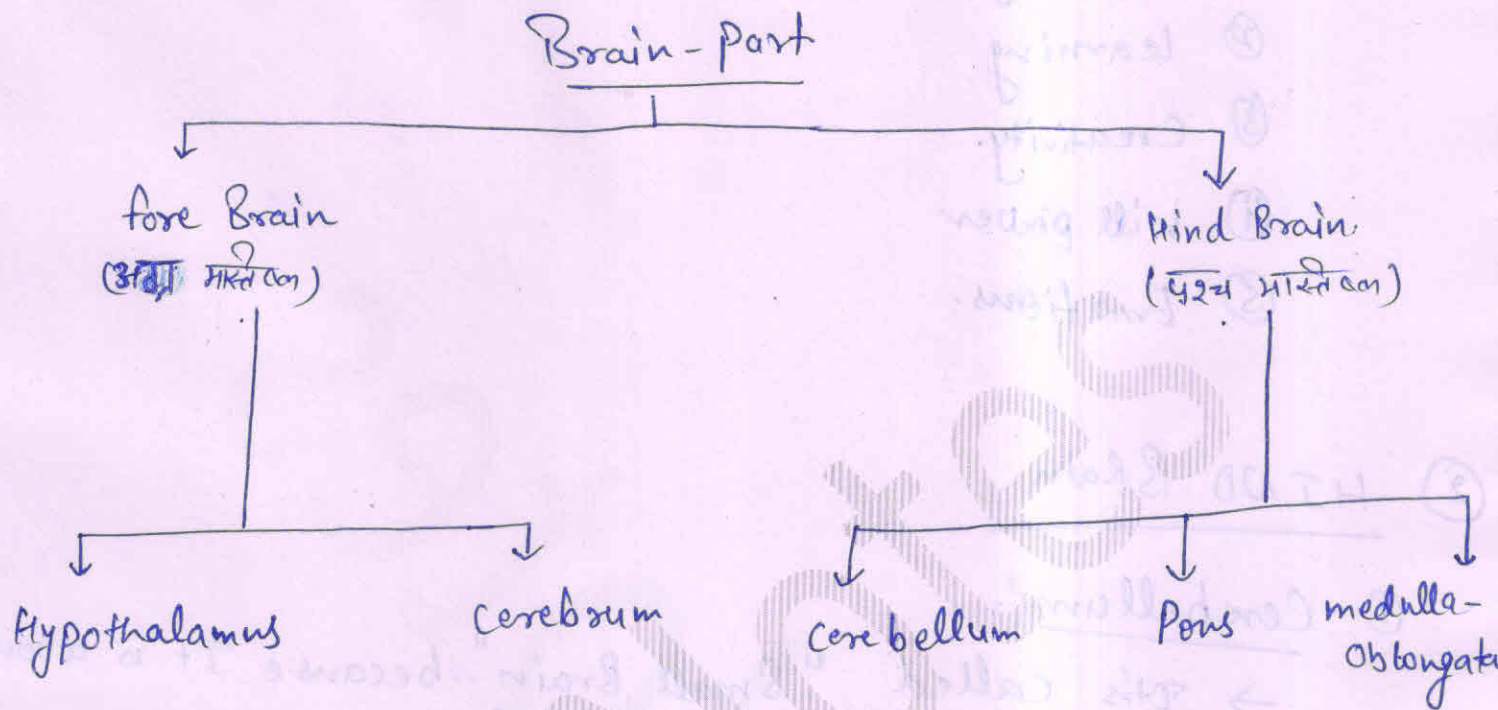
⑧ SCHIZOPHRENTA :-
(शीजोफ्रेनिया)

- ① confused mind.
- ② Repeated Action.
- ③ Excess talking.

⑨ Alzeiheimer's disease :-
→ chronic neurodegeneration disorder.

⑩ Dyslexia :-
① Slow learner
→ these disease come on childhood time

* Parts of Brain :-



① fore Brain :-

① → Hypothalamus :-

→ It is control temperature of Brain.

Imp → It is called → theroregulatory Centre
(ताप नियंत्रण केंद्र)

→ It is also controls → ① Hunger

② Thirst

③ Anger

④ fear

⑤ Excitement

⑥ Pain, Cry.

② → CEREBRUM :-

→ Cerebrum is largest part of Brain

→ It is the Seat of Intelligency.

एक Part बुद्धिमान के लिए होता है।

ए।

- ① Memory.
- ② Learning
- ③ Creativity.
- ④ Will power
- ⑤ Emotions.

② HIND Brain.

① Cerebellum :-

→ It's called "Small Brain" because It is above the ear.

→ It is for Body Balance

ए।

- ① Body - position
- ② Body - motion
- ③ Coordination (समान्य वचन)
- ④ Jumping.

② Pons :-

→ It is control the Breathing Rate

③ Medulla-oblongate :-

→ controls :-

- ① Swallowing
- ② Coughing.
- ③ Sneezing.
- ④ Vomiting.
- ⑤ Urination.
- ⑥ Blood pressure
- ⑦ Heart Beat.