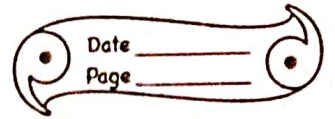


HW-15 July - 21



(1) what is the role of CSF?

Ans- The cerebro-spinal fluid serves as a shock absorbing medium & protects the brain & the rest of the CNS against jerks & jolts.

* It maintains constant pressure in and around the brain.

* It also helps in the exchange of nutrients & waste product btw nerve tissue & the blood.

(2) How would you differentiate btw myelinated & non-myelinated neurons?

Ans- Myelinated nerve fibre is a nerve fibre with a myelin sheath.

* Non-myelinated nerve fibre is a nerve fibre without myelin sheath.

Q3 write any two conditions in which cerebrum & cerebellum work together

Ans- Boxing, cycling, swimming

Q4 what is a synapse? How does it happen?

Ans- The axon of one neuron does not usually make direct contact with the cell body of the next, the two cells are separated by a gap called synapse.