

# Homework

1. What is the role of CSF?
2. How would you differentiate between medullated and non-medullated neurons.
3. Write any two conditions in which cerebrum and cerebellum work together.
4. What is a synapse? How does it happen.

1) - 91 percent of brain from mechanical shock.

2) Medullated neuron

Non-medullated neuron

- Medullated fibre is a nerve fibre with a medullary sheath

It is found in the white matter of the brain and spinal cord

- Non-medullated nerve fibre is without medullary sheath

It is found in grey matter of the brain and

## autonomous nervous system

84. Synapse is the gap between nerve ending of one neuron and dendrites of another.

At synaps, the electrical impulse generated at dendrites of a neuron is passed on to dendrite of other neuron in the form of chemicals by one ending of the first neuron. Synapse ensures that nerve impulse travel only in one direction.

853 Cyclically and walking