

GIRLS' HIGH SCHOOL & COLLEGE PRAYAGRAJ
SESSION 2020-2021
CLASS-7 A,B,C,D,E,F
SUBJECT- BIOLOGY
ASSIGNMENT-2

INSTRUCTIONS FOR E-LEARN ASSIGNMENT: The parents to ensure that their ward watches the video instructions for this assignment by clicking on the given link: <https://youtu.be/Nax3B4UWM3Q> She should revise the lesson given in the book and then work on the assignment. The completed assignment is to be downloaded and filed/pasted in the subject file /copy and kept ready for submission. The day date and procedure of submission shall be notified later.

Chapter- 7
Nervous system

Q1. Fill in the blanks:

- (a) Brain is protected by three membranes called _____.
- (b) _____ is the largest part of the brain.

- (c) Gyri and sulci are found in _____.
- (d) There are _____ pairs of spinal nerves in our body.
- (e) The main part of the neuron is called _____.

Q2. Give one word:

- (a) The structural and functional unit of nervous system.
- (b) The longest extension from the cyton.
- (c) The type of nerves that carry impulses from the brain or spinal cord to effector organs.
- (d) The part of the brain that regulates breathing movements.
- (e) Spiral sheath around axon.

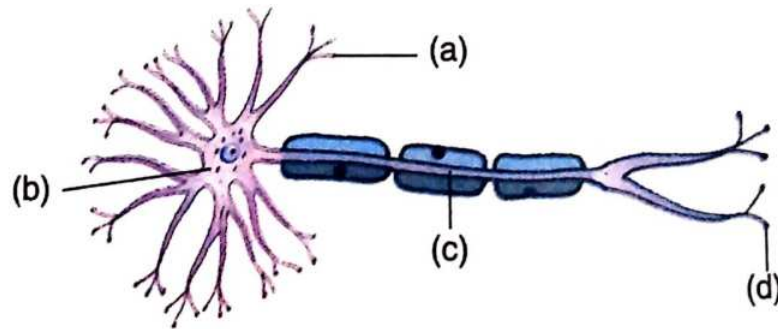
Q3. Answer in short:

- (a) What are neurons?
- (b) Define synapse.
- (c) What are sensory nerves?
- (d) Give the functions of cerebellum.
- (e) Give the functions of medulla oblongata.

Q4. Answer in detail:

- (a) What are nerves? Name the different types of nerves found in our body.
- (b) Give the functions of cerebrum.

- (c) Describe the peripheral nervous system.
- (d) Draw a neat labelled diagram of cross-section of spinal cord.
- (e) Label the parts of neuron in the given figure.
Give passage of nerve impulse through it.



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