ARJUNA (NEET)

Structural organisation in animals

DPP-06

1. The nerve cells do not possess
(a) Axon
(b) Dendrites
(c) Nerve endings
(d) Adhering junctions

2. Nissl's granules are present in which part of a neuron?
(a) Cyton (b) Synaptic knobs
(c) Axon (d) Nerve endings

3. The functional junction between the axon of one neuron and the dendrite of the next is called
(a) Desmosome
(b) Synapse
(c) Oblique bridge
(d) Tight Junction

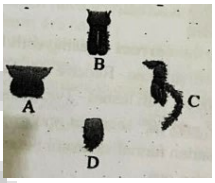
4. Neuroglia
(a) Protect neurons
(b) Support neurons
(c) Make up more than one-half the volume of neural tissue
(d) All of these

5. Nissl bodies are mainly composed of
(a) Proteins and lipids
(b) DNA and RNA
(c) Free ribosomes and RER
(d) Nucleic acids and SER

6. Unipolar neurons with an axon and no dendrite are present in
(a) Embryos
(b) Dorsal root ganglia of spinal cord
(c) Brain
(d) Retina

7. In central nervous system the myelin sheath around the nerve fibre is formed by the spiral wrapping of
(a) Neurilemma
(b) Schwann cells
(c) Oligodendrocytes
(d) Neurolemmocytes

8. Which one is correct option for given diagram?



	A	B	C	D
(1)	Labrum	Maxilla	Hypopharynx	Mandible
(2)	Hypopharynx	Mandible	Maxilla	Labrum
(3)	Labrum	Hypopharynx	Maxilla	Mandible
(4)	Maxilla	Hypopharynx	Mandible	Labrum

9. Which of the following features is used to identify a male cockroach from a female cockroach?
(a) Presence of a boat shaped sternum on the 9th abdominal segment
(b) Presence of caudal styles
(c) Forewings with darker tegmina
(d) Presence of anal cerci

10. Which is not true about neuroglial cells?
(a) It makes up more than 50% volume the nervous tissue
(b) It helps in support and packaging
(c) It is excitable cells of neural tissue
(d) Sechwaan cell is an example of neuroglial cell.

ANSWERS

1. (D)
2. (A)
3. (B)
4. (D)
5. (C)
6. (A)
7. (C)
8. (C)
9. (B)
10. (C)

Note - If you have any query/issue

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