

Multiple Choice Questions

1. Processes that carry nerve impulses away from the cell body are called;

- A. Axons
- B. Dendrites
- C. Synapses
- D. Myelin sheath

2. The portion of the nervous system that is involuntary in action:

- A. Somatic nervous system
- B. Motor nervous system
- C. Autonomic nervous system
- D. Sensory nervous system

3. Which neurons are present inside the central nervous system?

- A. Sensory neurons only
- B. Motor neurons only
- C. Sensory and motor neurons both
- D. Interneurons only

4. The part of the brain responsible for muscle movement, interpretation of the senses and the memory is the;

- A. Pons
- B. Medulla oblongata
- C. Cerebrum
- D. Cerebellum

5. Apart from hearing, what other major body function is performed by the ear?

- A. Hormone secretion
- B. Body balance
- C. Reduction in nerve pressure
- D. All of these

6. The myelin sheath is formed by - which wrap around the axons of some neurons.

- A. Nodes of Ranvier
- B. Axons
- C. Dendrites
- D. Schwann cells

7. This is NOT a part of the hindbrain:

- A. Pons
- B. Medulla oblongata
- C. Cerebrum
- D. Cerebellum

8. If you look at an intact human brain, what you see the most is a large, highly convoluted outer surface. This is the;

- A. Cerebrum
- B. Cerebellum
- C. Pons
- D. Medulla oblongata

9. Insulin and glucagon are produced in the;

- A. Hypothalamus
- B. Axons
- C. Liver
- D. Pancreas

10. All of these are hormones except:

- A. Insulin
- B. Thyroxin
- C. Glucagon
- D. Pepsinogen

Answers

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

ClassNotes

