

Unit 11 Nervous System REVIEW

MULTIPLE CHOICE (11 marks)

- Motor neurons
- Sensory neurons
- Sensory receptors
- Interneurons
- Which neurons are a part of the CNS
- Parts of an axon
- Organs involved in CNS
- Process of a sensory signal
- Myelin
- Action potential is achieved by the movement of what ions?

LONG ANSWER (7 marks)

1. Why is the nerve impulse known as an action potential? (2 marks)
2. Describe the resting membrane potential. Use diagrams to support your answer. (5 marks)
3. Label the following diagram: (8 marks)

