

IB Biology
Nervous System Guided Notes

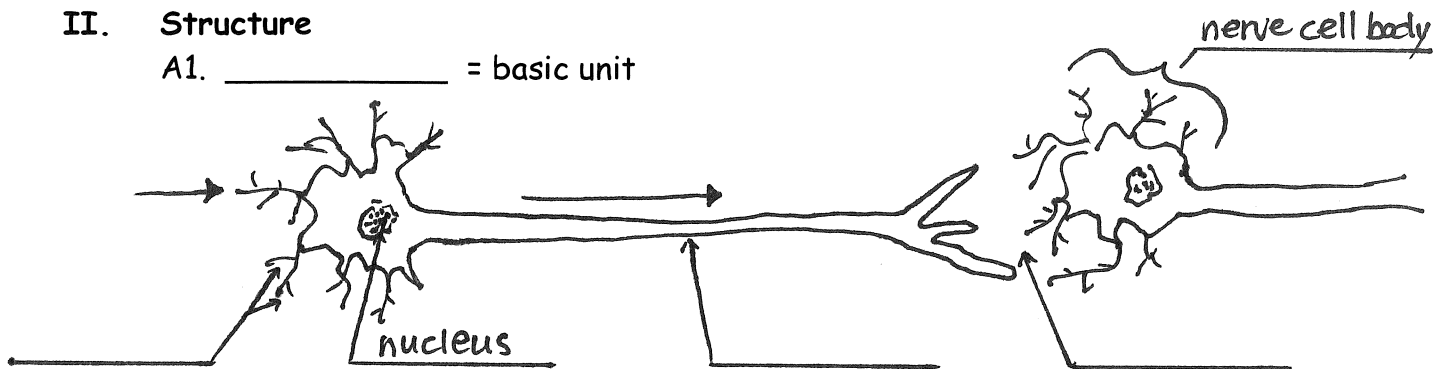
Name _____
Period _____ Date _____

I. Functions of the nervous system:

- A. _____ input
- B. integration
- C. _____ output

II. Structure

- A1. _____ = basic unit



2. Three types of neurons

- a. sensory: communicates information about the _____ from sensory receptors to the CNS (central nervous system)
 - b. _____ neurons: _____ information
 - c. _____: impulses from the CNS to the effector cells
3. Shortest route in nervous system is a _____ arc:

sensory _____

ex. touch a hot stove

B. Nervous System Divisions

- 1. CNS: brain and spinal cord
- 2. PNS (Peripheral Nervous System)

