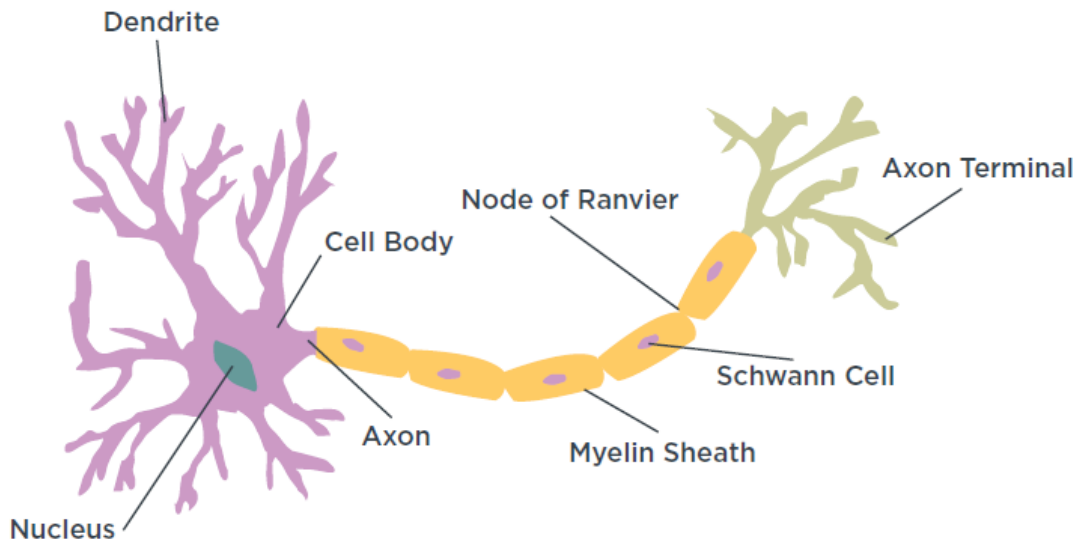


ACTIVITY 2F

STUDENT WORKSHEET

Know Your Neurons



Complete the activity below. Match the neuron part with the correct function by recording the letter in the spaces below.

- _____ 1. Cell body
- _____ 2. Axon
- _____ 3. Dendrites
- _____ 4. Myelin Sheath
- _____ 5. Axon Terminal

- a. Directs all actions of the neuron.
- b. Short fibers that receive messages from other neurons and relay them to the cell body.
- c. A long single fiber that transmits messages away from the cell body to the dendrites of other neurons or to body tissue such as muscles.
- d. The covering over the axon. Helps messages travel faster, further and more efficiently.
- e. Neurotransmitters are released from this.¹

¹ NIDA. (2012, September 1). Brain Power: Grades 4-5, Retrieved from <https://www.drugabuse.gov/publications/brain-power/brain-power-grades-4-5>

ACTIVITY 2F

NEURON ILLUSTRATION

