

Nerve Functions (N-2D)

Transmitting Impulses

Answer the following questions using pages 465-467 of *Middle School Life Science* (Kendall/Hunt).

1. What are stimuli? Describe how they move from one nerve to another.
2. What are the different parts of the neuron? Describe the function of each.
3. Why is there a fatty coating around the dendrites and axons?
4. What happens when an impulse moves along a neuron and reaches the end of the axons?
5. Define the *function* of each type of neuron.

Sensory:

Motor:

Association: