1. Compare and contrast two early perspectives of psychology. Be sure to include comparisons of founders, methods, and philosophies.

2. Using an example of a study you might conduct, go through all of the steps of the scientific method.

3. What does the statement “Correlation does not necessarily prove causation mean?” Provide at least 3 examples to demonstrate your point.

1. What is a neuron? Describe the major parts of a neuron and their functions. Explain the process of how a neural message is transmitted from the end of one neuron to the beginning of another and the process by which a neuron moves from a resting state (resting potential) to firing (action potential) and then back to a resting state.

2. What is the difference between Broca’s Aphasia and Wernicke’s Aphasia? Compare and contrast the two.

3. Describe the functions of the brain and the spinal cord. How are these functions similar? How are these functions dissimilar?

4. What are the primary functions of the sympathetic and parasympathetic components of the peripheral nervous system? Describe a situation or experience in which activation of the sympathetic and parasympathetic divisions has occurred.

5. Identify the four lobes of the cerebral cortex and identify the major functions that are controlled by each of them.