## Intro Psychology Overarching Question: How are messages sent throughout your body?

**Directions:** Work with a partner to create picture notes or another form of visual representation to illustrate the movement of information throughout your body. The visual you produce must follow a logical and accurate progression throughout your body. You must incorporate and explain the function of the following terms/concepts:

Get to how your stimulus Brain reaches the brain and then discuss how it goes back Spinal Cord out to initiate a physical Neuron response. Sensory nerves/neurons Motor nerves/neurons Dendrites Axon Neural Impulse/Action Potential All-or-none principle Synapse Neural Transmitter Interneurons Central nervous system Discuss what is happening with the Peripheral nervous system nervous system at each specific Pituitary Gland location

## How to proceed:

- 1. Use your readings, lecture notes, and video guides to find each of the terms
- 2. Decide on a visual representation that incorporates the terms and answers the overarching question.
- 3. Write down and label on the diagram the functions of each term as it applies to the situation you are illustrating. Specifically, note how it helps the process of sending information throughout your body and how it connects to other terms (i.e. "the *sensory nerves* in the shin pass along the feeling of being kicked through a chain of *neurons* up the leg...").
- 4. Create your representation!
  - a. Provide captions, diagrams, and explanations as needed