- 1. What are the three overlapping functions of the Nervous System? Define each.
- 2. What structures make up the Central Nervous System (CNS)? What about Peripheral (PNS)?
- 3. What are the two functional roles of the PNS?
- 4. List the two divisions of the Autonomic Nervous System (ANS). What is increased/decreased in each division?

5. What are the 3 types of receptors? List multiple examples of each.

- 6. The Somatic Nervous System (SNS) conducts impulses from the \_\_\_\_\_\_ to \_\_\_\_\_.
- 7. Draw and Label a typical Neuron Structure.

8. Draw the following classifications of neurons. (Bipolar, Pseudo-unipolar, & multi-polar)

- 9. Define the function of the following:a) Astrocytes:
  - b) Oligodendrocytes:
  - c) Microglia:
  - d) Ependymal Cells:
  - e) Satellite Cells:
  - f) Schwann Cells:
- 10. Answer the following questions on Nerve Structure:
  - a) What is a nerve?

- b) What do the following surround?
  - Endoneurium:
  - Perineurium:
  - Epineurium: