Psychology: Perception Portfolio

Unit 5, Lesson 3

Your Name Here \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer the following questions in **full sentences**:

1. Describe the structure of a neuron and explain the function of each of its major parts.
2. Explain the interaction between the central nervous system and peripheral nervous system.
3. If the corpus callosum is severed, how might this affect the way that we perceive the world?
4. How might modern brain imaging techniques be useful to psychologists?
5. Explain at least one potential implication for the genetic diagnosis of traits such as intelligence and criminality.
6. Briefly explain Freud's theory of dreams.
7. Explain Gestalt theory and cite an example.
8. Explain the difference between absolute threshold and difference threshold.
9. Explain, in detail, the process of vision.