Lecture 32 Review Questions

1. Explain the difference between lesion studies, electrical stimulation, and fMRI in mapping regions of the brain. Who was the first person to propose that different parts of the brain process different types of information? What did he base this hypothesis upon?

2. What is the general goal of sensory systems and how do they accomplish this goal?

3. What are rods and cones? How do they differ in function?

4.) Explain what is counterintuitive about the orientation of the rods and cones in your retina? As you read this, light is passing through a bunch of stuff in your eye. What does the light have to pass through before it makes its way to the rods and cones?