**Study Guide-** Nervous System Part 2

1. Brain regions functions **\*\*\*for extra credit- make flashcards for each function we talked about\*\*\***

2. Be able to identify brain regions of full brain or midsagittal brain (Drawing worksheet) – **Do not need to rewrite this.**

3. Define: gyri / sulci / longitudinal fissure/ transverse cerebral fissure/ central sulcus/ hemisphere / association area / cortex

4. What is the limbic system and the function of the amygdala and hippocampus?

**5. Diseases of nervous system – CP match H: know symptoms and cause and age group –Do not need to rewrite this.**6. Difference between white and gray matter

7. Meninges of the brain –describe each layer‘s importance- Dura/ arachnoid/ pia

8. Spinal cord- where gray and white matter at / where end/ cauda equine/ conus medularris

9. Hemiplegia / quadriplegia / paraplegia

10. Autonomic nervous system – how different from somatic nervous system / what changes does sympathetic and parasympathetic cause / what neurotransmitters are used for each / what are preganglionic and postganglionic neurons /where the neurons for each exit from the spinal cord?