

Anatomy and Physiology

Unit 5 Review Sheet

1. Function of the Nervous System
2. 2 major divisions of the Nervous System and parts
3. 2 divisions of the PNS – functions and parts
4. 2 subdivisions of the motor output division – function and parts
5. Characteristics of the Brain
6. Function of the 4 lobes of the brain, draw a brain and label the parts
7. Spinal cord – division and numbers
8. Neurons – functions and parts
9. 3 type of neurons – description, picture and where they are found
10. Describe results of 2 point threshold lab
11. Describe polarization, depolarization, and repolarization – draw an axon membrane in each phase.
12. Function and description of neurotransmitters
13. 4 types of tissue and their functions
14. levels of biological organization
15. Homeostasis
16. Organs of the digestive system
17. Cells that line the digestive tract
18. Segmentation vs. Peristalsis
19. Positive and Negative feedback
20. REVIEW the function of the 11 systems