

# Nervous System WS 1

Read pages 228-232 and answer the following questions.

1. What is the nervous system?
2. What are the three overlapping functions of the NS?
3. Give me three examples of the stimulus - response pathway.
4. What other body system works with the NS to help regulate the body? What is the difference between this system and the NS?
5. What are the two major divisions of the nervous system in terms of the structure?
6. What does the CNS consist of?
7. What does the PNS consist of?
8. The functional classification system is concerned with only the \_\_\_\_\_ structures.
9. The sensory or afferent division carries nerve impulses to the \_\_\_\_\_.
10. The afferent division keeps us constantly informed about what?
11. The motor, or efferent division carries nerve impulses to the \_\_\_\_\_.
12. What are some of the effector organs?
13. Describe the two subdivisions of the efferent division.
14. Draw the figure on 7.2 you will have to know it for the quiz.

15. What are neuroglia?

16. Describe the function of the following neuroglia:

Astrocytes -

Microglia -

Ependymal -

Oligodendrocytes -

Schwann Cells -

Satellite Cells -