**HS I-Nervous System Review**

1. If a spinal cord injury is suspected, what should you **NOT** do unless the victim is in danger?
2. Name the 2 organs that make up the central nervous system.
3. List the symptoms of spinal cord injury.
4. After recovering from a fight, what part of the nervous system causes the heart rate to decrease, breathing to slow and fatigue to set in?
5. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is located below the cerebrum and is responsible for balance, posture, muscle tone and muscle coordination.
6. Name the 3 layers of the meninges.
7. The cranial and spinal nerves make up the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ nervous system.
8. Define meninges.
9. Define neuron.
10. The inner most layer of the meninges is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
11. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ has probably been damaged if someone is paralyzed.
12. Define paraplegia.
13. List the symptoms of meningitis.
14. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a disease caused by a decrease in the dopamine transmitter in the brain.
15. What diagnostic test is performed to remove some cerebrospinal fluid for testing?
16. What part of the autonomic nervous system is responsible for the body’s “fight or flight” response?
17. How is bacterial meningitis treated?
18. What is an EEG?
19. List the symptoms of epilepsy.
20. List the functions of the hypothalamus.
21. List the functions of the frontal lobe.
22. Inflammation of the lining of the brain and spinal cord is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
23. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the excess of cerebrospinal fluid in the head due to a blockage.
24. What part of the brain is responsible for maintaining consciousness, planning, decision making, mental processing and normal speech?
25. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a viral disease of the nerve pathways of the spinal cord that leads to paralysis.
26. What disorder is characterized by seizures due to uncontrolled neuron activity?
27. What is West Nile Virus?
28. What is contained in the cerebral ventricles and acts as a shock absorber to protect the brain and the spinal cord?
29. List the symptoms of Parkinson’s disease.
30. What disease has been eradicated in the U.S. because of immunization?