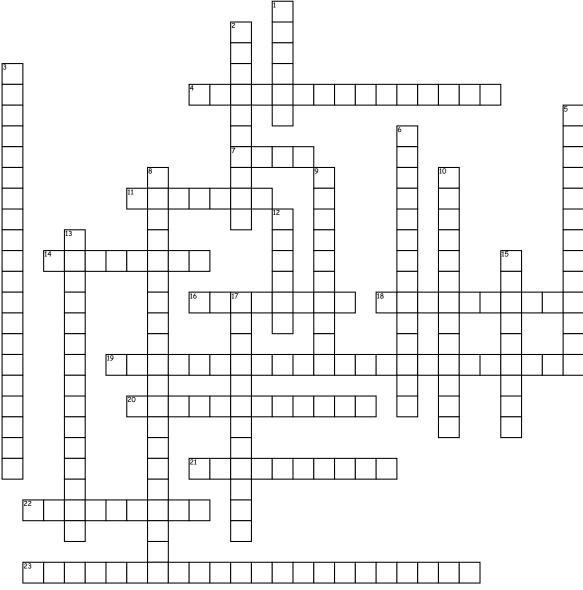
The Nervous System



Across

- 4. carries info from your ears, eyes, and other sense organs
- 7. A prolonged period of unconciousness
- 11. a flood of brain activity
- 14. makes up 85% of the brains weight and controls movement, memory, communication, and reasoning
- 16. people that have seizures because of this condition
- 18. causes inflammation of the membranes surrounding the brain and spinal cord
- 19. the network of nerves that links the rest of your body to your brain and spinal cord

- 20. sends nerve impulses to muscles and glands
- 21. coordinates your body's movements and helps keeps balance
- 22. The loss of the ability to move and feel some part of the body
- 23. regulates actions that happen automatically

Down

- 1. a cell that carries messages, or impulses, from one part of your body to another
- A thick column of nerve tissues that links the brain to most other nerves in the peripheral nervous system
- 3. carry signals that control voluntary actions

- 5. receives information about your body and forms a response to it
- **6**. Gathers information about internal and external environment
- 8. the control center of the body that includes the spinal cord and brain
- 9. a bruise like injury to the brain
- 10. carries the responses back to your muscles and glands
- 12. an automatic response to your environment
- 13. the dendrite, axon, cell body, synapse, and myelin sheath are all part of this
- 15. lies between the cerebrum and spinal cord
- 17. passes impulses from one neuron to another from brain