The Nervous System

Across
5. Disorder of the nervous system that is characterized by sudden episodes of uncontrolled electrical activity in the brain.
6. The largest and most complex part of the brain.
7. Part of Brain: controls eyeball movement, pupil size, and head turning
9. Part of Brain: regulates heartbeat, respiratory rate, and reflexes like coughing.
10. Part of Brain: relays incoming sensory impulses from the eyes, ears, and pressure receptors in the skin.
11. Part of Brain: helps regulate breathing and controls eye and face muscles.
12. Part of Brain: regulates body temp, appetite, sleep, and controls secretion from the pituitary gland, affecting metabolism, sexual development, and emotions.

Down
1. The name of the nerve cells.
2. A group of neurological disorders that are the result of damage to the brain before, during, or just after birth or in early childhood.
3. The second largest part of the brain.
4. An inflammation of the spinal and cranial meninges caused by bacterial or viral infection.
8. The 3-inch long stalk of nerve cells and fibers that connects the spinal cord to the rest of the brain.