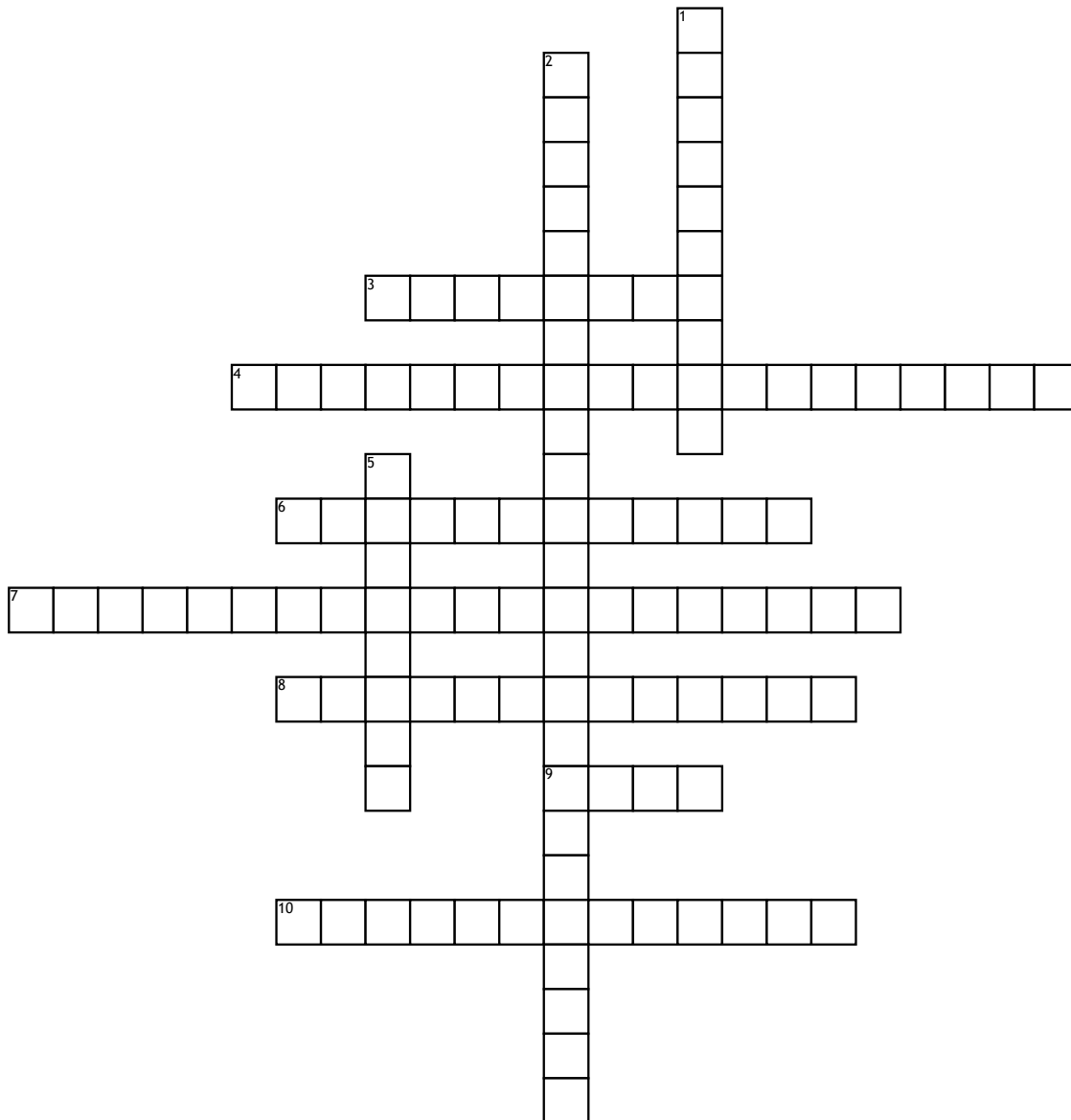


# Nervous system Definitions and Terms



## Across

3. Receives nerve impulse and transmits it toward the cell body
4. Acts as a shock absorber, carries nutrients, and removes wastes
6. Insulates the axon, increases transmission rate of nerve impulses, is broken in multiple sclerosis
7. Composed of the brain and spinal cord
8. Disturbance in voluntary muscle action due to brain damage often at birth

9. transmits the nerve impulse away from the cell body
10. 2 brain parts which transmit impulses to the other brain parts.

## Down

1. Paralysis of the lower extremities
2. Damage to the brain resulting from a blood clot or brain bleed
5. Brain part where reasoning, thought, memory, speaking, etc take place