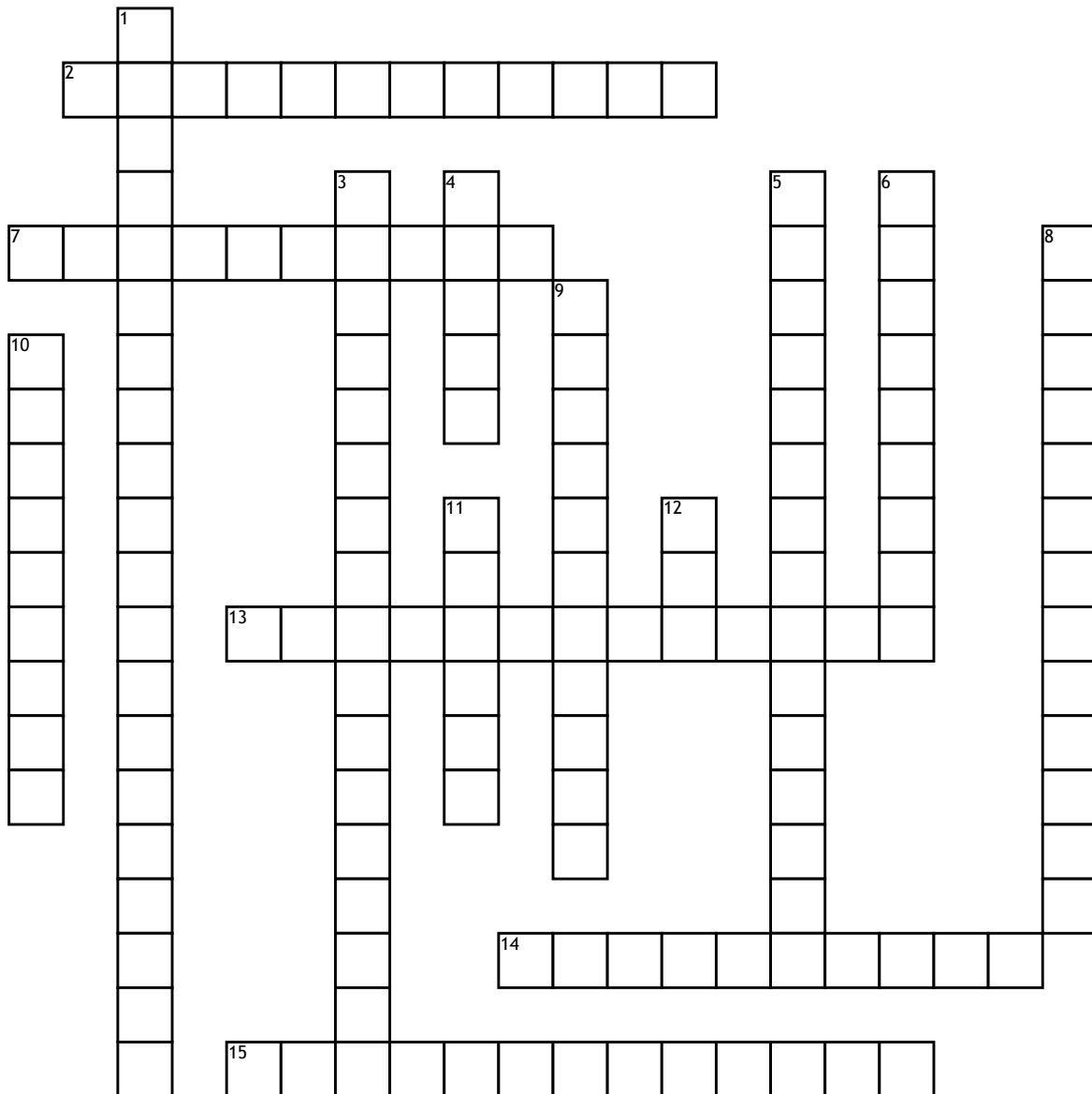


Name: \_\_\_\_\_

# Nervous System



## Across

- 2. -70 mV
- 7. Part of the brain where activity occurs subconsciously, no awareness of it happening
- 13. Location between bony vertebrae and the spinal dura mater
- 14. Responsible for Motor Speech
- 15. Neuromuscular disability as a result of brain damage, often caused at birth from lack of oxygen

## Down

- 1. Consists of the brain and spinal cord
- 3. Protective mechanism that helps maintain the brains stable environment
- 4. Grooves in the brain
- 5. Occasional branches along the length of an axon extending out at right angles
- 6. Most abundant neuroglia found in the CNS

- 8. Neurons with 2 processes, only found in special senses, rare
- 9. Process of interpreting sensory input and determining what should be done at each moment
- 10. -55 mV
- 11. Nerve cells that are excitable and transmit electrical signals
- 12. Consists of everything outside the CNS