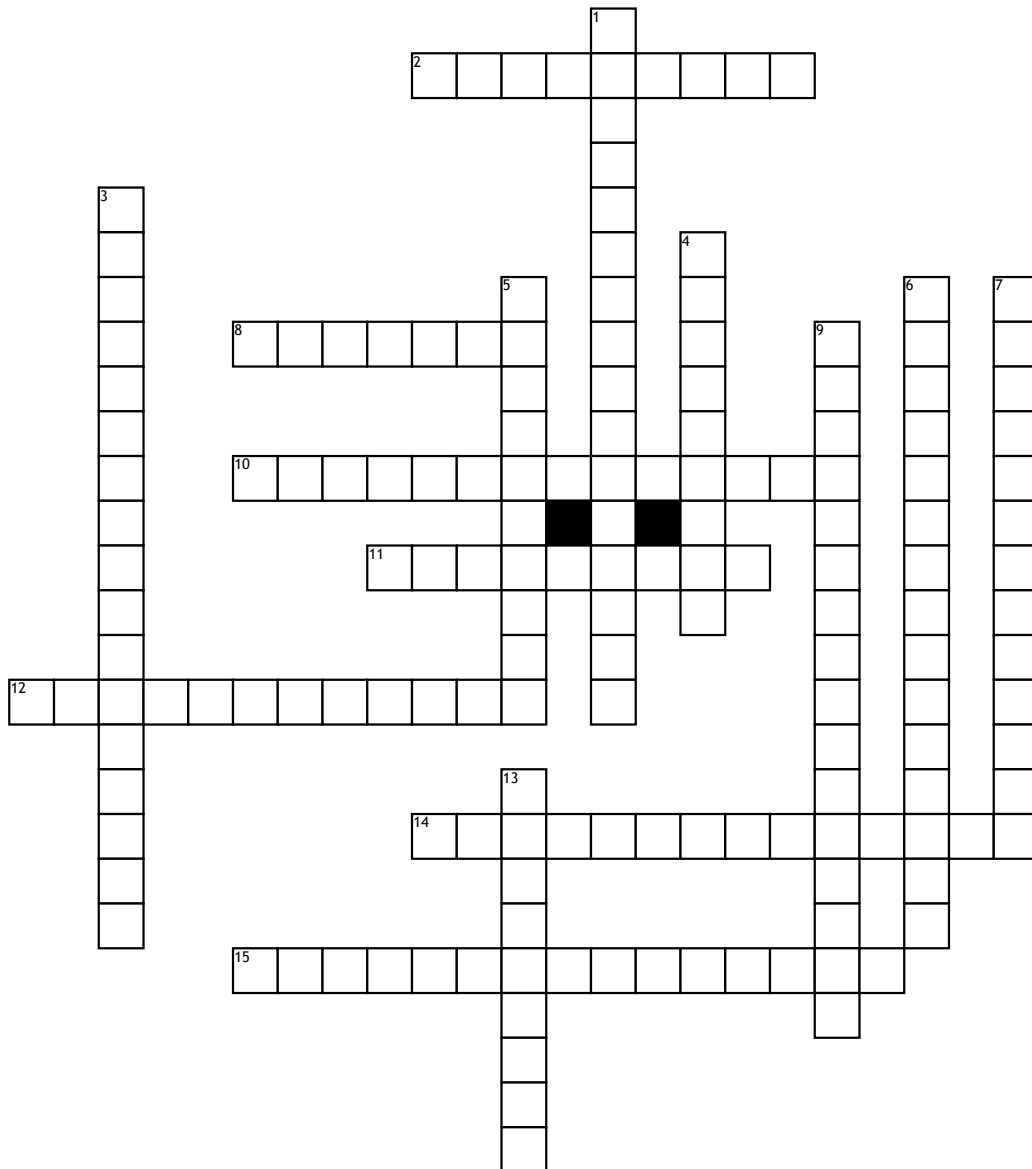


Name: _____

Date: _____

The Sensory System, Part 1



Across

- 2. organs of taste
- 8. part of the ear that collects the sound
- 10. receptors that respond to light energy
- 11. sense of taste
- 12. when visceral pain is felt in another body area
- 14. receptors sensitive to changes in chemical concentration

- 15. myelinated fibers that carry impulses rapidly

Down

- 1. respond to changes in pressure or movement
- 3. unmyelinated fibers that conduct impulses slowly
- 4. sense of smell
- 5. when the brain interprets the sensory input

- 6. respond to temperature differences
- 7. detect tissue damage
- 9. detect changes in the environment, stimulate neurons to send nerve impulses to the brain
- 13. awareness that occurs when the brain receives sensory impulses