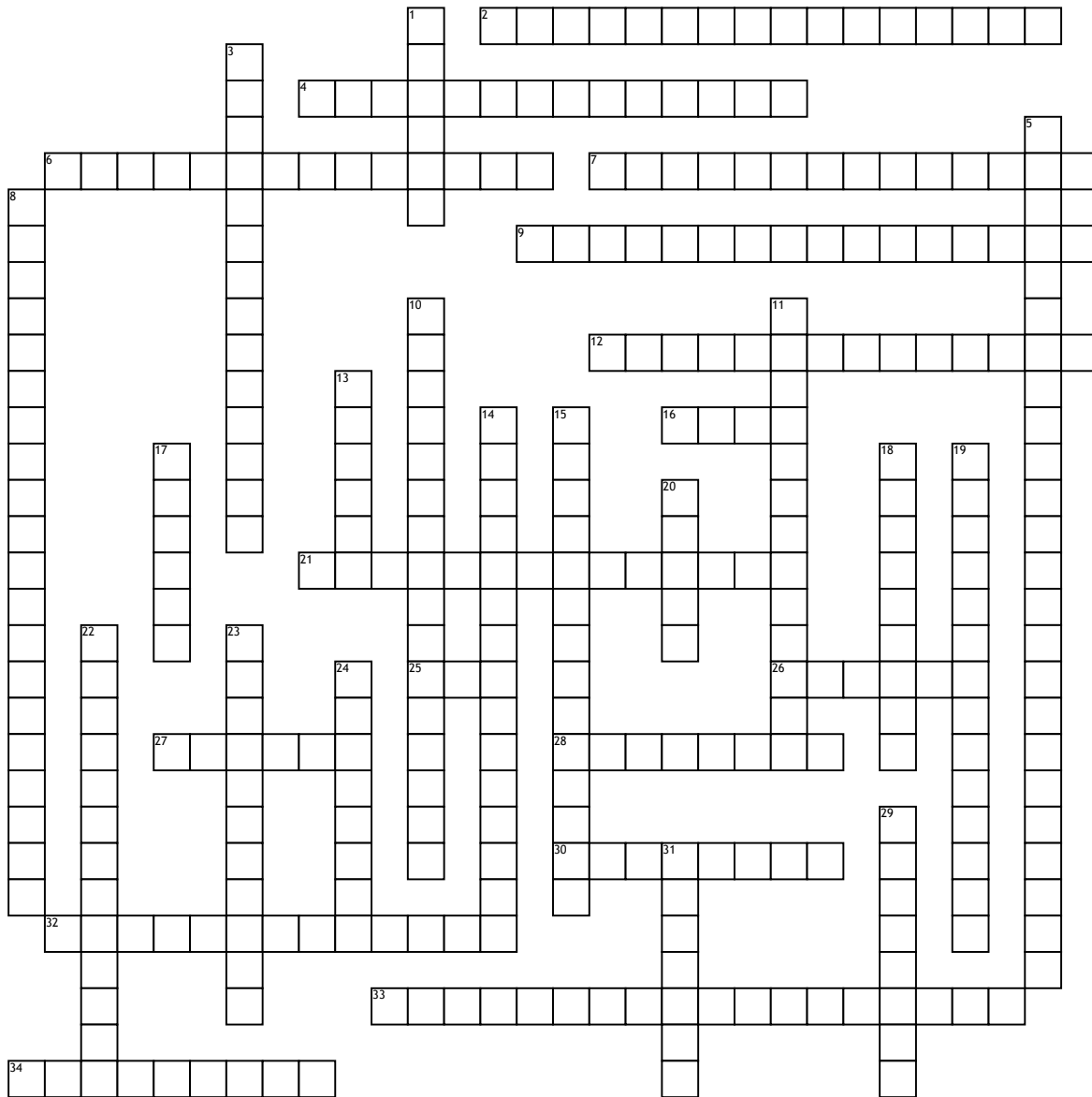


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# The Nervous System #3



**Across**

- 2. touch, pressure
- 4. three fluid filled tubes
- 6. connects to the brain
- 7. results from the stimulation
- 9. moves the eye
- 12. vibrations of your voice travel to the inner ear
- 16. the middle layer of tissue
- 21. located under the upper eye
- 25. is a fascinating organ
- 26. tough outer layer of tissue that provides protection
- 27. sensory receptors are located in the upper part of the nasal cavity
- 28. common neurological disorder
- 30. the actual organ
- 32. sight, hearing, smell, taste, and balance

33. similar to dementia

34. chemoreceptors on the backs, sides, and front of the tongue

**Down**

- 1. a surrounding protection
- 3. microbes from the throat
- 5. caused by death of brain cells
- 8. related to the inner ear
- 10. related to the spinal cord or brain by living sense
- 11. a sense of skin
- 13. the area through which light enters the eye
- 14. respond to temperature
- 15. a slow process of natural nerve cell loss
- 17. keep foreign objects out
- 18. containing the malleus, incus, and staples

19. sense of taste and smell

20. are produced by the lacrimal glands

22. A bare dendrite that reacts to a certain type of strong stimulus

23. eyes, ears, and taste buds are examples

24. destroys bacteria

29. collects sound waves and direct them into the ear

31. a taut membrane stretched across the canal