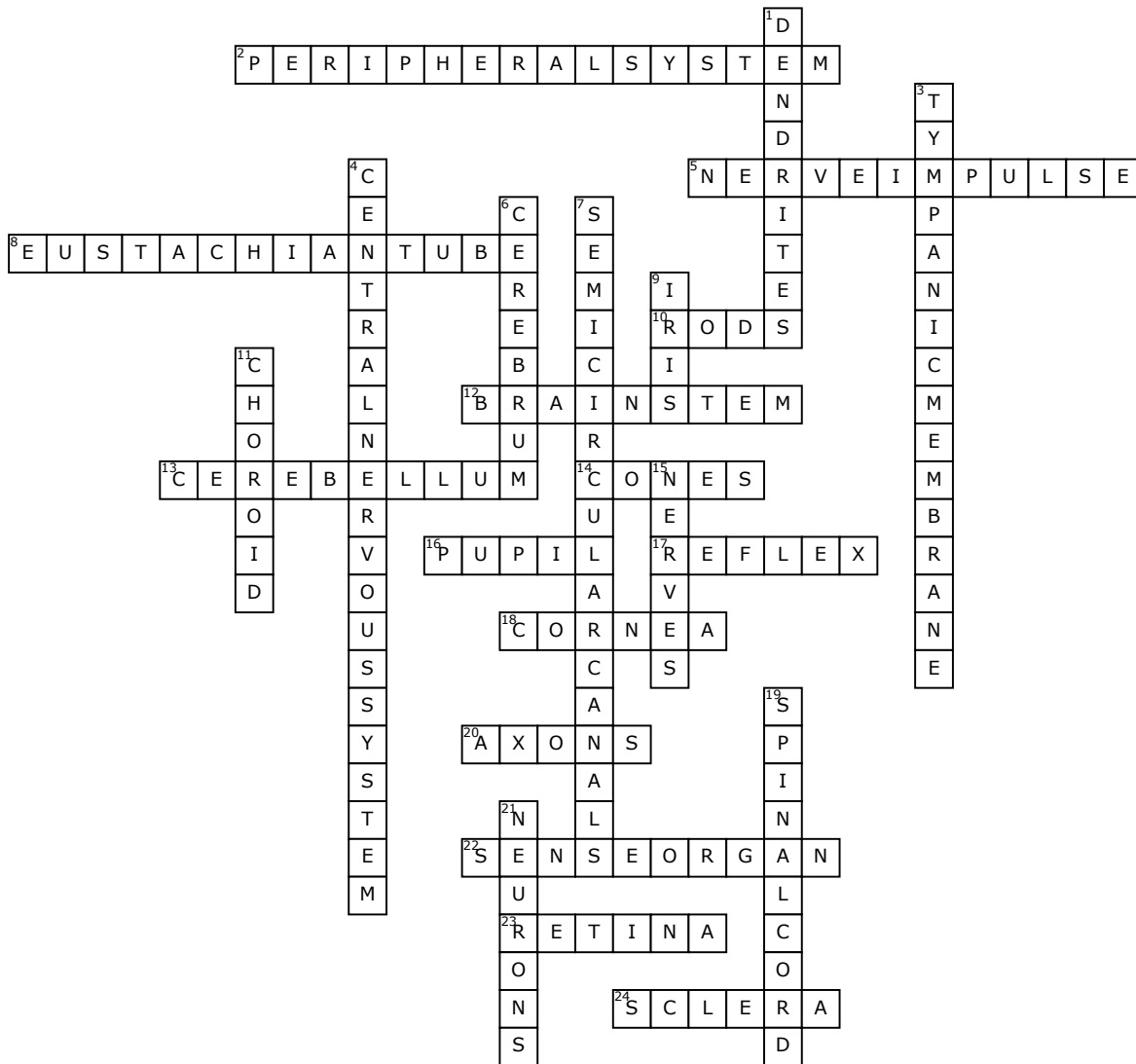


Name: _____ Date: _____ Period: _____

Nervous Sytem Puzzle



Across

- 2.** consists of the sense organs (eyes, ears etc)
5. travel along the cell membrane of a neuron
8. leads from the middle ear to the pharynx
10. Are responsible for vision in dim light
12. is below the cerebrum and in the front of the cerebellum
13. the second largest part of the brain
14. are sensitive to the various colors of visible light
16. the black spot in the center of the iris is the

17. a immediate, inborn involuntary action to a stimulus

18. at the front of the sclera

20. carry impulses away from the cell body

22. an organ such as the eye or ear that consists of many sensory receptors and various tissues needed to keep the receptors functioning

23. the inner layer of the eye that begins along the sides of the lens and continues around the back of the eye

24. the tough outside tissue that forms the white of the eye ball

Down

1. are short, branchlike extensions that carry impulses toward the cell body

3. eardrum, stretches over the opening to the middle ear

4. consists of the brain and spinal cord

6. the largest part of the brain

7. a set of 3 structures in the inner ear that are responsible for sensing balance

9. the colored part of the eye

11. the middle layer of the eye

15. thin, long branches of the nervous system

19. is continous with the brain stem and extends down your back

21. are cells that transfer an electrochemical impulse