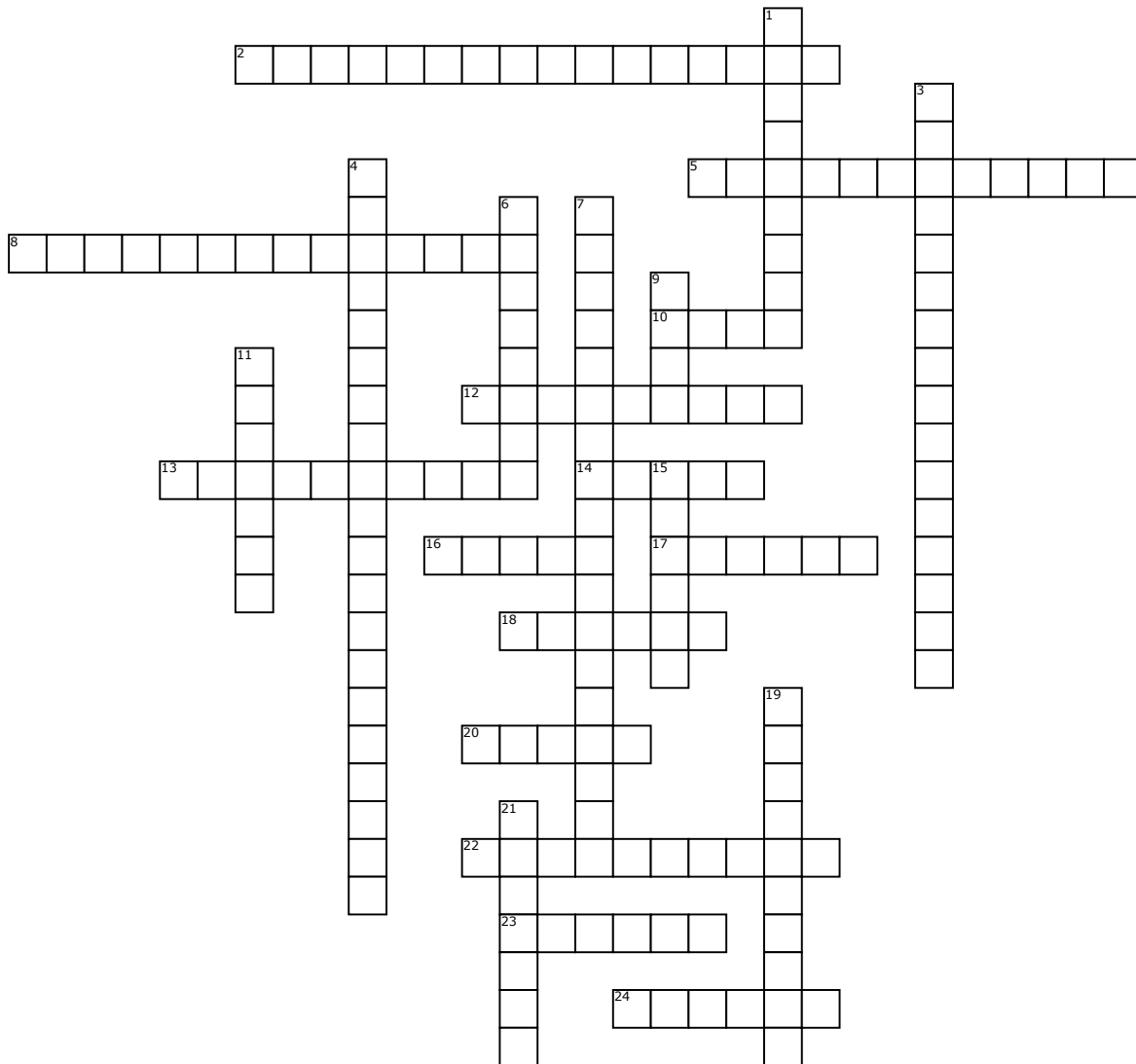


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# 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 continuous with the brain stem and extends down your back

**21.** are cells that transfer an electrochemical impulse