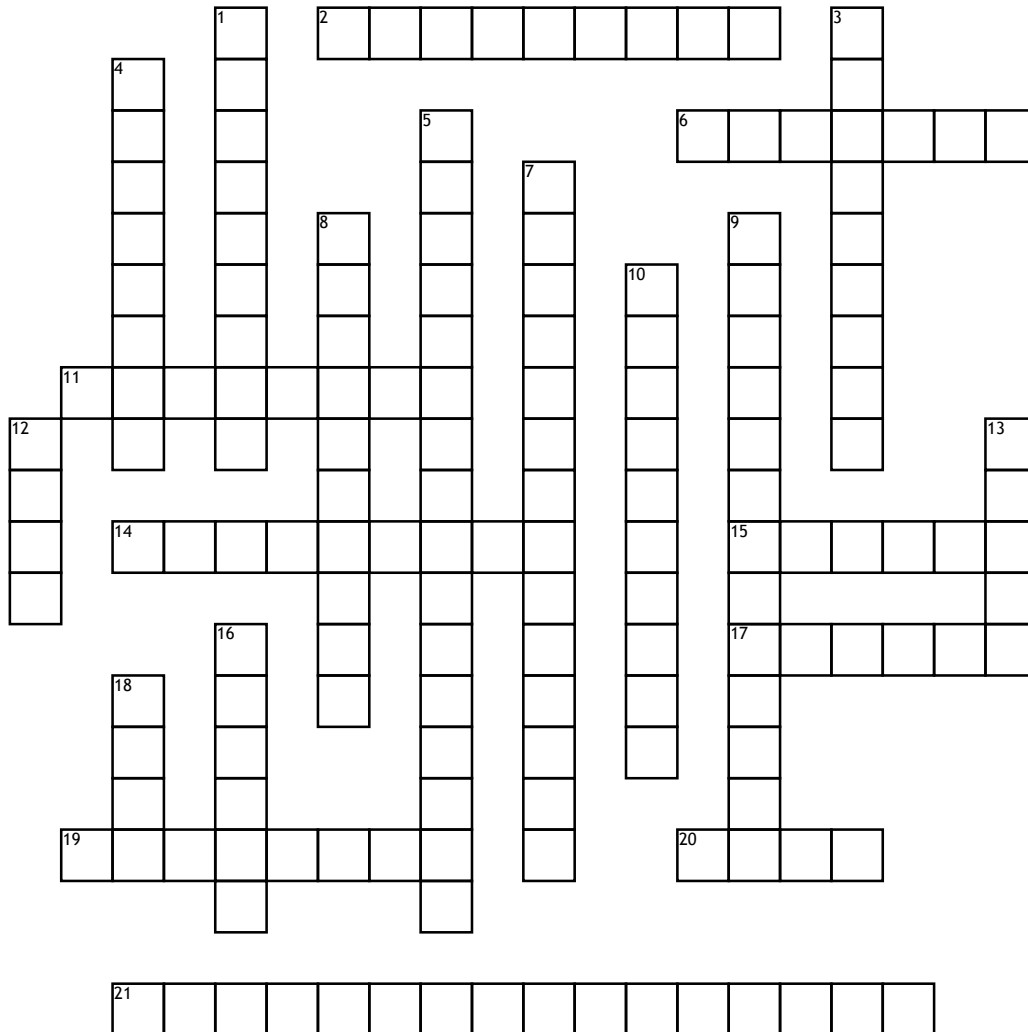


Name: \_\_\_\_\_

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

# Nervous System



## Across

2. Neurons that sense flavors  
6. Space between neurons  
11. Captures sound waves  
14. Eardrum and ossicles send vibrations to inner ear  
15. Contains light sensitive receptors  
17. A nerve cell  
19. Contains sound sensitive neurons  
20. Bends light to focus on the retina

21. Chemical that carries messages across the synapse

## Down

1. Receive messages from other neurons  
3. Controls vital involuntary processes such as breathing and heartbeat  
4. Controls thoughts and actions  
5. Receive stimuli from the environment  
7. Neurons that sense smell

8. Helps with coordination, balance, and motor control  
9. Carries sound information to brain  
10. Carries sight information to the brain  
12. Transmits messages to the next neuron  
13. Control center of your nervous system  
16. Clear window at the front of the eye  
18. Organ that senses touch

## Word Bank

Brain	cerebrum	brainstem	cerebellum	neuron
Dendrites	Axon	Synapse	Neurotransmitter	Sensory receptors
Cornea	lens	Retina	Optic Nerve	Outer ear
Middle ear	Inner ear	Auditory Nerve	Olfactory cells	taste buds
skin				