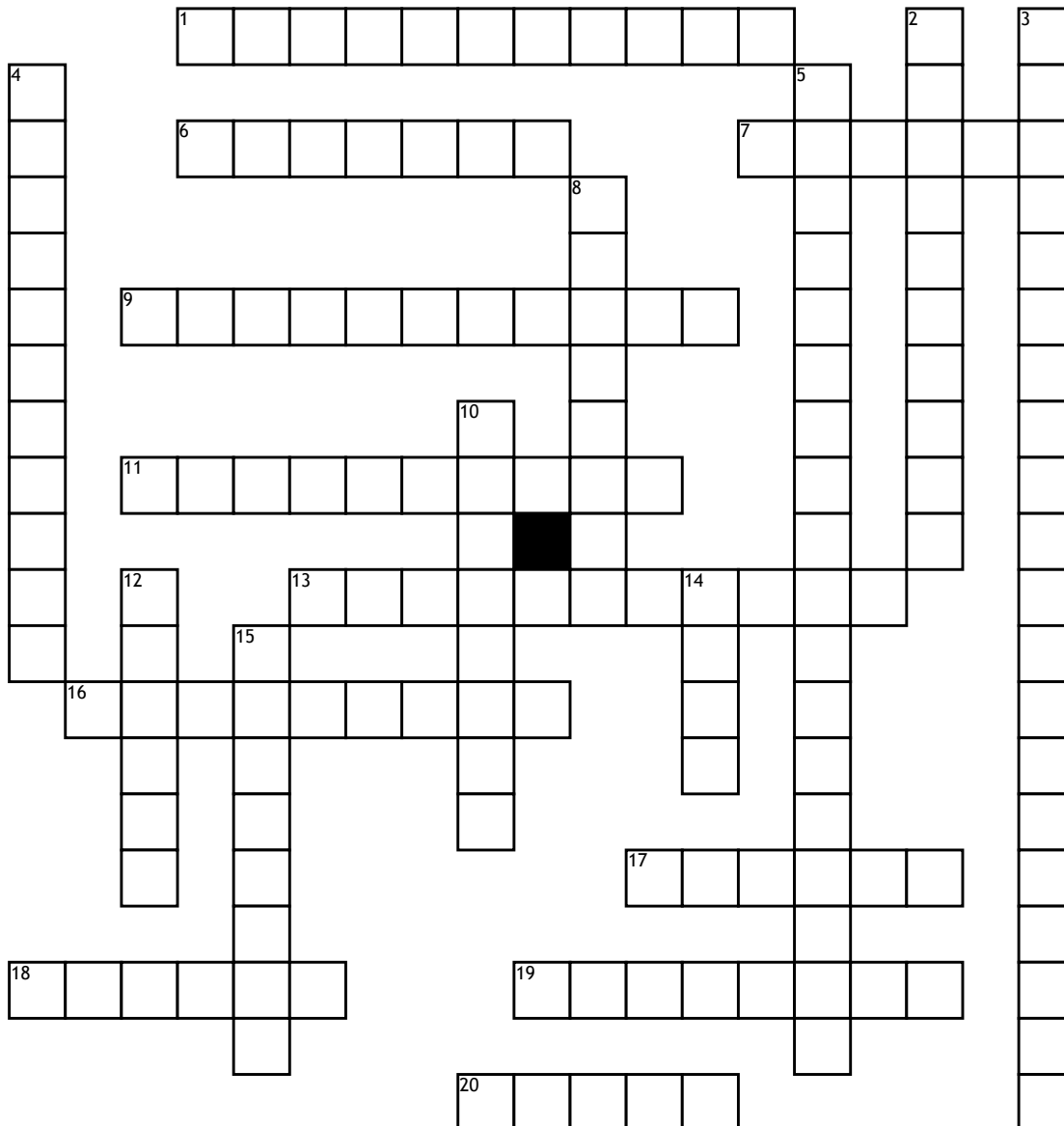


Nervous system



Across

1. supply of nerves to a body part
6. space between 2 nerves
7. basic cell of the nervous system
9. specializes in diagnosing and treating disorders of the nervous system
11. Provides support and protection for neurons
13. process of maintaining a constant internal environment of the body

16. sites that receive external stimuli

17. sheath that makes up the white matter of the brain
18. automatic response to some change
19. root-like structure that receives impulses
20. A bundle of neurons

Down

2. located in the back portion of the brain
3. includes the brain and the spinal column

4. controls the skilled motor function, memory and behavior

5. clear, colorless, watery fluid
8. anything and causes an impulse that excites a nerve
10. largest, uppermost part of the brain
12. network of intersecting nerves
14. conducts impulses away from a nerve
15. surrounds and supports the brain