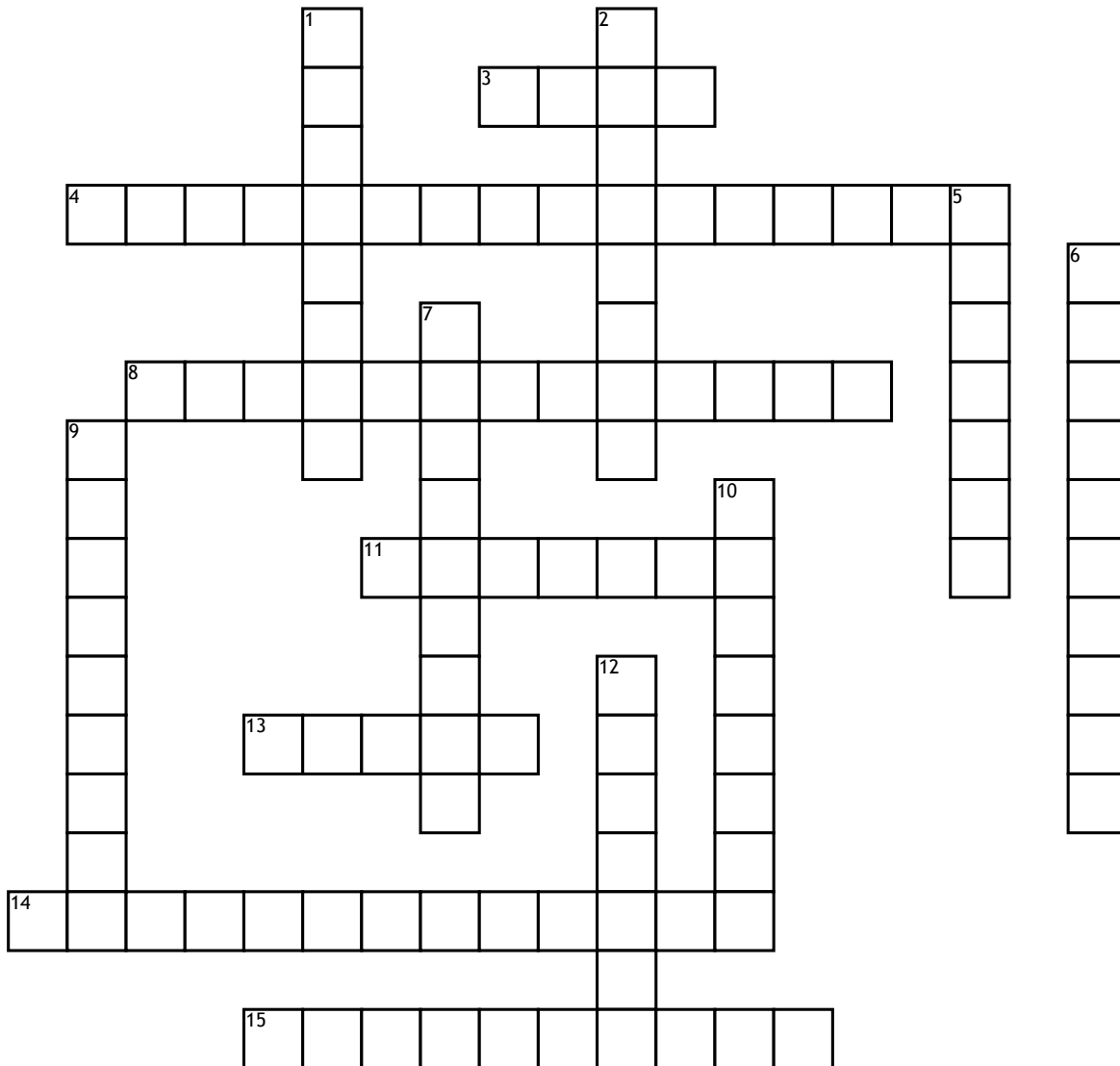


Nervous System- choice 3



Across

3. Long part of the nerve cell that sends signals away from the cell
 4. cells specifically designed for a particular function
 8. The nervous system works with the _____ system to form the sense of touch
 11. a message that travels through a neuron
 13. major organ in the nervous system

14. The system that gathers information and stimuli and responds to it

15. Another major organ that the nervous system controls

Down

1. the connective tissue around the brain and spinal cord
 2. The nervous system controls the _____ of your body along with the circulatory and skeletal systems
 5. Events and conditions that cause a living thing to react

6. the part of your brain that controls balance, posture and coordination, also the second largest section of your brain

7. this part of the nervous system helps to regulate bodily functions

9. your nervous system interacts with your _____ system to produce and release hormones

10. Largest section of the brain

12. the part of the peripheral system associated with the skeletal muscles and voluntary movement