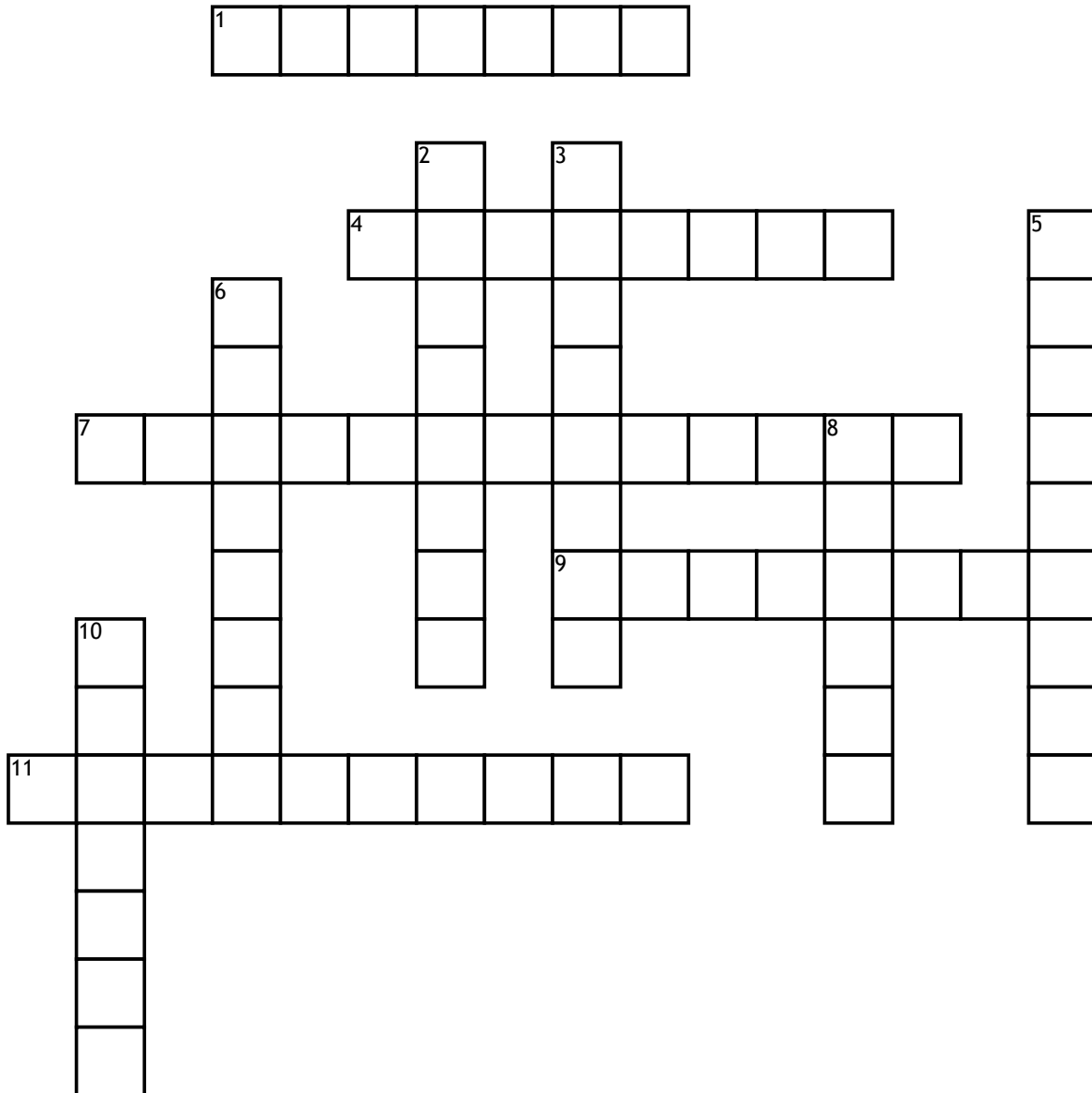


Nervous System



Across

1. a structure that passes an electrical signal between neurons
4. the largest part of the brain in humans, responsible for complex functions
7. any part of the body that can register touch
9. a thing or event that evokes a response
11. a link from the brain to the rest of the body

Down

2. short branching structures that receive signals from other synapses
3. a physical reaction to a stimulus
5. the part of the brain that connects it to the spinal cord
6. a cluster of nerve cells
8. a nerve cell
10. a pulse of electrical energy