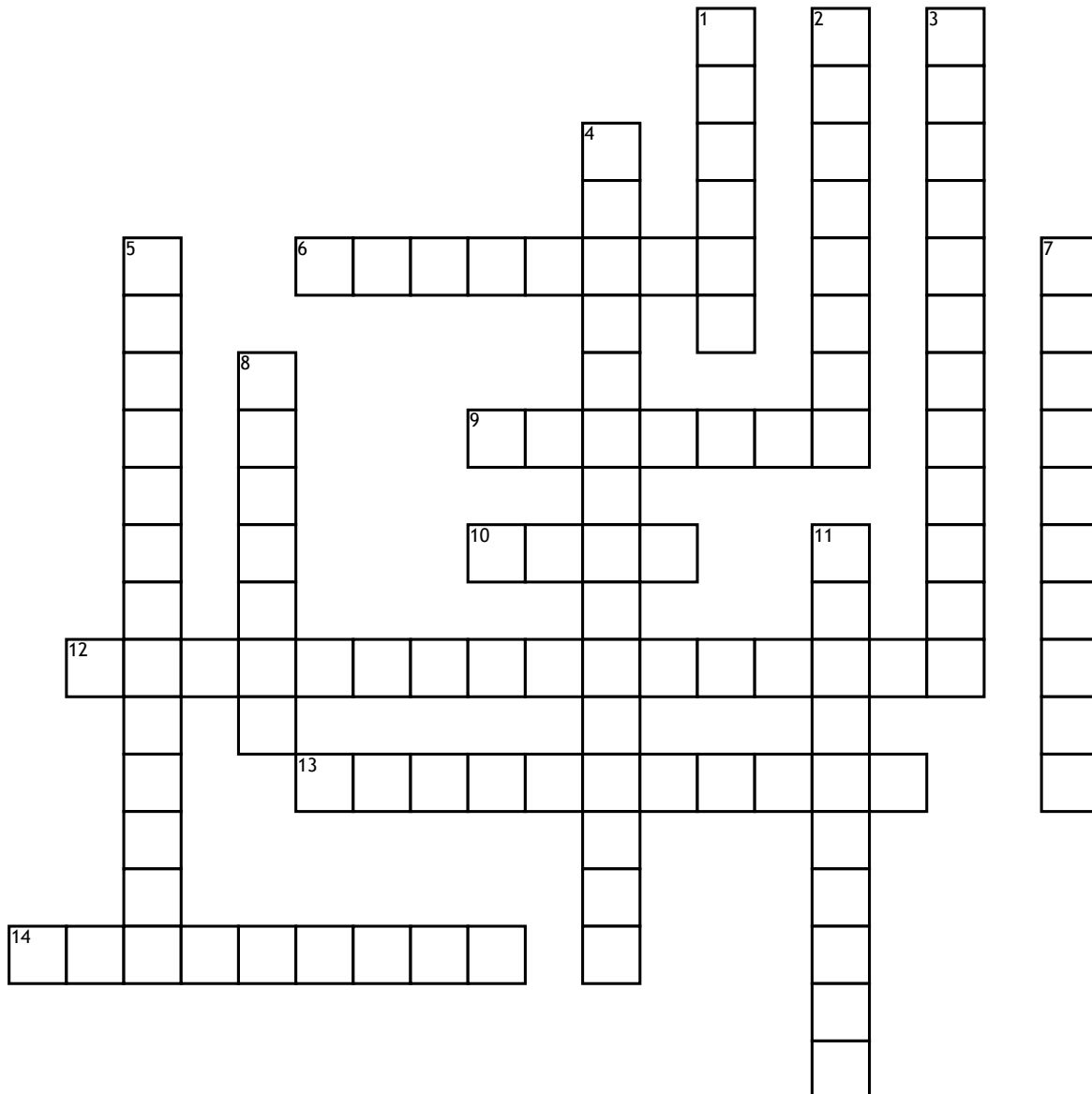


The Nervous System



Across

6. What creates a response?
9. The gap between neurons.
10. What part of the neuron carries charge along it's length?
12. What is the classic example of an reflex action?
13. Messages passed along the nervous system are fast and highly _____.

14. What are the receivers attached to cell body of a neuron called?

Down

1. Chemical signals detected by the nose.
2. The skin has both temperature receptors and _____ receptors.
3. What is the name for a fast, automatic response?

4. What is the name for the process by which charge is carried down the neuron?
5. What type of neuron passes information from a receptor to a nerve?
7. What does the 'P' in PNS stand for?
8. A motor neuron sends messages from nerves to _____.
11. What, along with the brain, makes up the CNS?