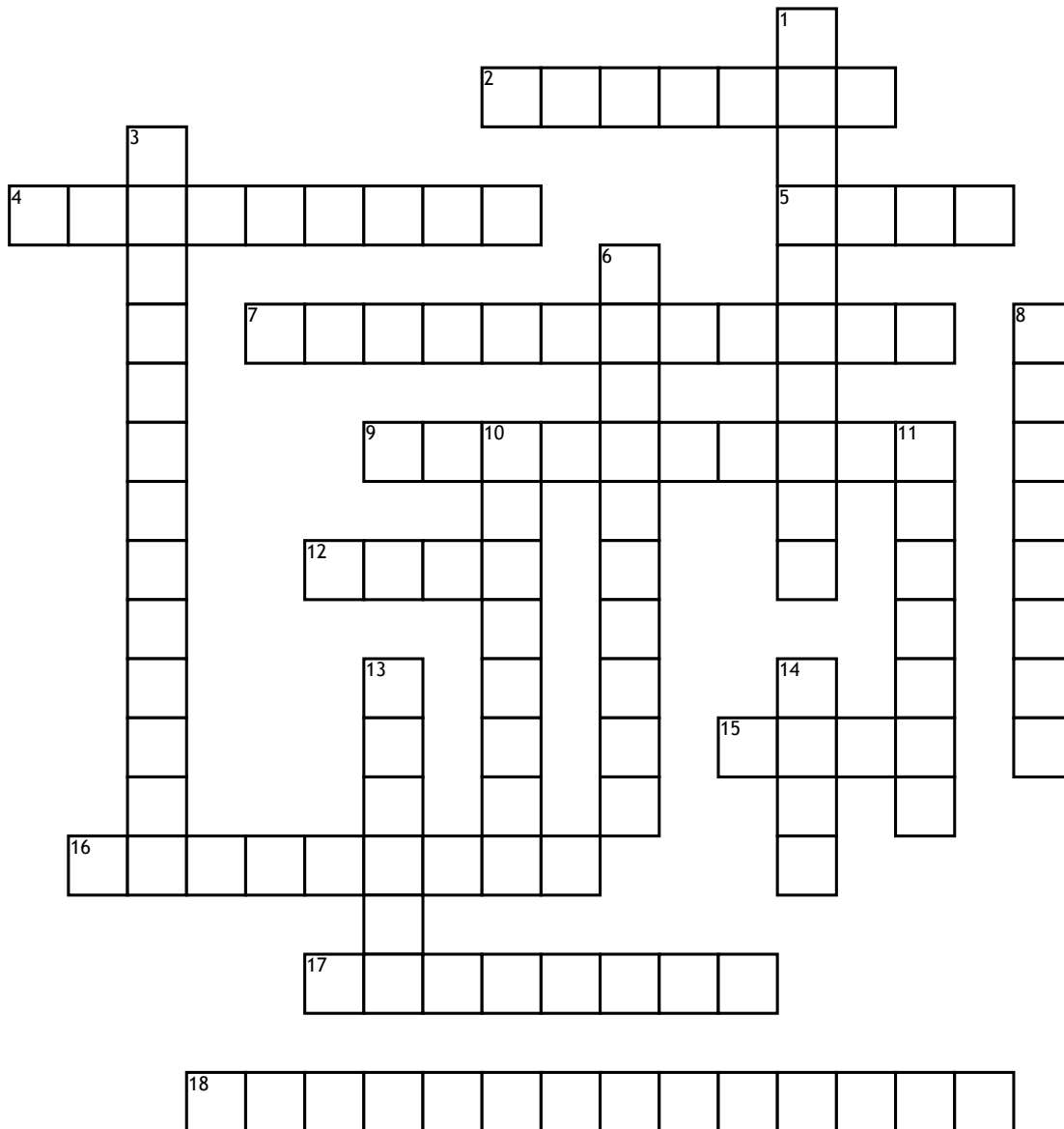


Name: _____

Date: _____

Chapter 3



Across

2. Another word for saltatory conduction.
 4. Neurotransmitters attach to these.
 5. Transmitter device.
 7. Plentiful, moves info from one site to another.
 9. Chemicals that could increase the effectiveness of neurotransmitters.
 12. The ____ maintains a negative charge inside the neuron.
 15. The resting potential is created by what?

16. Primary information receivers

17. A drug that mimic neurotransmitters.

18. Negative to zero excitatory message process.

Down

1. A drug that blocks neurotransmitters.

3. A major messenger in the central and peripheral nervous system.

6. A period following the generation of an action potential, and additional action potentials can not be generated.

8. The part of a neuron that allows certain ions to pass in and out.

10. Produces large inhibitory effects to stabilize communication.

11. The gap between neurons

13. Information can be passed to the nervous system by this type of rate.

14. The body of the cell.