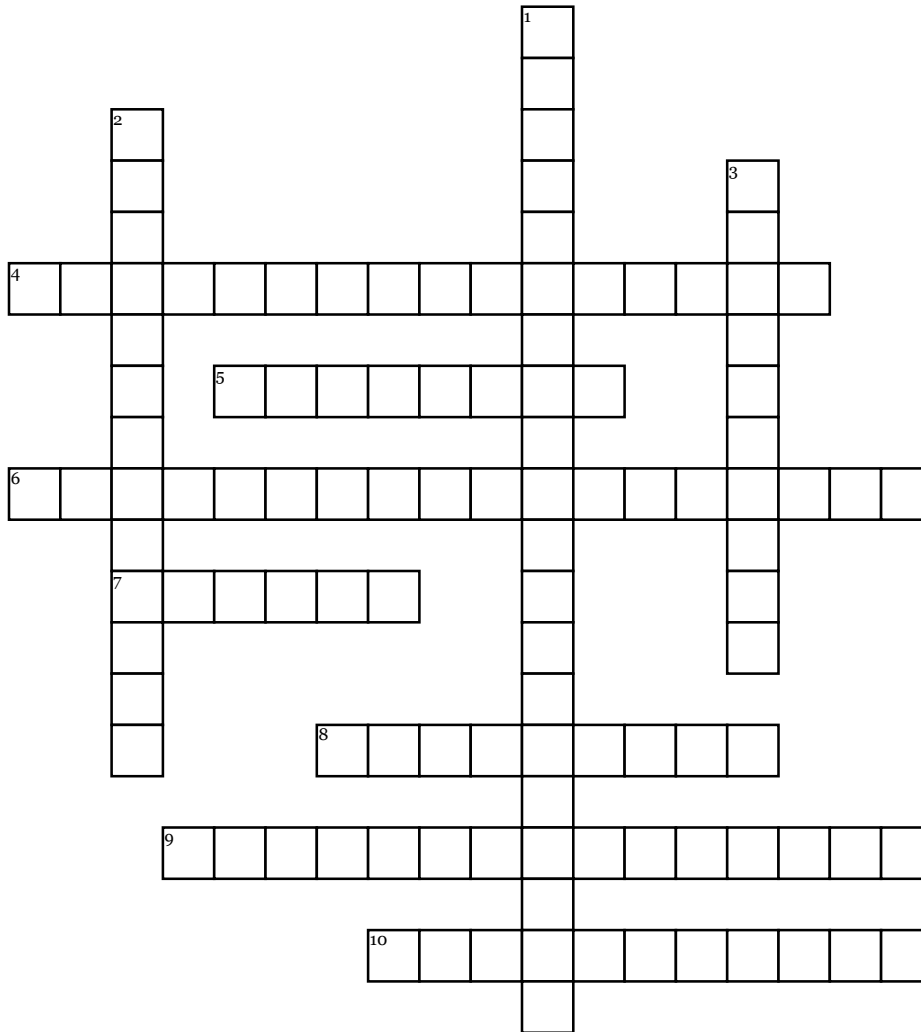


Name: _____

Nervous System



Across

- 4.** The central nervous includes the _____ and _____.
- 5.** Parkinson's disease destroys parts of the brain that control _____.
- 6.** A central nervous system is also responsible for programming _____ and _____.
- 7.** If you touch a hot plate, you reflexively pull back your hand and your _____ simultaneously send pain signals to your brain.
- 8.** The nervous system is like a network that _____ messages back and forth from the brain to different parts of the body.

Word Bank

Transmits
Peripheral
organs & senses
Nerves

Brain & spinal cord
Musculoskeletal
Instincts & reflexes

Interpreted
Central nervous system
Movement

- 9.** The nervous system and _____ system work together to allow our bodies to move.
- 10.** Once signals are processed and _____ by the central nervous system a response is sent back to the body.

Down

- 1.** The _____ acts as control center for your entire body.
- 2.** Signals from _____ and the body's _____ are received by the brain and spinal cord.
- 3.** The nervous system includes the central nervous system and the _____ nervous system