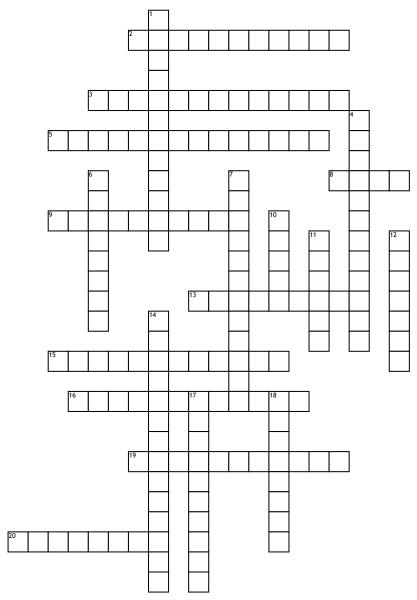
Name:	Date:	

The Brain



Across

- **2.** Encodes long term memory
- 3. Interprets vision
- **5.** Responsible for transmitting neural messages between both hemispheres
- 8. Helps regular breathing
- **9.** Coordinates muscle movements, posture, and balance
- **13.** Performs automatic functions

- **15.** Sense of touch, pain, and temperature
- **16.** Brain axons are covered in it
- **19.** Responsible for personality, behavior, and emotions
- **20.** Regulates heartbeat and processes the emotion fear

Down

- 1. Center of our emotions, learning, and memory
- **4.** Master control of the autonomic systems

- 6. Largest part of brain
- 7. Understanding language, memories, and hearing
- **10.** What this crosswords about
- 11. Holds short term memory
- **12.** Controls digestive, respiratory, and circulatory systems
- 14. It secretes hormones
- 17. Connects to brainstem
- **18.** Relay station for info going in and out of the cortex