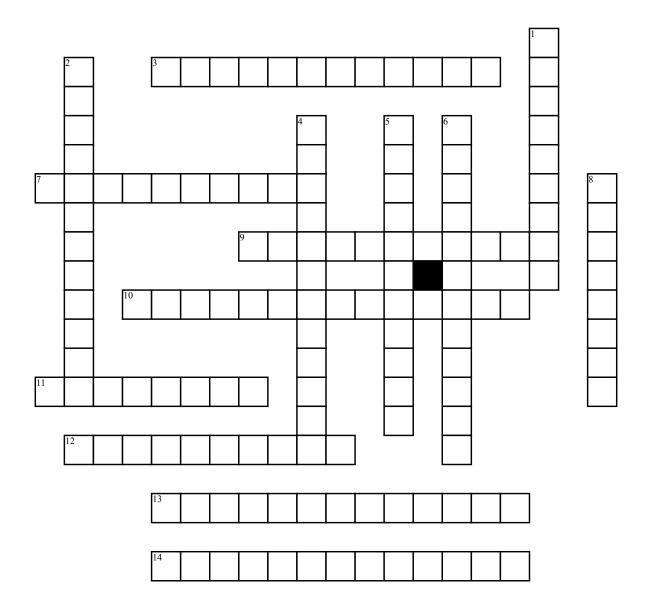
Parts of the Brain



Across

- **3.** It plays a role in controlling behaviors such as hunger, thirst, sleep, and emotions
- 7. Located under the cerebrum
- **9.** It is in charge of personality, behavior, and emotions. It also involves speech
- **10.** It secretes hormones that control sexual development and promotes bone and muscle growth
- **11.** The largest part of the brain and is composed of right and left hemispheres

- **12.** If this area is damaged, you may have difficulty moving the tongue or facial muscles to produce the sounds of speech
- **13.** It is in charge of interpreting vision
- **14.** If damaged you may speak long sentences that have no meaning

Down

- 1. connects the cerebrum and cerebellum to the spinal cord
- **2.** It is in charge of sense of touch and pain

- **4.** It is in charge of hearing, memory, and understanding language
- **5.** Helps regulate the bodys internal clock and circadian rhythms by secreting melatonin
- **6.** Works with the cerebellum to coordinate fine motions, like fingertip movements
- **8.** Plays a role in pain sensation, attention, alertness, and memory