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 body's 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