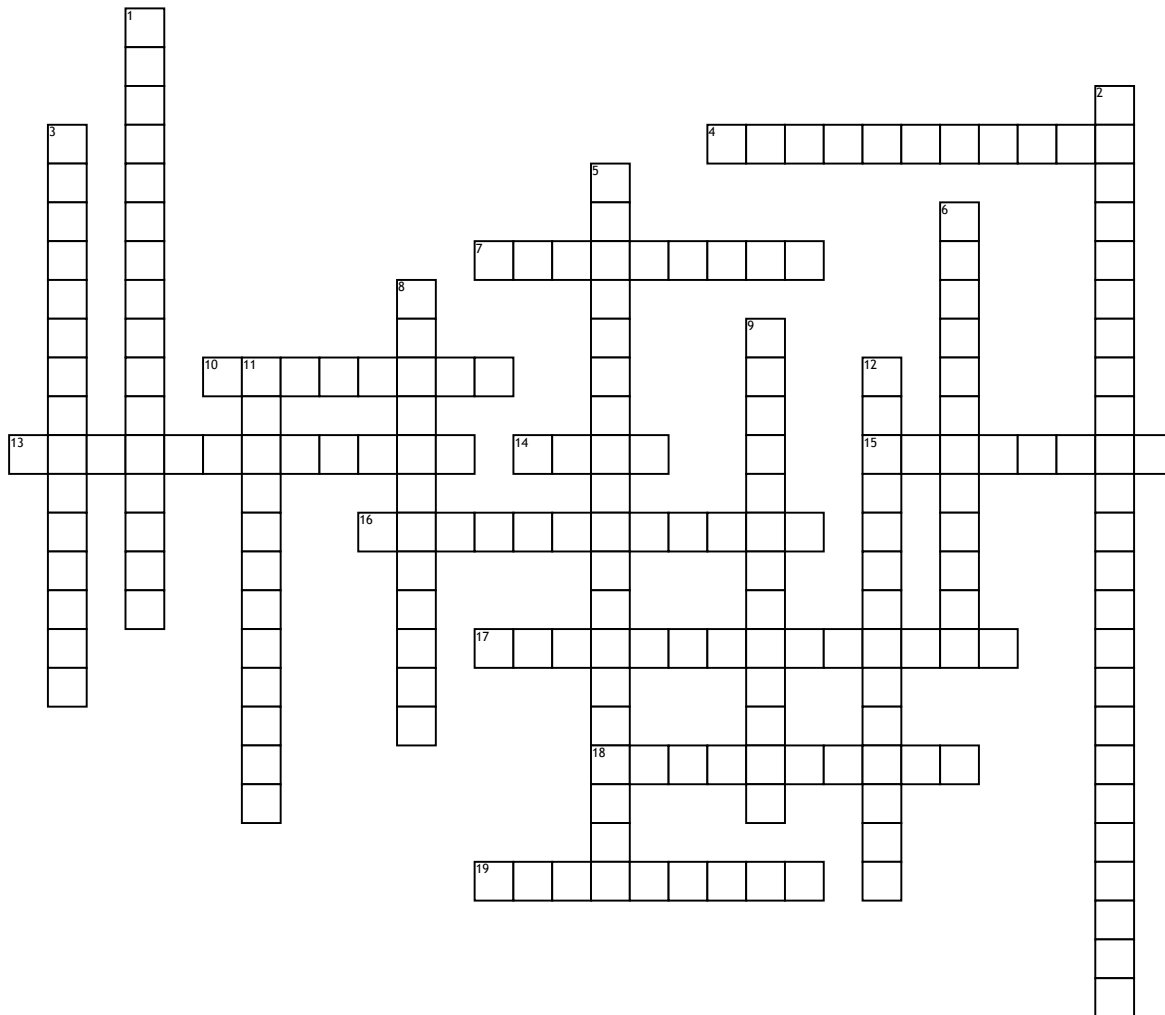


Name: _____

Date: _____

Parts of the Brain



Across

4. part of the brain that handles motor control and higher cognitive functioning

7. made up of the medulla oblongata and pons

10. contains numerous nuclei that serve different regions of the brain

13. contains the hypothalamus, thalamus, and pituitary gland

14. relays information between cerebellum and cerebrum midbrain, receives information from the eyes and contains the superior and inferior colliculus

15. contains numerous nuclei that serve different regions of the brain

16. set of closely interconnected gray matter structures beneath the white matter of the cerebral cortex

17. the largest part of the human brain

18. known as the little brain

19. acts as a point of communication between the spinal cord and most anterior structures of the nervous system

Down

1. regulates breathing, heartrate, and blood pressure

2. area of circuitry in midbrain

3. the bodies main source of dopamine

5. bodies main source of serotonin

6. part of the brain that processes somatosensory information and mapping locations of visual/auditory/somatosensory stimuli

8. important in identification of visual and auditory stimuli

9. part of the brain largely devoted to processing visual information

11. important for homeostasis and basic survival drives

12. bodies main source of hormones that regulate functions of different glands and organs