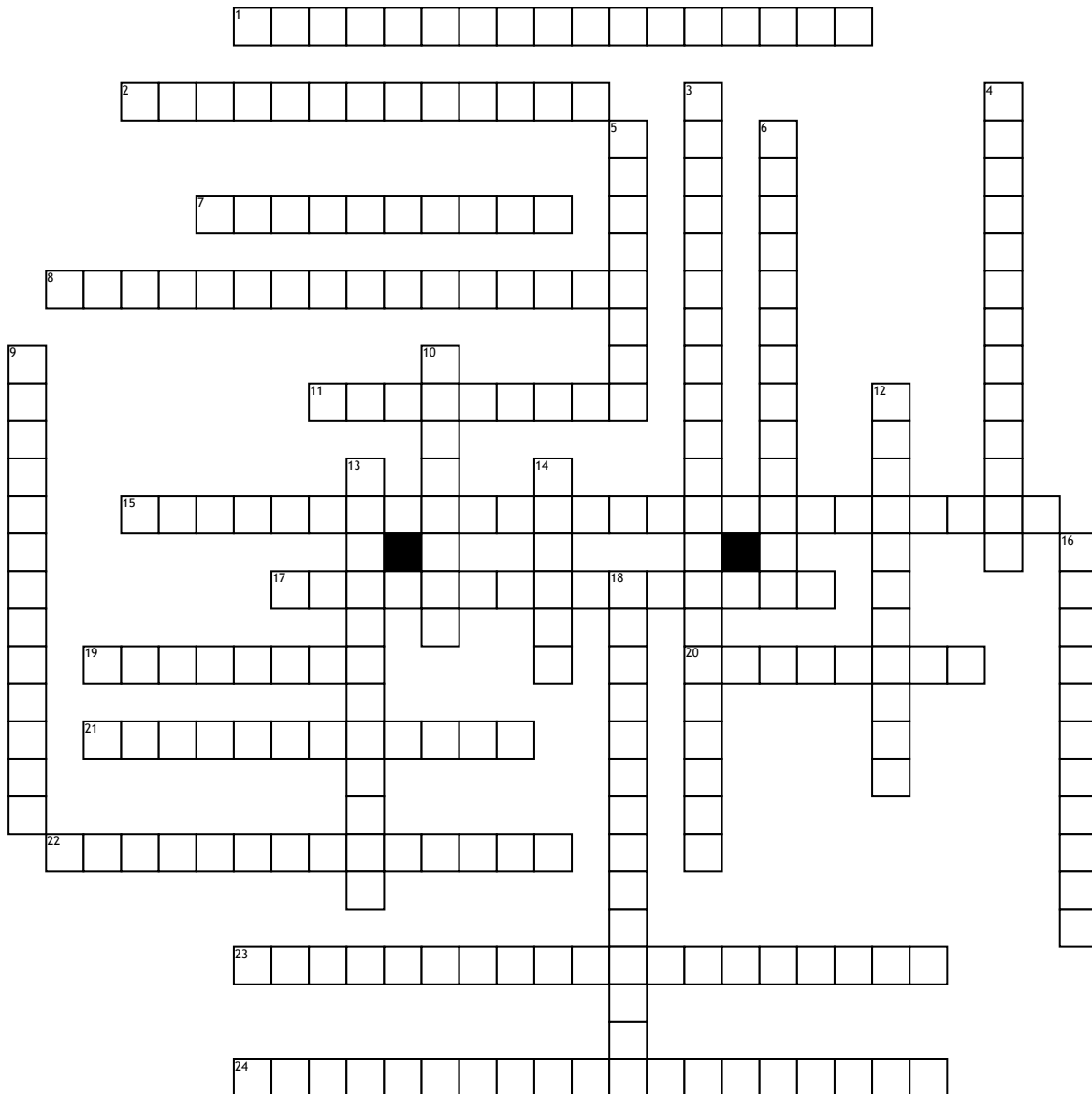


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Brain Functions Cross



**Across**

- 1. Condition resulting from damage to Wernicke's area
- 2. Sections of the brain located at the top and back of each cerebral hemisphere containing the centers for touch, taste, and temperature sensations
- 7. Part of the lower brain located behind the pons
- 8. areas within each lobe of the cortex responsible for the coordination and interpretation of information
- 11. Controls Emotional expression, spatial perception, and recognition
- 15. Identifies and makes sense of auditory information
- 17. the limbic structure actually found in the cortex
- 19. brain structure located near the hippocampus

- 20. Upper part of the brain consisting of two hemispheres and the structures that connect them
- 21. small structure in the brain located below the thalamus and directly above the pituitary gland
- 22. Condition produced by damage to the association areas of the right hemisphere
- 23. area of neurons running down the front of the parietal lobes
- 24. the two sections of the cortex on the left and right sides of the brain

**Down**

- 3. Process auditory information from the ears
- 4. Areas of the cortex located just behind the temples containing the neurons responsible for the sense of hearing and speech

- 5. Controls language, writing, and logical thought
- 6. Section of the brain located at the rear and bottom of each cerebral hemisphere containing the visual centers of the brain
- 9. Condition resulting from damage to Broca's area
- 10. Part of the limbic system located in the center of the brain
- 12. section of the frontal lobe located at the back
- 13. areas of the cortex located in the front and top of the brain
- 14. outermost covering of the brain consisting of densely packed neurons
- 16. curved structure located within each temporal lobe
- 18. thick band of neurons that connects the right and left cerebral hemispheres