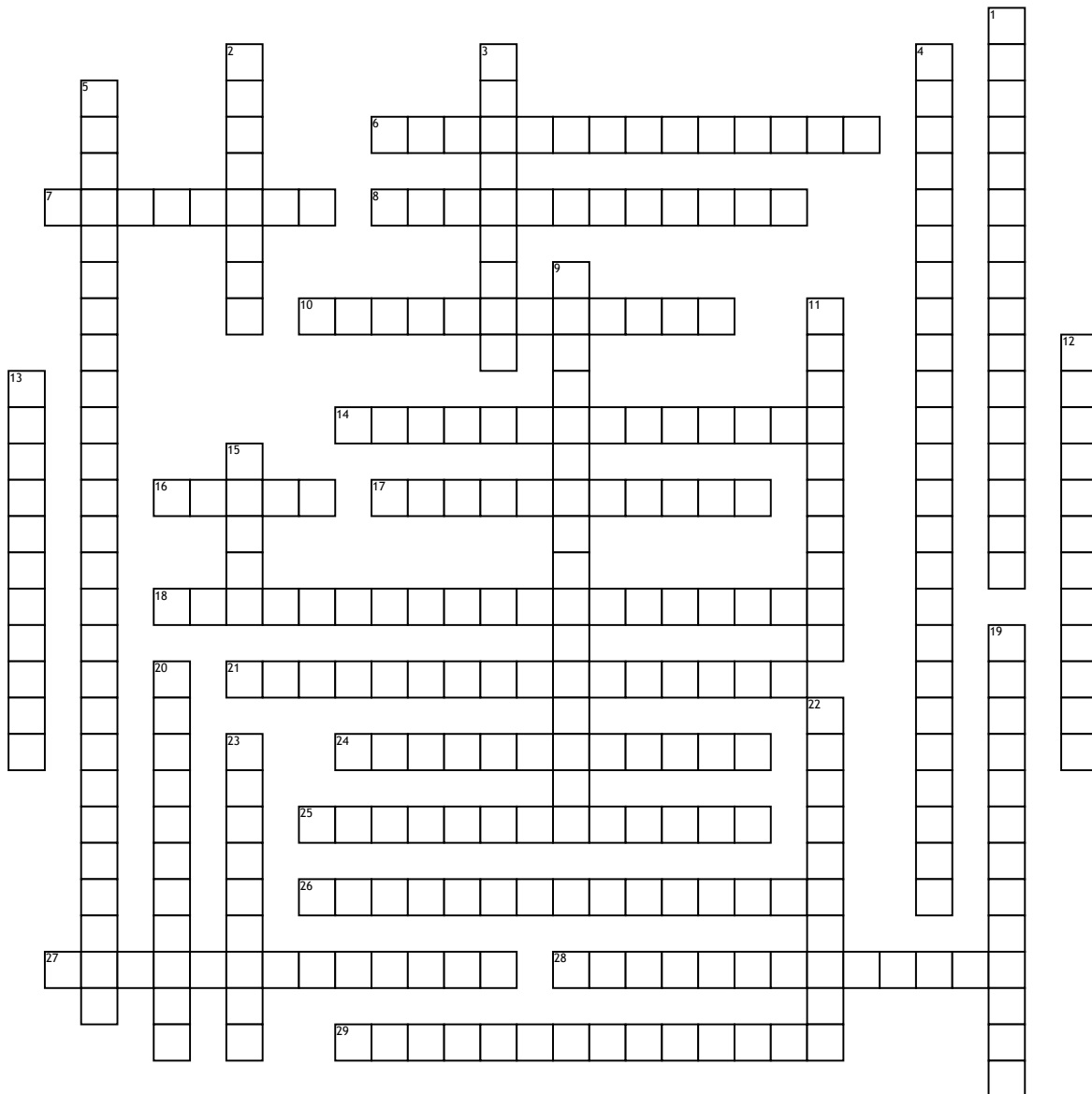


Name: _____

Date: _____

Brain lab



Across

- 6. tract for sense of smell
- 7. one of the four main parts of the adult brain, where perception occurs
- 8. consists of the thalamus, epithalamus and hypothalamus
- 10. dural fold that divides the cerebrum into left and right halves
- 14. part of the hypothalamus and manages reflexes related to smell
- 16. upward bump or rounded upward fold
- 17. motor output, problem solving, personality
- 18. fissure that divides the brain into left and right hemispheres
- 21. there are two of these, they both contain CSF
- 24. controls hunger, thirst, temperature, homeostasis

- 25. houses the visual cortex
 - 26. CSF filled space that sits right in front of the cerebellum
 - 27. houses cell bodies of second order neurons involved in smell
 - 28. found around the spinal cord, but not around the brain
 - 29. white matter tract that connects the left and right cerebral hemispheres
- Down**
- 1. delivers fluid from the third to fourth ventricle
 - 2. part of the brainstem, regulates auditory and visual reflexes
 - 3. one of the four main parts of the adult brain, connects the spinal cord to the rest of the brain
 - 4. the middle of three physical and functional connections between the cerebellum and the brainstem

- 5. the lowest of three physical and functional connections between the cerebellum and the brainstem
- 9. houses major vital centers
- 11. myelinated axons are not found here
- 12. connection stalk between pituitary and hypothalamus
- 13. the only lobe deep in the center of the brain
- 15. organ in the cranial cavity
- 19. dural fold that divides the cerebellum into left and right halves
- 20. where the optic nerves cross
- 22. controls balance, coordination and muscle tone
- 23. is divided in two layers: periosteal and meningeal