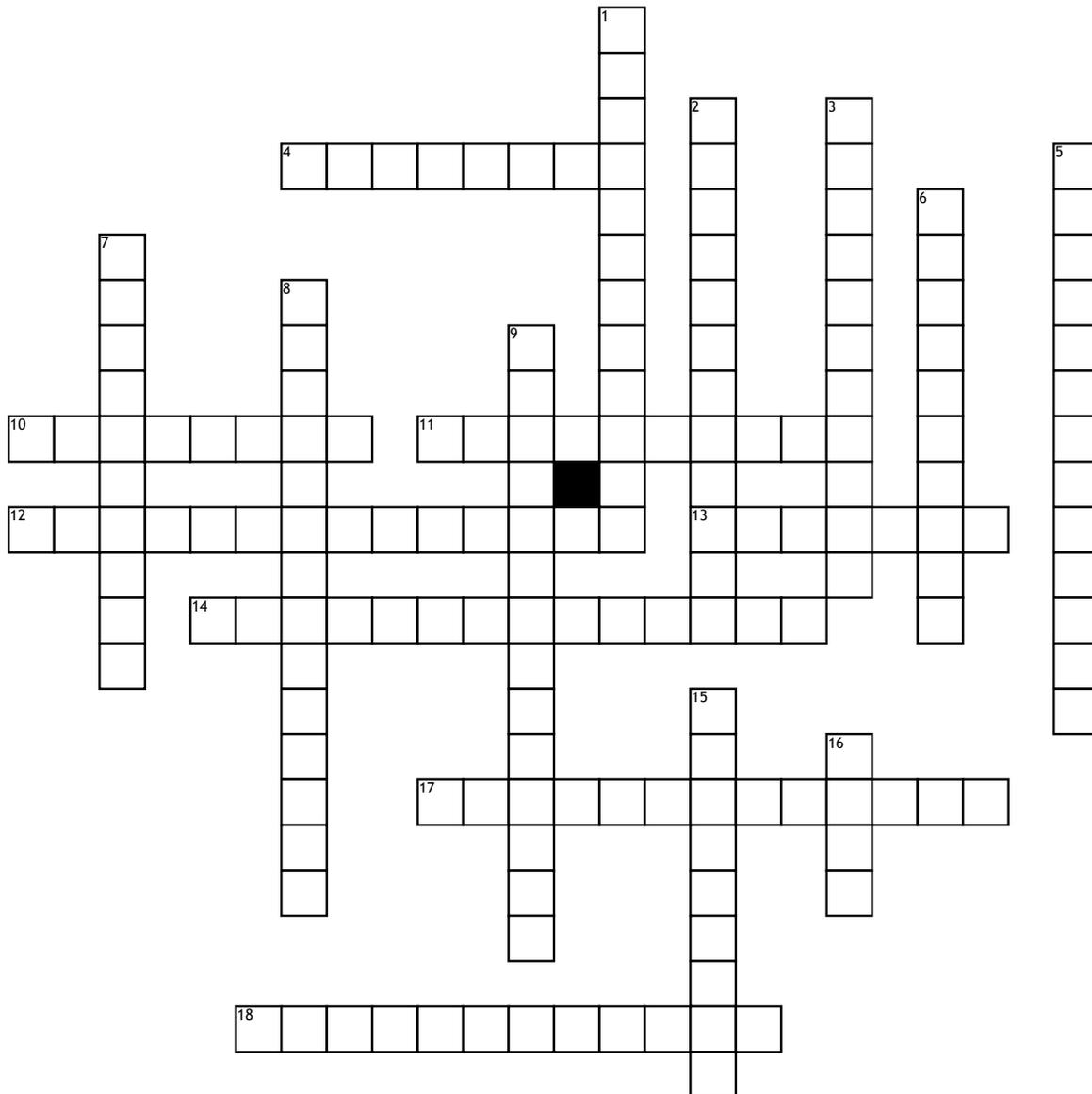


# The Brain



## Across

4. Works with Pons to govern sleep and arousal.

10. The brain's sensory switchboard.

11. Balance and coordination

12. Sight, vision and visual perception

13. Responsible for breathing, heartbeat and other vital life functions.

14. Thick band of axons connecting the two hemispheres of the cerebral cortex.

17. Taste interpretation

18. Governs emotions like happiness, love and sadness

## Down

1. Smell, speech production

2. Governs bodily maintenance.

3. Linked with memory.

5. Hearing and language production

6. fine motor control

7. responsible for transmitting information between brain and the rest of the body

8. Master gland of the endocrine system.

9. It is what is divided into right/left hemisphere and the four lobes of the brain.

15. Helps regulate reflex activities critical for survival.

16. Involved with respiration, movement, walking, sleep, and dreaming