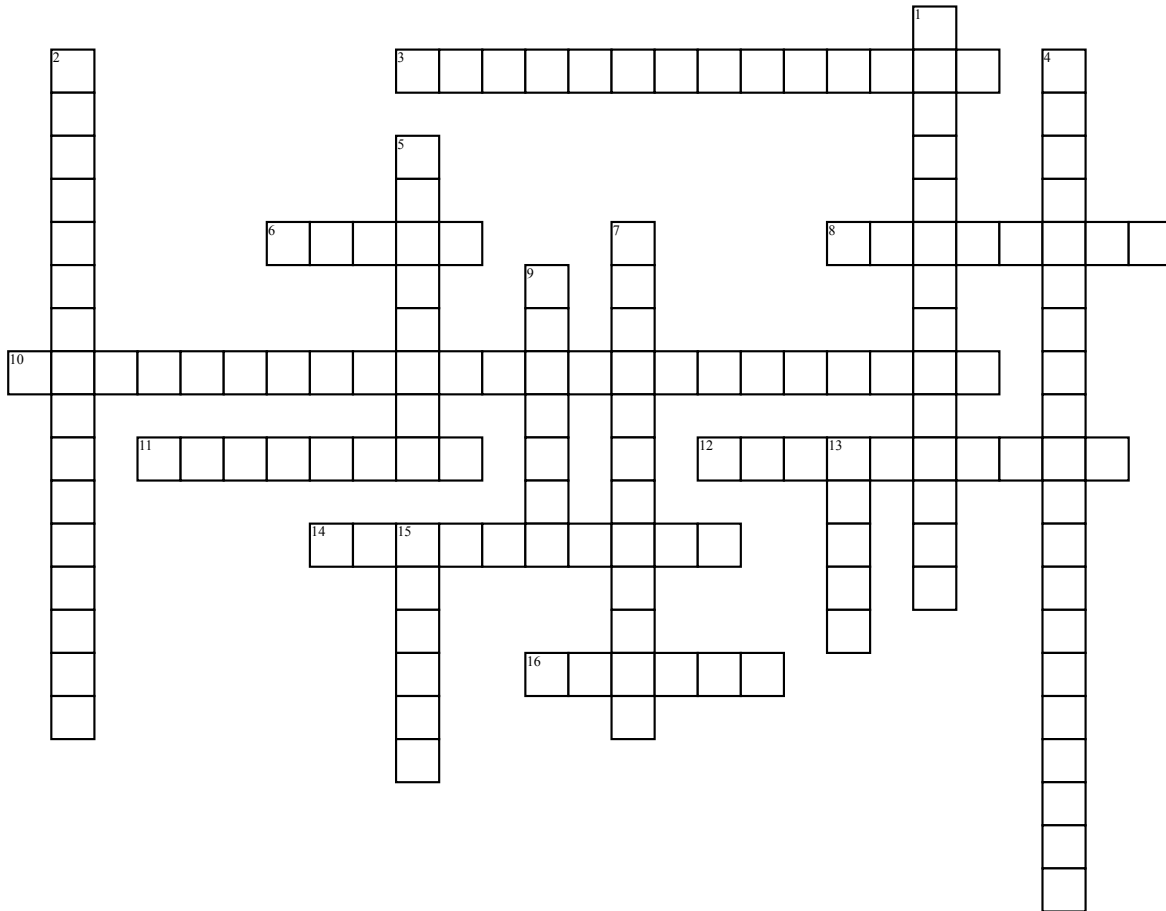


# Body System



**Across**

- 3. A gland that controls growth and development
- 6. The organ in your head that controls your body's activities
- 8. The major structure in the brain
- 10. System outside the brain and spinal cord
- 11. A reaction after something is done

12. Connects nearly all body parts to the brain

14. The part of the brain at the back of the skull in vertebrates

16. Specialized cell that sends nerve impulses

**Down**

1. Produces hormones into the blood

2. Counter action that is effected by it's own influence

4. In vertebrates it comprises the brain and spinal cord

5. An effect/reaction to something

7. Controls body temperature, hunger, and thirst

9. Substance that goes around the body fluid

13. Cord-like fibers that are enclosed

15. A response to a reaction