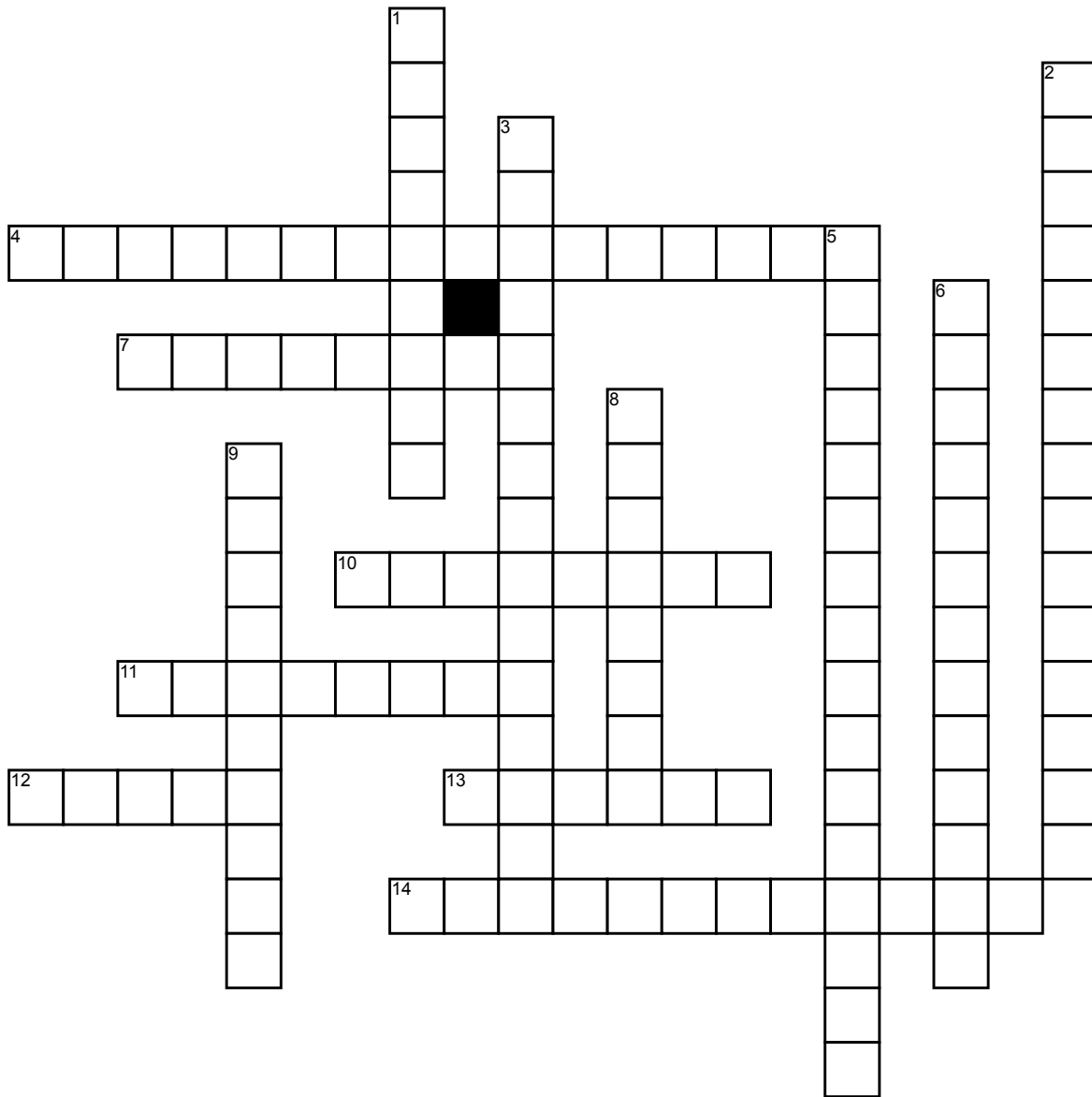


Name: \_\_\_\_\_

# Human Body Systems



## **Across**

- 4. Body tissue that provides support for your body and connects body parts together
- 7. A reaction to a stimulus
- 10. A signal in your environment that makes you react in some way or form
- 11. Chemical signals released into the endocrine system
- 12. A place where two bones come together

- 13. Organs in the endocrine system which release chemical signals directly into the bloodstream
- 14. Body tissue that helps the muscles function properly, allowing humans to move easily and efficiently

## **Down**

- 1. Substances retrieved from foods which are needed to carry out certain body processes
- 2. The process in which cells change in structure and become capable of carrying out specialized functions

- 3. Muscles attached to the bones of the human skeleton which allows the bones to move
- 5. Body tissue that helps protect the frame and delicate works inside your body system
- 6. Body tissue that helps carry messages to the brain through the nervous system
- 8. The skeletal system of all the bones in a human body
- 9. The movement of nutrients from the digestive system into the bloodstream