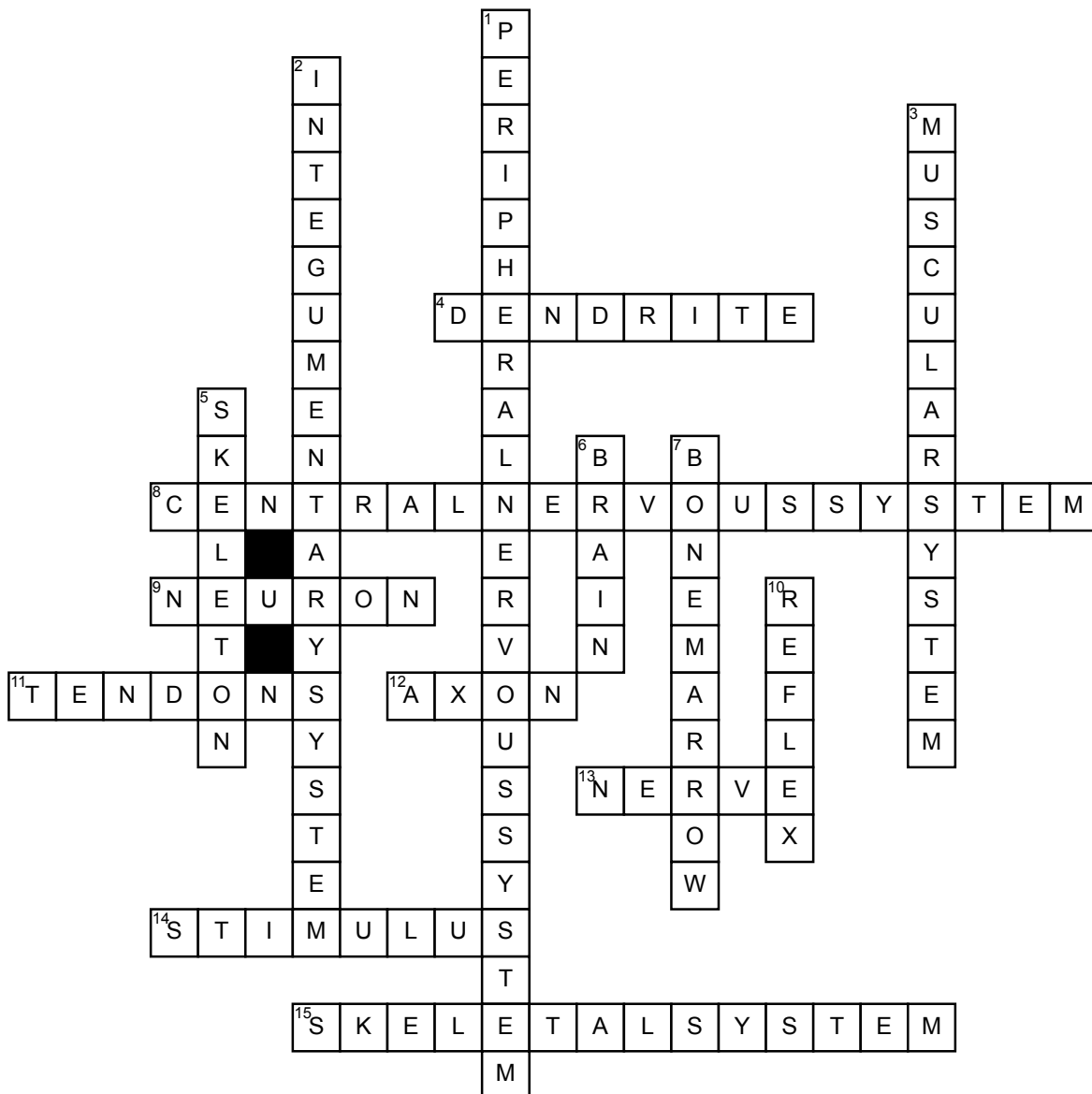


# Human Body Systems Vocabulary Crossword



## **Across**

- 4.** A short branched extension of a nerve cell.  
**8.** Includes the brain and the spinal chord  
**9.** A nerve cell  
**11.** This is what holds our muscles to our bones.  
**12.** The long threadlike part of a neuron.  
**13.** A fiber(s) that transmits impulses to the brain or spinal chord.

- 14.** A change in your environment that you react to, such as smell  
**15.** The framework of the body that protects and supports the body and internal organs.  
**Down**  
**1.** The nervous system outside of the brain and spinal chord.  
**2.** This system regulates temperature, reduces water loss, and protects the inside of the body from damage.

- 3.** An organ system consisting of the skeleton, smooth and cardiac muscles that allows the body to move.  
**5.** All the bones in your body make up your \_\_\_\_\_  
**6.** An organ of soft nervous tissue that is part of the central nervous system.  
**7.** The jelly-like substance inside of bones where new cells are created.  
**10.** An action that is performed as a response to a stimulus without conscious thought.