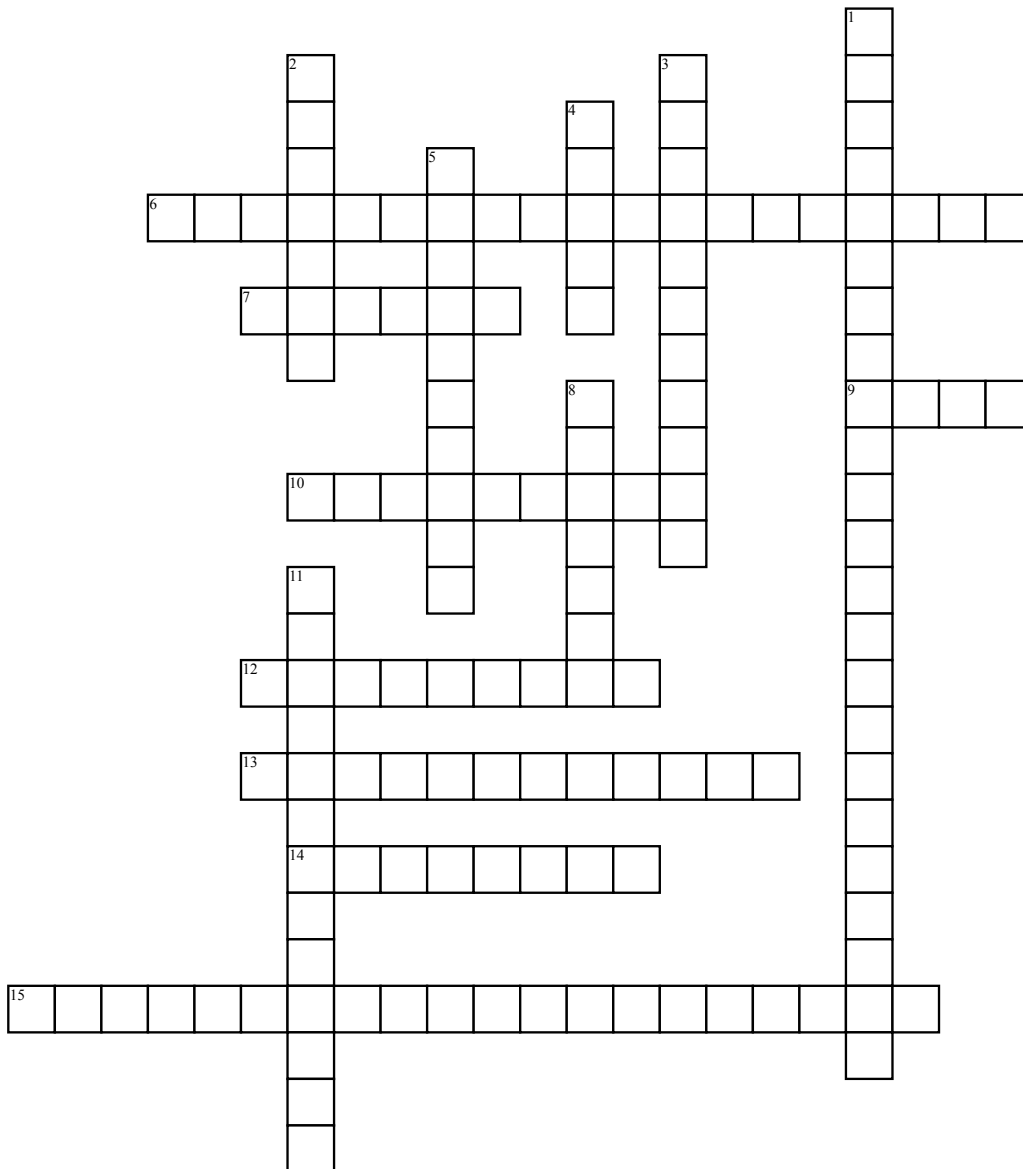


# Nervous System



## Across

6. How nerve resets itself  
 7. Negative charge  
 9. What is also known as "nerve fibers"  
 10. Affects sleep, mood, and attention  
 12. Branched projections of a neuron  
 13. Axon coated in Schwann cells  
 14. Largest part of the neuron that contains the nucleus

15. the part of the nervous system which in vertebrates consists of the brain and spinal cord, to which sensory impulses are transmitted

## Down

1. The nervous system outside the brain and spinal cord.  
 2. Positive charge  
 3. Eyes, Ears, Nose, Tongue and Skin are examples of what organs

4. Center of nervous system  
 5. Minor coordinating center responsible for some simple reflexes  
 8. junction between two nerve cells, consisting of a minute gap across which impulses pass by diffusion of a neurotransmitter.  
 11. Transmits signal to skeletal muscle