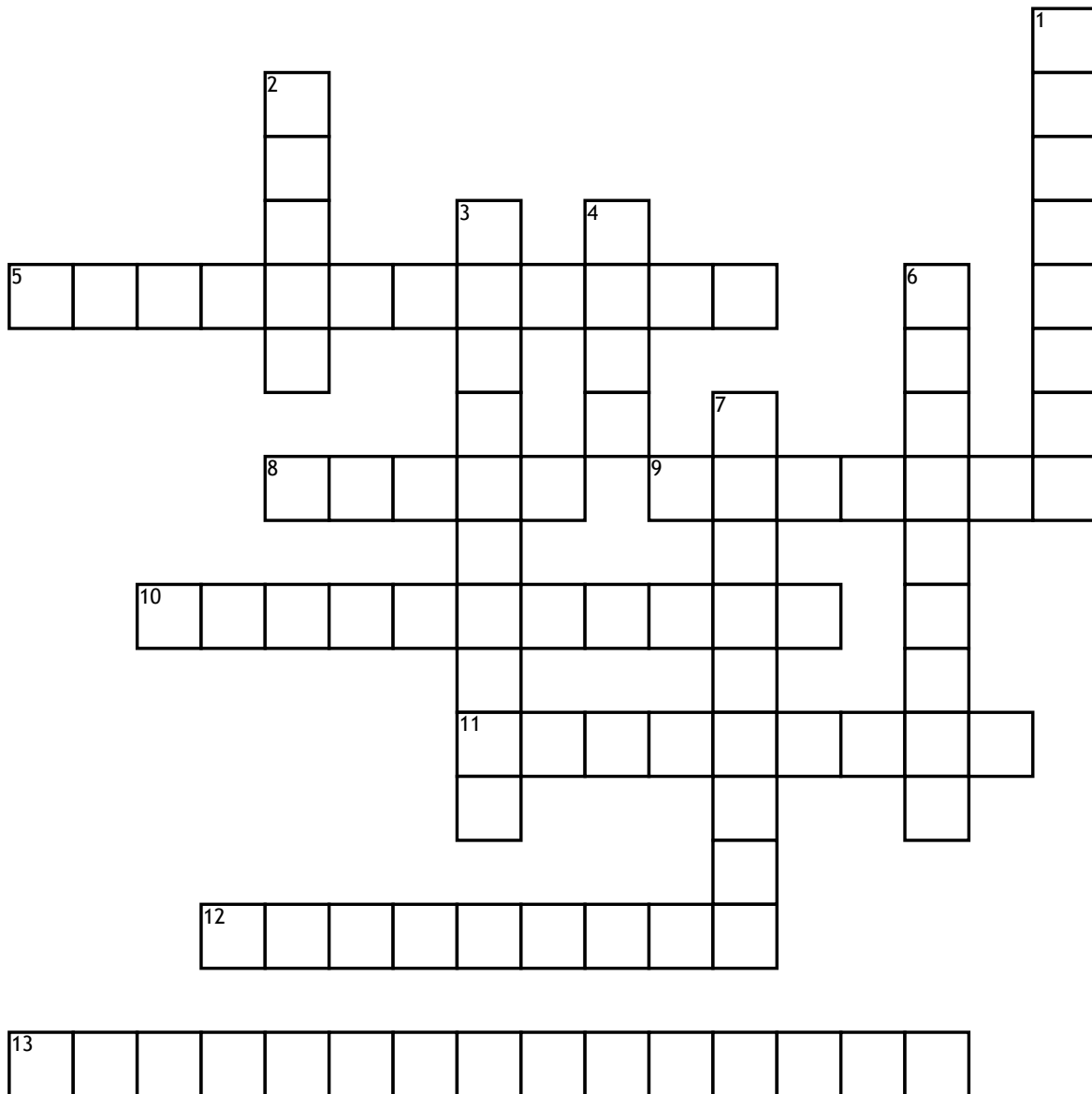


# Enteric Nervous System



## Across

5. Neurons that are contained within the CNS  
 8. Nerve where most parasympathetic neurons to the GI tract are found  
 9. Nervous system that can act independently  
 10. Reflex that begins with a stimuli such as sight, sound, smell, or thought of food

11. Smooth muscle and GI tract are under this type of control  
 12. Plexus neurons that influence motility  
 13. Nickname of "rest and digest"

## Down

1. Reflexes that originate in the brain  
 2. Local reflexes that begin, are integrated, and end in the GI tract

3. Plexus that controls secretion by GI epithelial cells  
 4. Digestive reflexes that are integrated in the CNS  
 6. Autonomic neurons that bring signals from the CNS to the digestive system  
 7. Neurons that lie completely with the gut wall