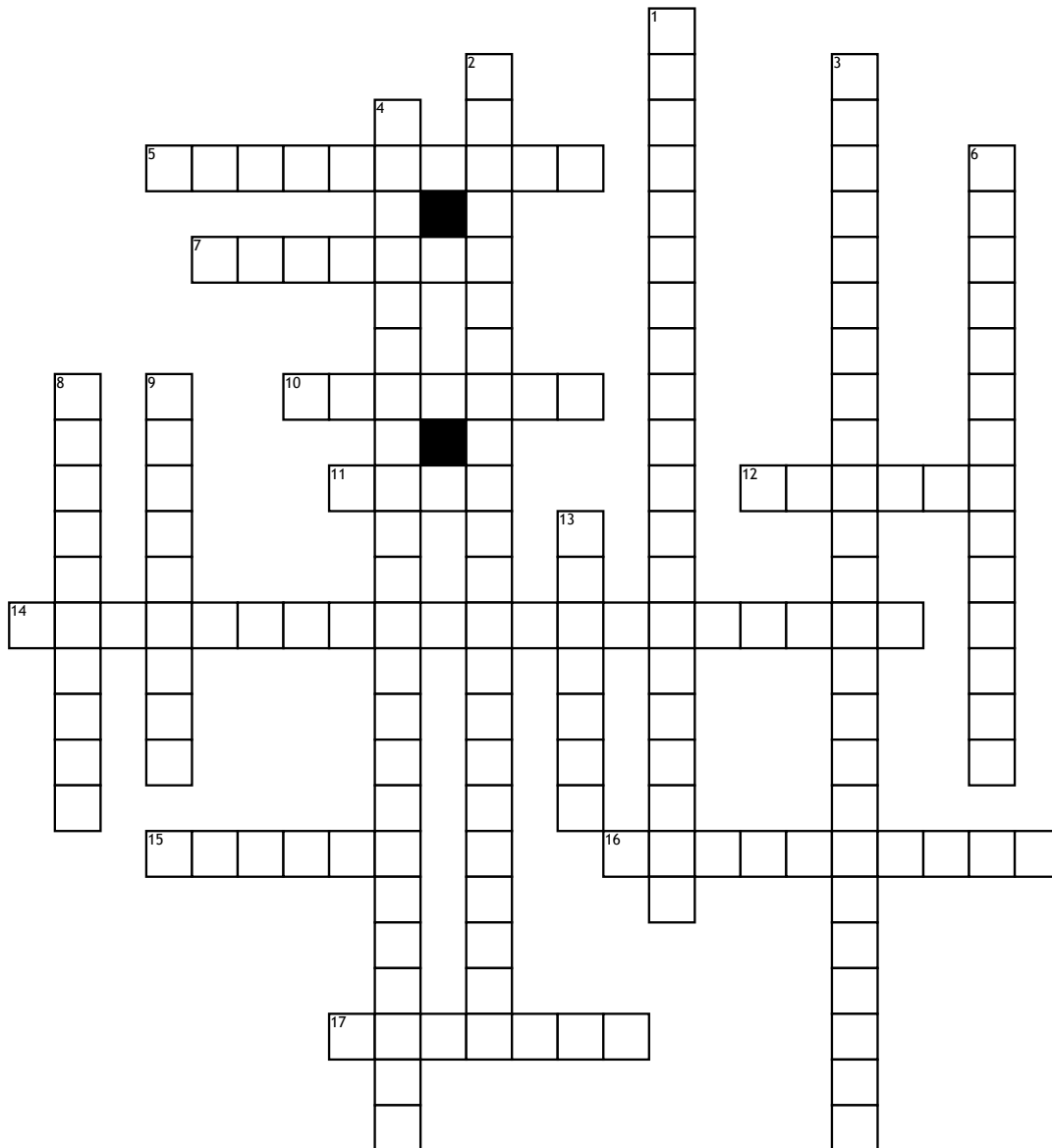


The Nervous System



Across

5. Pain receptor.
 7. Instinctive or intuitive feeling as distinguished from reasoning or knowledge.
 10. An emotional state or reaction.
 11. Highly unpleasant physical sensation.
 12. It has addictive properties.
 14. In vertebrates it comprises the brain and spinal cord.
 15. Your body releases this type of stress when in flight or fight state.
 16. The state of feeling very unhappy and without hope for the future.

17. A thing or event that evokes a specific functional reaction in an organ or tissue.

Down

1. It is part of the peripheral nervous system.
 2. The part of the nervous system responsible for control of the bodily functions not consciously directed, such as breathing, the heartbeat, and digestive processes.
 3. Part of the autonomic nervous system that contains chiefly adrenergic fibers and tends to depress secretion, decrease the tone and contractility of smooth muscle, and increase heart rate

4. The nervous system outside the brain and spinal cord.

6. Both neural and endocrine in structure or function.

8. The part of the brain at the back of the skull in vertebrates, which coordinates and regulates muscular activity.

9. Compulsive, chronic, physiological or psychological need for a habit-forming substance.

13. A specialized cell transmitting nerve impulses.