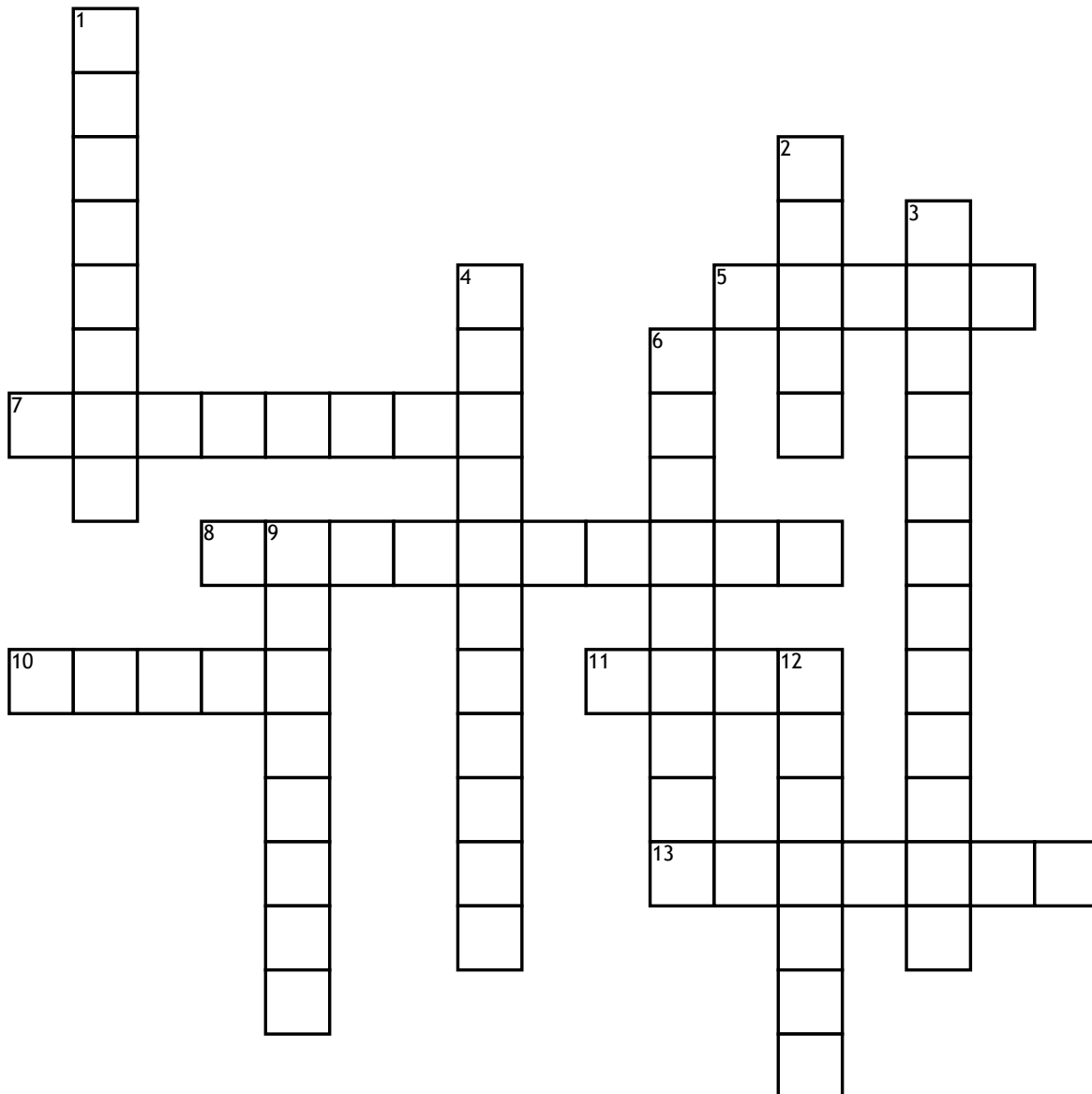


# Nervous System



## Across

5. \_\_\_\_\_ nerve provides motor functions to the soft palate, pharynx and larynx.

7. Gray Matter

8. Extension of the brainstem?

10. \_\_\_\_\_ Nerves carry information from the Central Nervous System to the muscles of the body.

11. The brainstem is comprised of three areas: the midbrain, the \_\_\_\_\_ and the medulla oblongata.

13. Twelve pairs of \_\_\_\_\_ nerves arise from base of the brain

## Down

1. The central nervous system is enclosed by a set of three tough membranes called?

2. The controlling organ of the body

3. The space between the pia mater and the arachnoid membrane?

4. The \_\_\_\_\_ nervous system is responsible for the fight or flight response

6. The \_\_\_\_\_ nervous system controls body functions that occur without voluntary control.

9. The \_\_\_\_\_ lob is where sense of touch and texture happen

12. walking, talking and writing are examples of which nervous system?