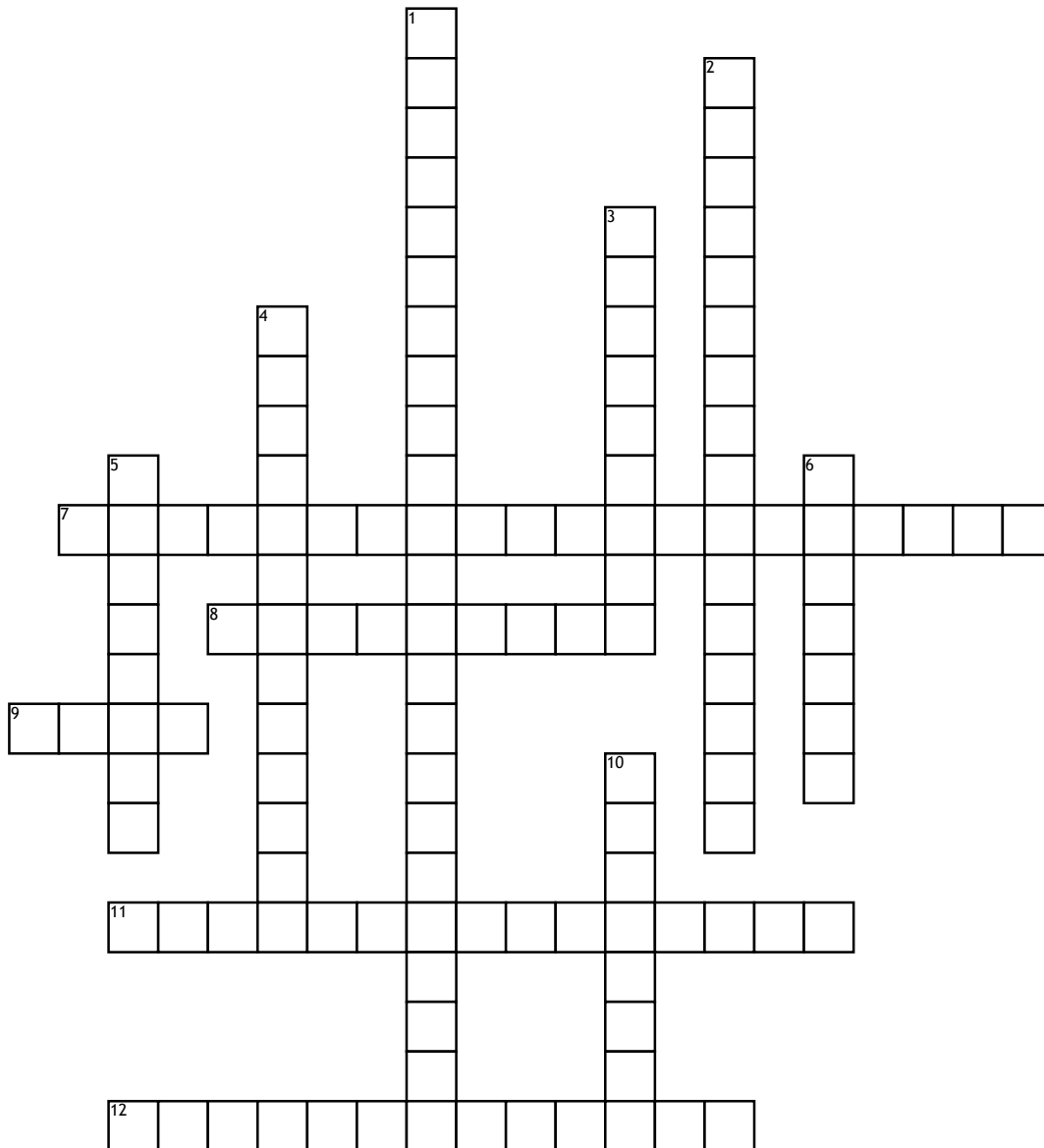


Nervous system



Across

7. made up of your brain and your spinal cord

8. branch out from the cell body and receive messages from other nerve cells,

9. sends nerve impulses in only one direction—away from the cell body

11. these carry messages from cells in the sense organs (such as your eyes, ears, tongue and skin) to the brain and spinal cord.

12. electrical messages

Down

1. made up of the nerves that carry messages to and from the CNS and other parts of your body.

2. the nerve impulse reaches the knobs at the end of an axon, a chemical is released

3. muscles or glands

4. these carry messages from the CNS to effectors

5. contains the nucleus, which is the control centre of the cell.

6. the space between the neurones

10. nerve cells