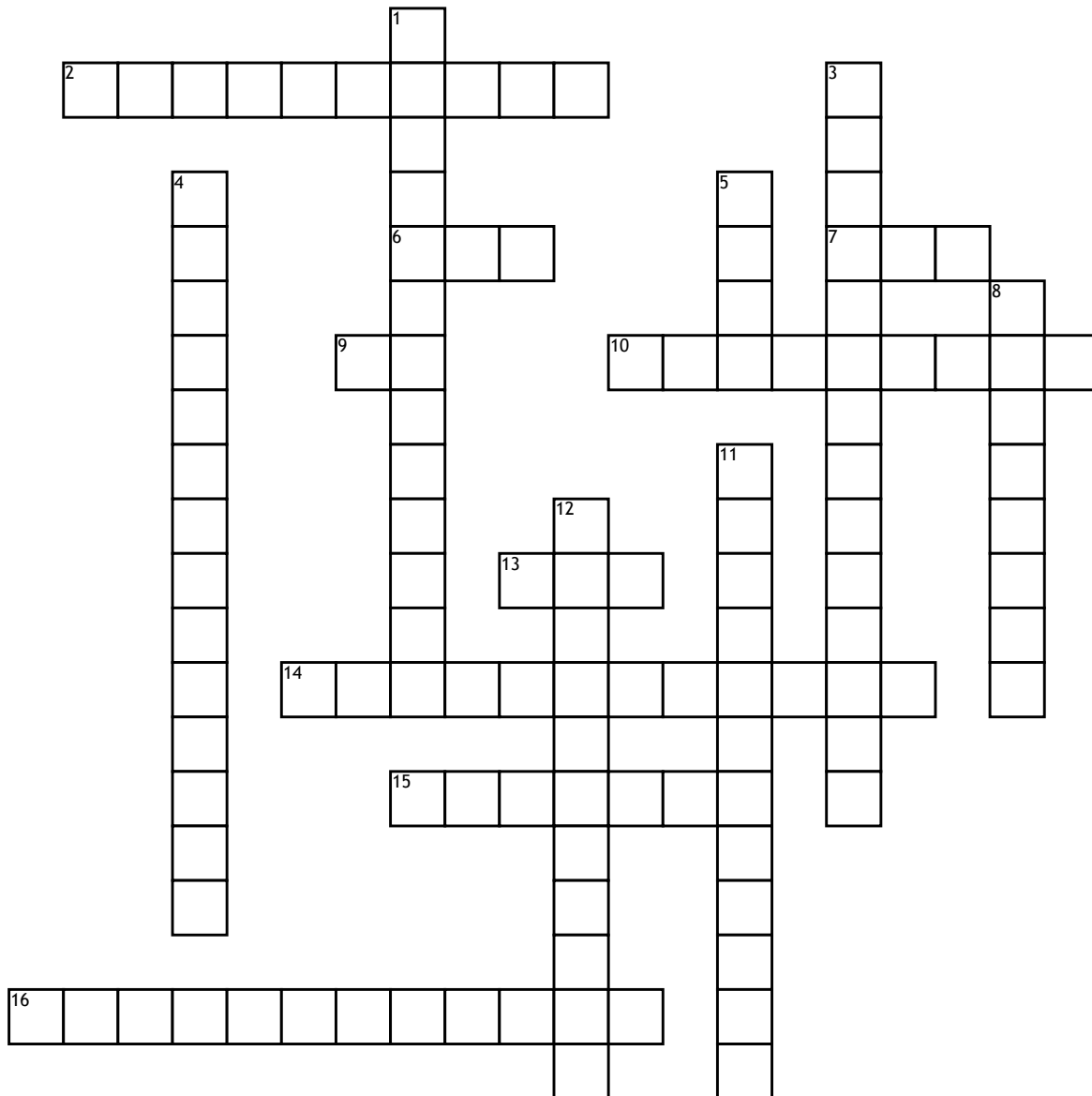


The Brain



Across

2. How the brain makes new connections and can help the brain adjust to the environment in which it lives.
 6. A brain scan where radioactive glucose is injected into the patient.
 7. Mainly used for sleep disorders, this scan sweeps over the top of the brain to detect activity at the surface.
 9. Brain scan where the main goal is to search for brain damage.
 10. The branches off the cellbody.

13. This is a brain scan where magnetic fields and radio waves map out the brain.
 14. Part of the neuron that is fatty and helps the message send quickly.
 15. A language disorder
 16. Part of the brain that deals with that you hear.

Down

1. Part of the cerebral cortex that deals with sight.
 3. The pink wrinkled part of the brain that you see when you think about the brain.

4. A band of neural fibers that connect the hemispheres of the brain and helps them communicate.
 5. The long part of the neuron that is covered by the myelin sheath.
 8. This is the part of a neuron that holds the nucleus and controls the sending of a message.
 11. Part of the brain that deals with touch and computes body position.
 12. Part of the cerebral cortex that deals with speech, motor movements, judgement and planning