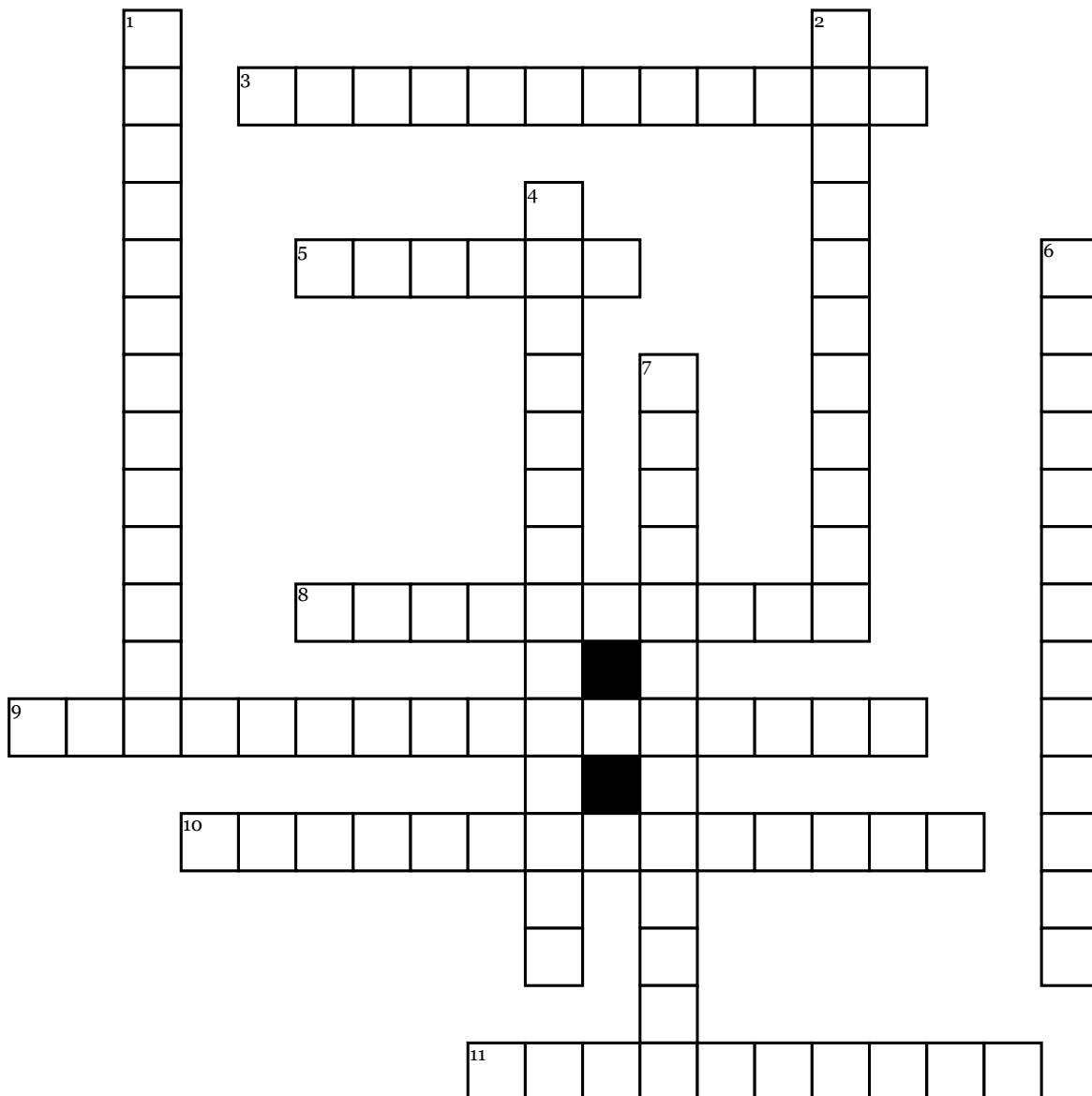


Name: _____

Date: _____

cerebral cortex and brain plasticity



Across

3. located behind the forehead; involved in speaking

5. means bark in Greek

8. cells in the nervous system that support, nourish and protect neurons

9. areas of the cerebral cortex that are involved in learning, remembering, thinking, and speaking

10. located at the back of the head; includes areas that receive information from the visual fields

11. the brain's ability to change, especially during childhood

Down

1. located above the ears; includes the auditory areas

2. subdivided into four lobes

4. the body's ultimate control and information-processing information center.

6. area at the front of the parietal lobes that registers and processes body touch and movement sensations

7. located at the top of the head; receives sensory input for touch and body position