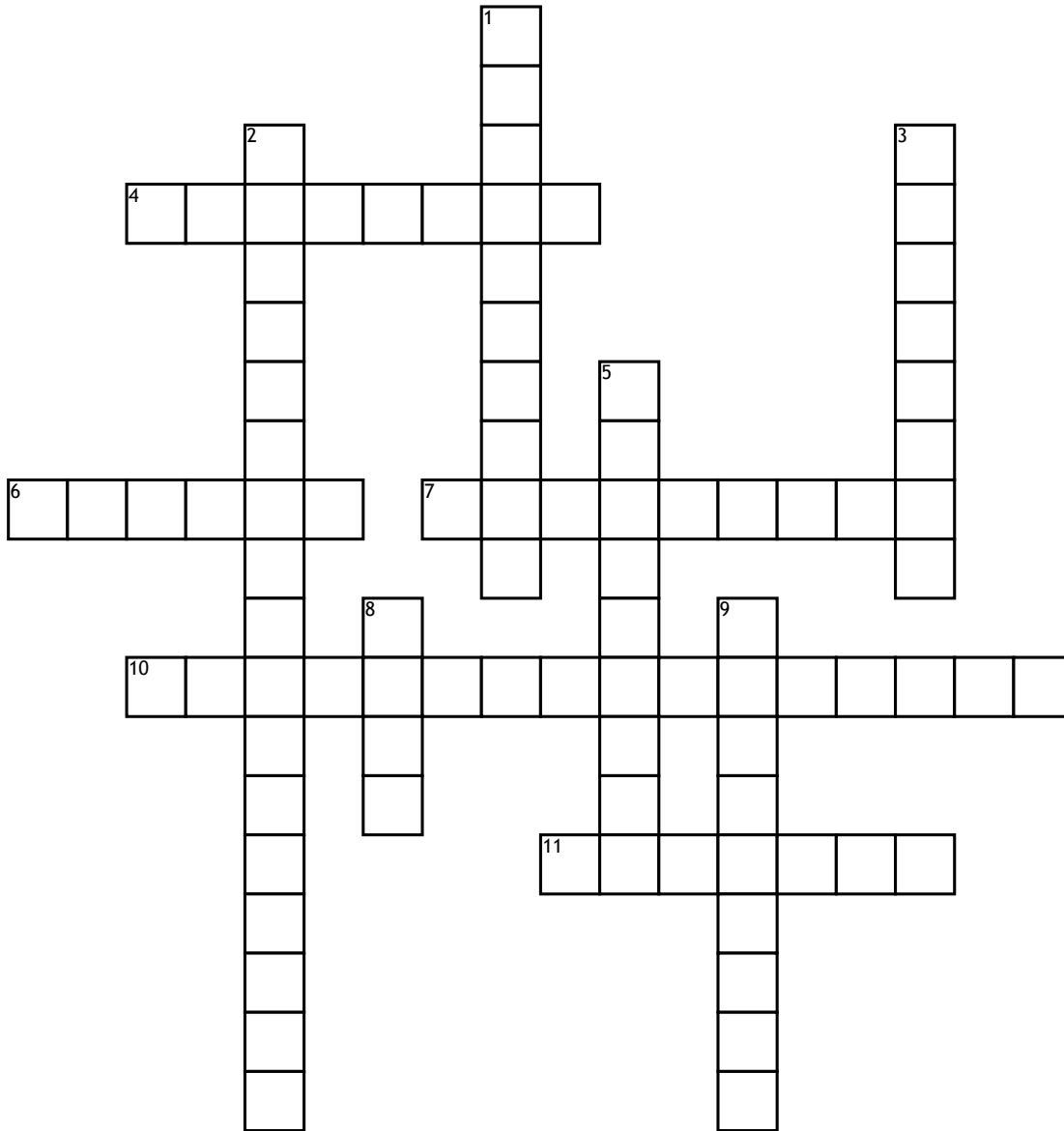


Name: _____

Date: _____

Neuroscience & Aging



Across

4. What activity enhances brain plasticity?
6. declines in the dopaminergic system are related to declines in _____
7. An example of an executive functions is the ability to maintain _____
10. refers to the fact that older adults are more motivated to derive emotional meaning from life
11. as we age, the number of _____ in the brain declines

Down

1. What describes the changes in brain structure and function as a result of interaction between the brain and the environment?
2. What are the chemicals that carry information signals between neurons across the synapse?
3. older adults tend to be able to regulate their _____ better than younger adults
5. the prefrontal and frontal cortex is involved in higher-order _____ functions
8. Which model explains the specific patterns of age-related changes in prefrontal activity?
9. act like antennas to receive signals from nearby neurons