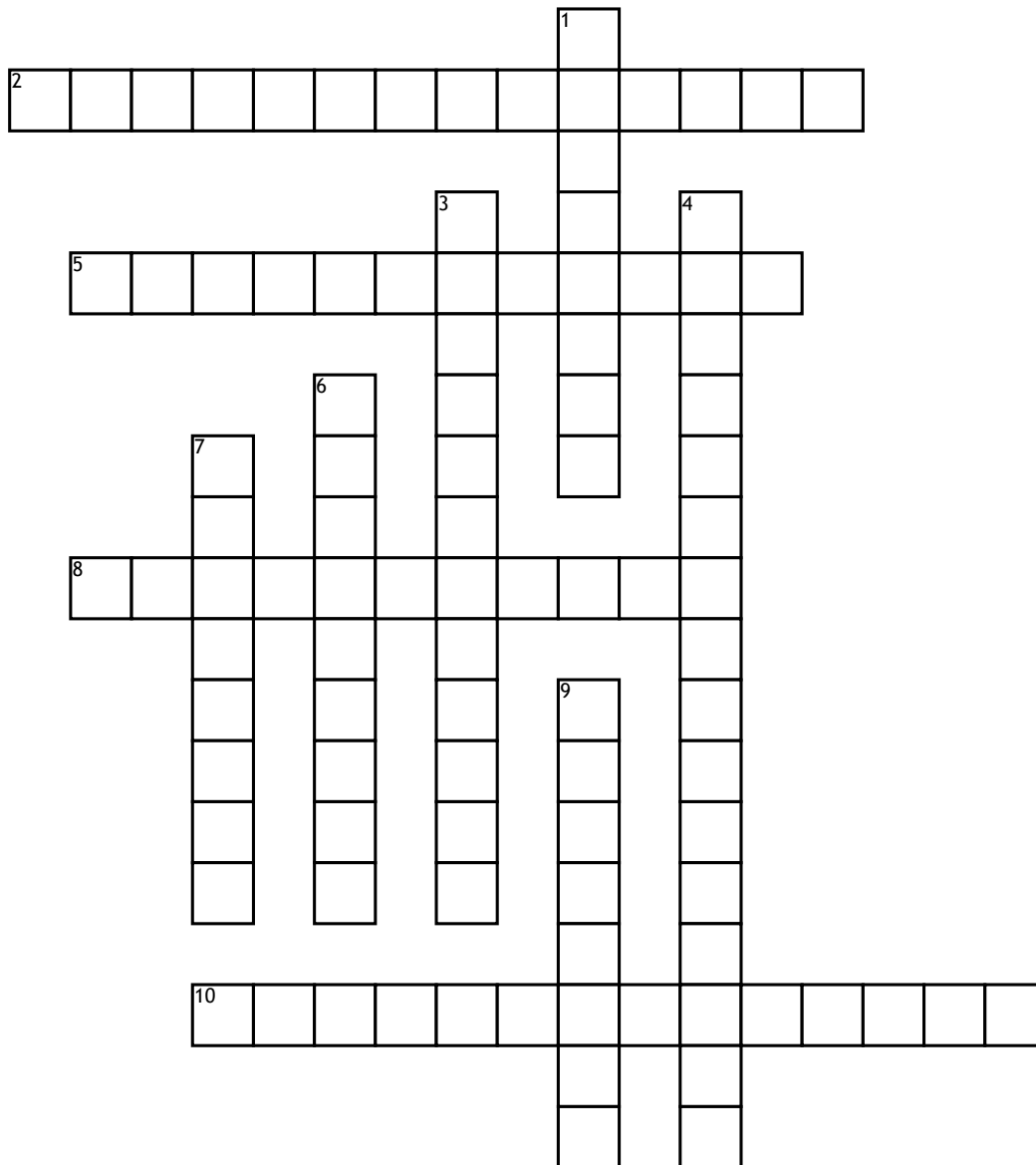


Name: _____

Date: _____

The Limbic System



Across

2. Hormone involved in sleep, wake, drug abuse, and stress response

5. Connection to the hormonal systems

8. The area in your brain involved in learning, memory, emotion, and depression

10. A raised ridge on the surface of the brain involved in emotions, attention, responses to pain, and predicting negative consequences

Down

1. "Gateway" to the cerebral cortex

3. The area in your brain involved in movement and motor learning

4. A smaller part of the brain involved in reward, addiction, reinforcement learning, and the placebo effect

6. Neurotransmitter involved with happiness

7. Hormone/Neurotransmitter involved with pleasure, emotion, regulating movement, and motivation

9. The area in your brain involved in fear response, emotion, depression, anxiety, and PTSD