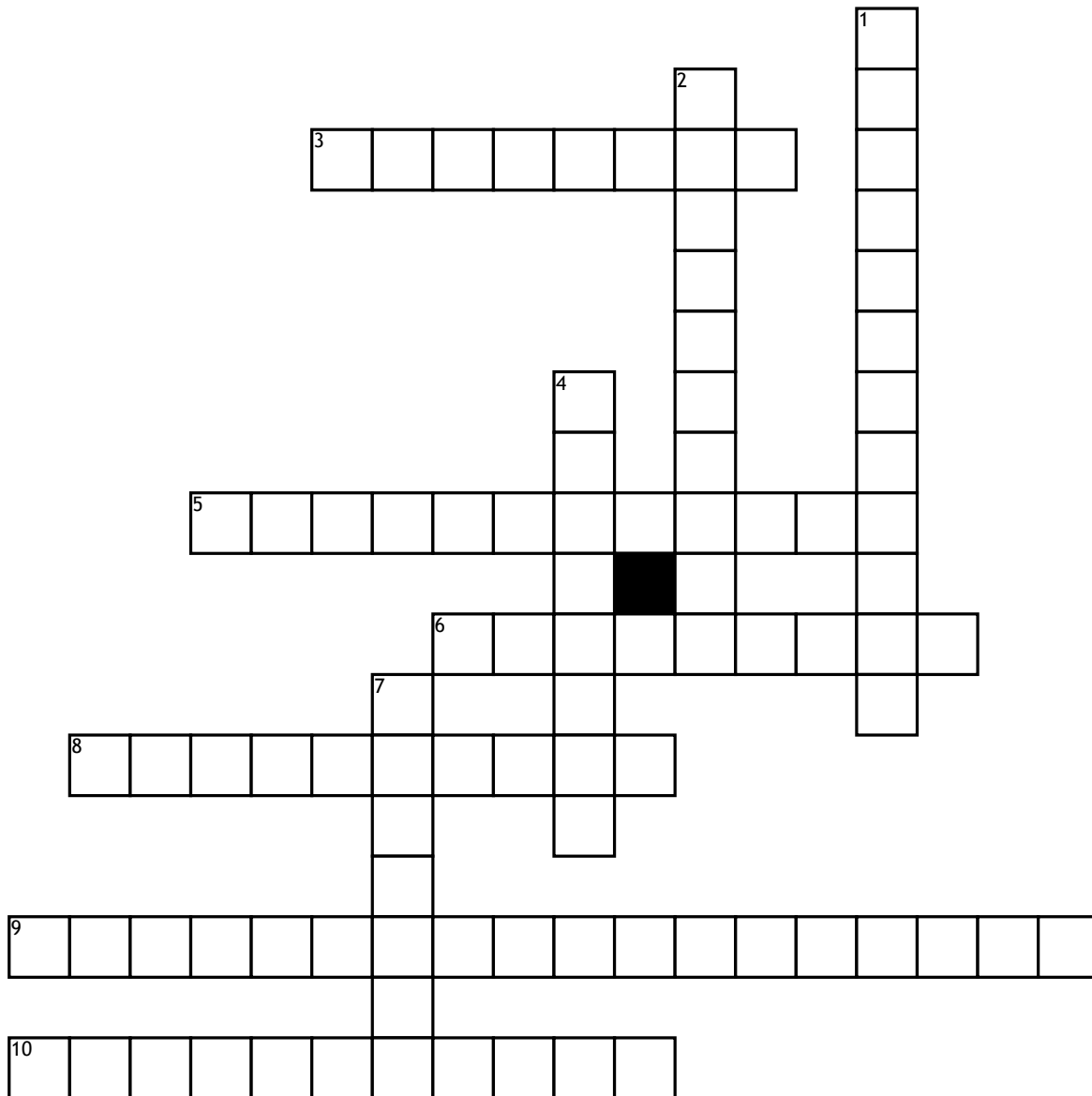


# Chapter 2 Terms



## Across

3. two lima- bean sized neural clusters in the limbic system; linked to emotion
5. directs several maintenance activities such as eating, drinking, and body temperature
6. the oldest part and central core of the brain; this is responsible for automatic survival functions
8. also known as the "little brain"
9. a nerve network that travels through the brainstem into the thalamus and plays an important role in controlling arousal

10. helps process conscious memories-of facts and events for storage

## Down

1. neural system located below the cerebral hemispheres; associated with emotions and drives
2. this includes the brainstem, medulla, thalamus, reticular formation, and cerebellum
4. the brain's sensory control center, located on top of the brainstem
7. the base of the brainstem; controls heartbeat and breathing