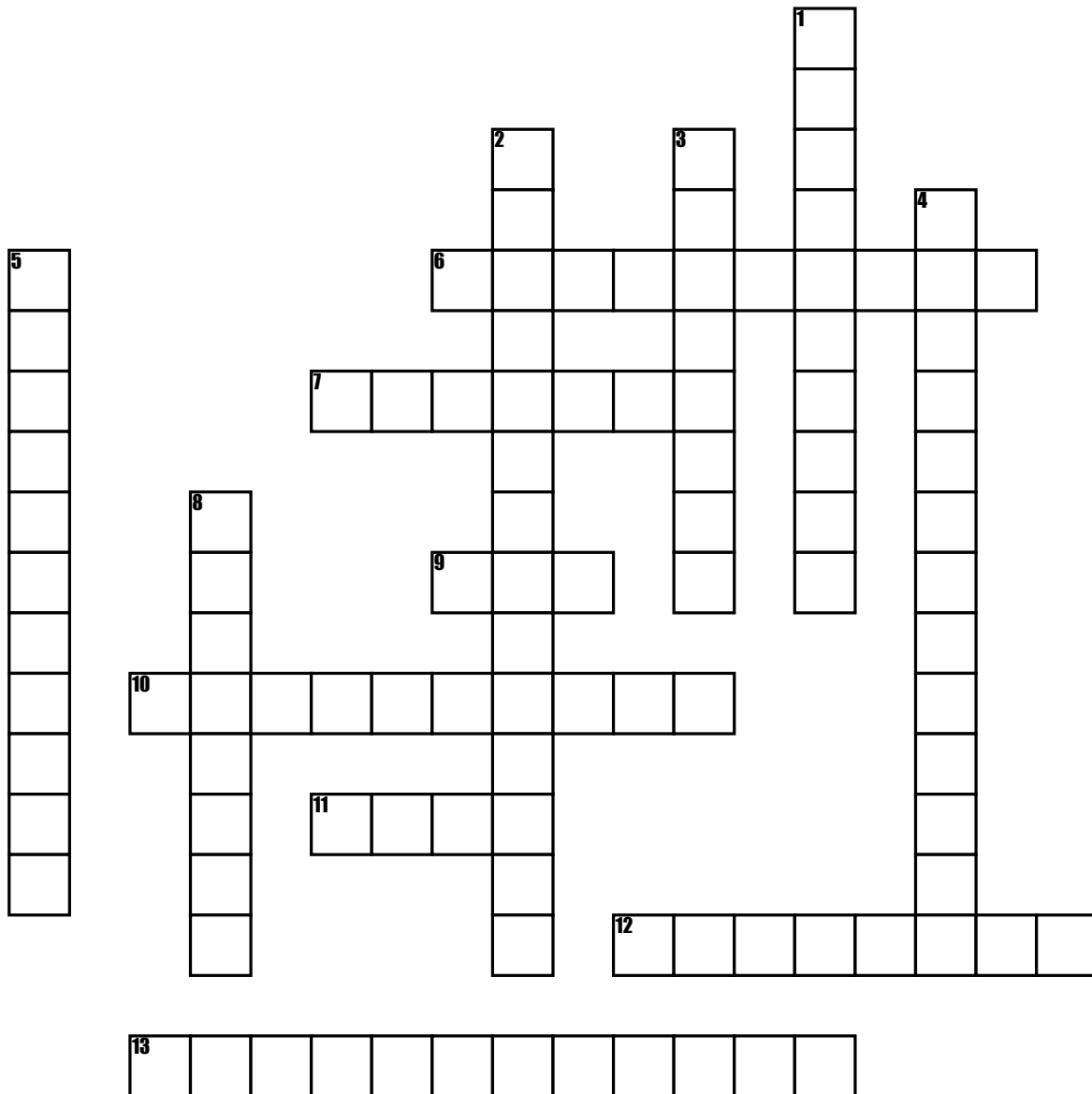


The Brain



Across

- 6.** Language processing
7. Regulates breathing, blood vessel function, digestion, sneezing and swallowing
9. Also known as Reticular Activating System and regulates sleep/wake transitions
10. Responsible for balance and posture

11. Serves as a message system

12. Fine tunes motor movements

13. Produces many hormones that maintain body temp, and govern thirst, hunger, and sleep

Down

1. Coordinates simple reflexes

2. Transmits neural messages

3. Responsible for sensory messages and regulate consciousness

4. Allows you to understand and produce speech

5. Helps with long-term memory and is an important role in spatial navigation

8. Contains all the lobes