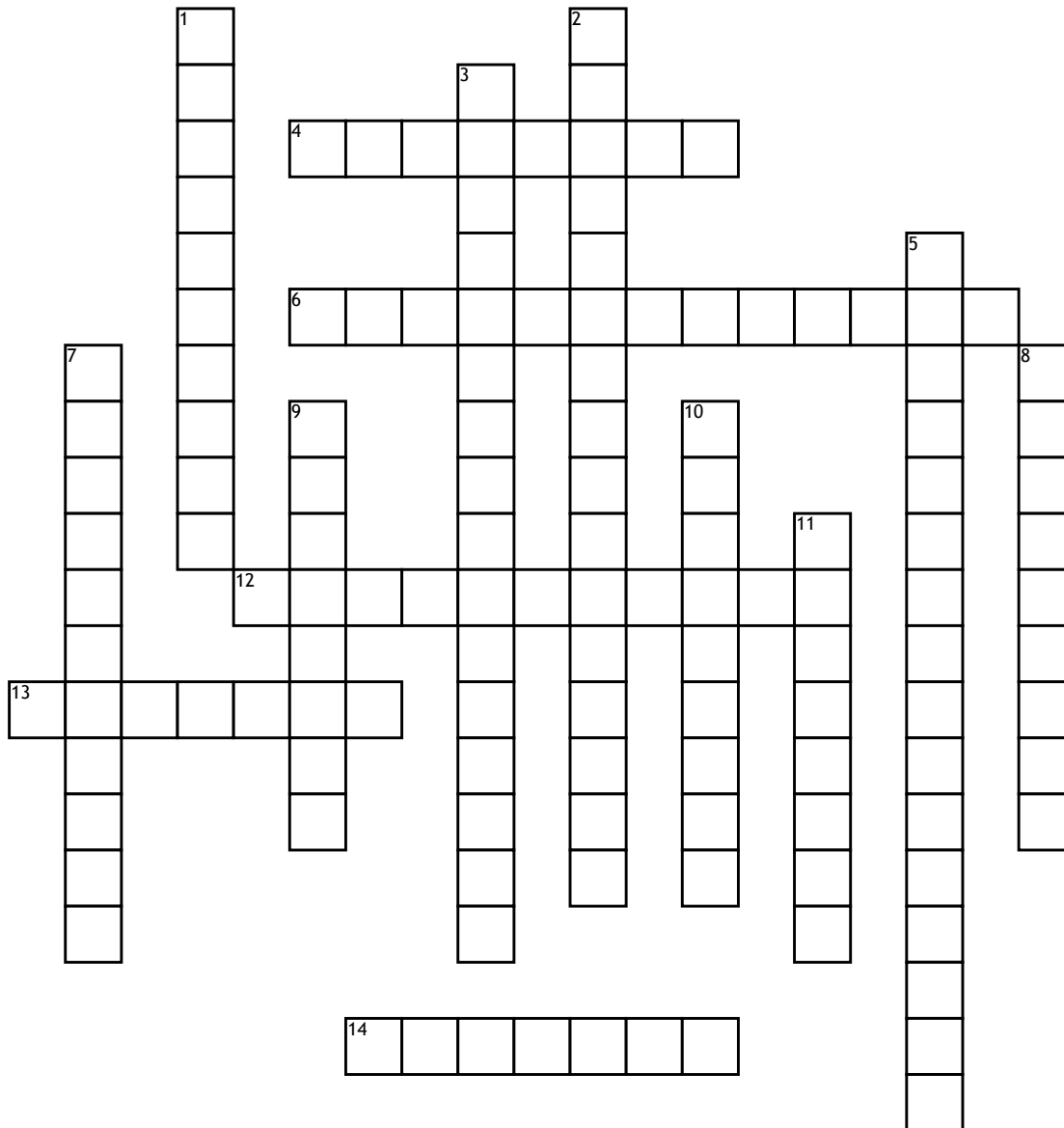


Homeostasis



Across

4. a response to changing conditions

6. the change in conditions is integrated and action is determined

12. a reduction in this, triggers responses to stay warm

13. when it gets too hot plants close their

14. allows for gas exchange in plants

Down

1. expands through osmosis for gas to be exchanged in plants

2. a series of events that end in a response

3. maintains homeostasis

5. the body responds to counteract a change

7. maintaining stable internal conditions despite external changes

8. conditions change with changing environment

9. a change in conditions is detected

10. is able to maintain internal conditions different from environment

11. the ideal condition