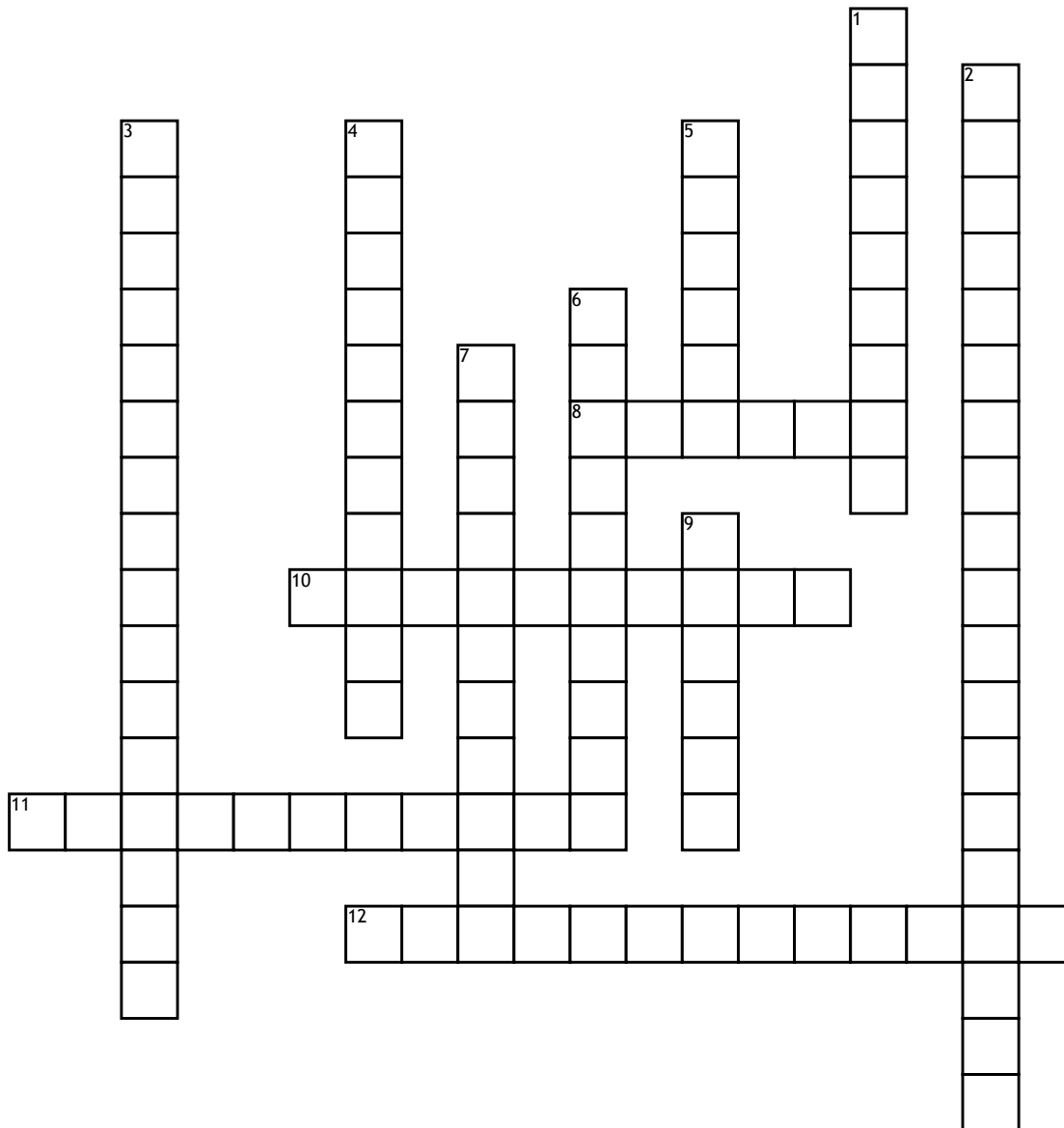


Hibernation



Across

8. A sleeplike state in which the metabolic rate and body temperature drop in response to variations in daily temperature

10. Prolonged torpor or dormancy of an animal during a hot or dry period

11. Extended torpor of small mammals during the winter. A state of inactivity and significantly decreased metabolic rate

12. 20 degrees or lower drop

Down

1. An animal that is dependent on or capable of the internal generation of heat, or warm-blooded animal

2. What animal is an example of hibernation?

3. The response of a system that acts to maintain equilibrium by compensating for any changes made to the system

4. The state of steady internal, physical, and chemical conditions maintained by living systems

5. Hibernation occurs during this season

6. Occurs during summer

7. What animal was the example for torpor?

9. Which animal example is used for estivation?