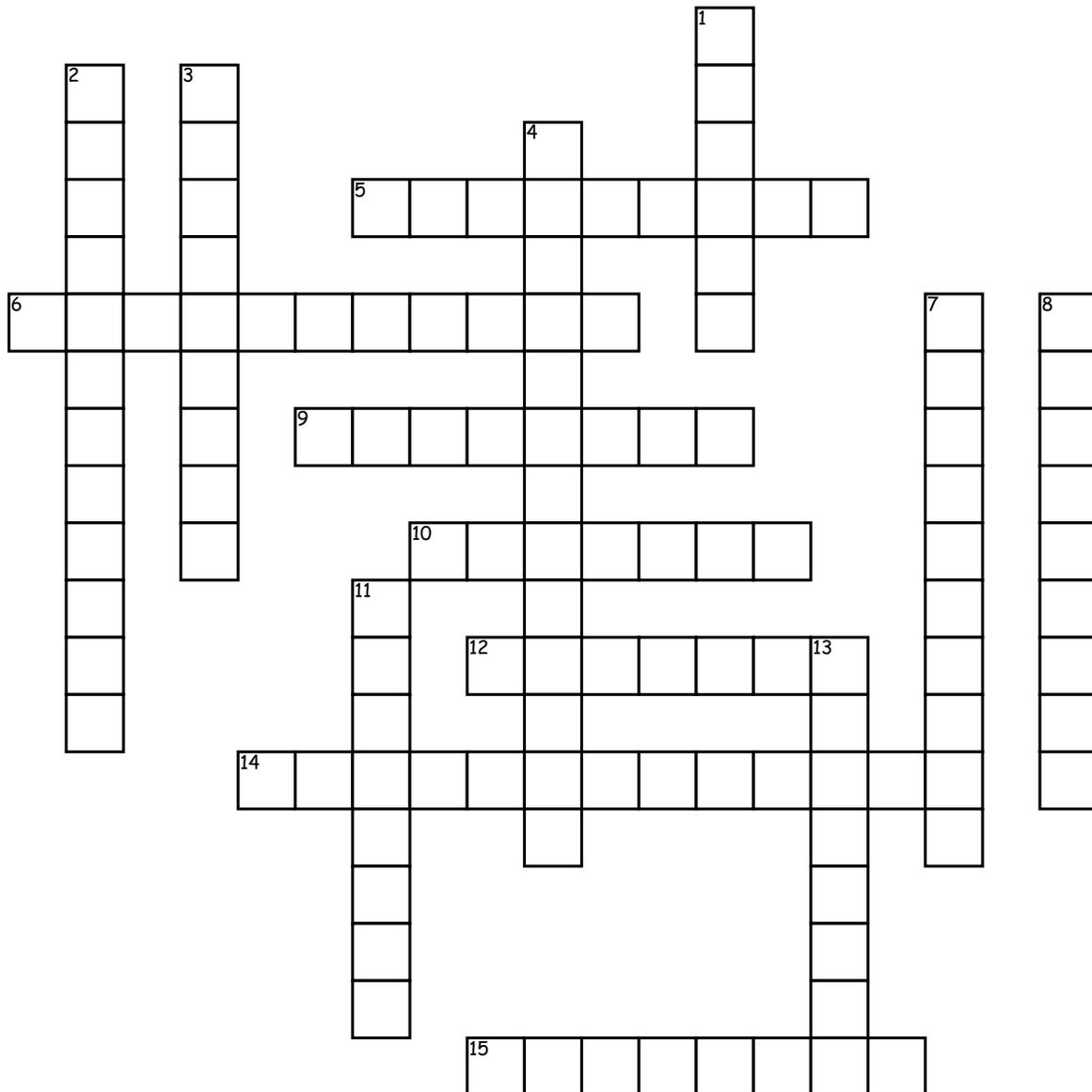


Chapter 13



Across

5. The process by which colder water rich in nutrients rises from a lower to a higher depth

6. A member of the infauna that moves sediment while burrowing or feeding

9. Particles of dead organic matter

10. Animals that burrow or dig in the sediment

12. An organism that lives attached to the bottom or to a surface

14. The settling of sediment particles from the water

15. A bottom-dwelling fish

Down

1. Large-scale changes in atmospheric and ocean current patterns in which among other things warm surface water in pacific ocean moves further to the east than normal

2. The part of the continental shelf that is never exposed at low tide

3. What is a type of subtidal community?

4. An animal that feeds on organic matter and that settles on the bottom

7. Describing an organism that grows as a crust over rocks and other hard surfaces

8. A plant that lives more than two successive years

11. The root-like portion of the thallus of a seaweed

13. Animals that live on the top of the sediment