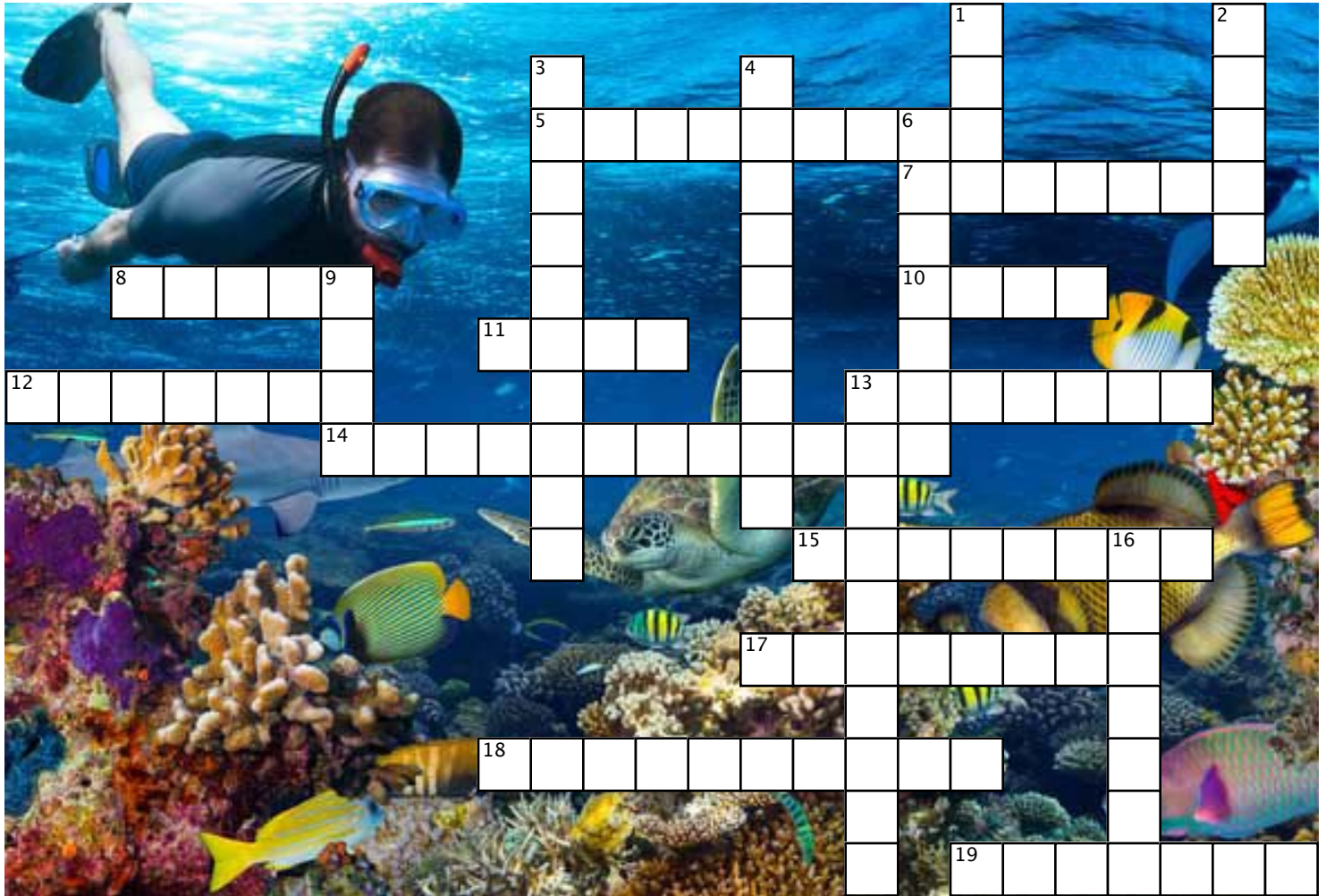


# Unit E Review: Fresh and Saltwater Systems

## Review Puzzle

Science 8  
ADLC



### Across

5. Pure water without any dissolved substances.
7. Forcing water from low to high concentration to remove dissolved substances is called \_\_\_\_\_ osmosis.
8. 3.5 percent of Earth's water is \_\_\_\_\_ water.
10. Water that has a low concentration of dissolved minerals.
11. 96.5 percent of Earth's water is \_\_\_\_\_ water.
12. A large flowing ice sheet.
13. Water that is safe for humans to drink.
14. The process of evaporating and collecting water to remove dissolved substances.
15. Large streams of water that move within oceans.
17. Different rivers across North America flow into different \_\_\_\_\_ basins.
18. Sampling and testing water to determine its water quality.
19. Water \_\_\_\_\_ describes the purity of water.

### Down

1. A daily change in ocean water levels due to the gravitational pull of the Moon.
2. Created when wind energy transfers to the surface of water.
3. Gills are a(n) \_\_\_\_\_ that help fish survive.
4. A healthy aquatic ecosystem contains a large \_\_\_\_\_ of living things.
6. Occurs when water wears away soil and rock on riverbanks.
9. Water that has a high concentration of dissolved minerals.
13. The number of species in an area at a particular time.
16. Warm water released from factories into rivers is \_\_\_\_\_ pollution.