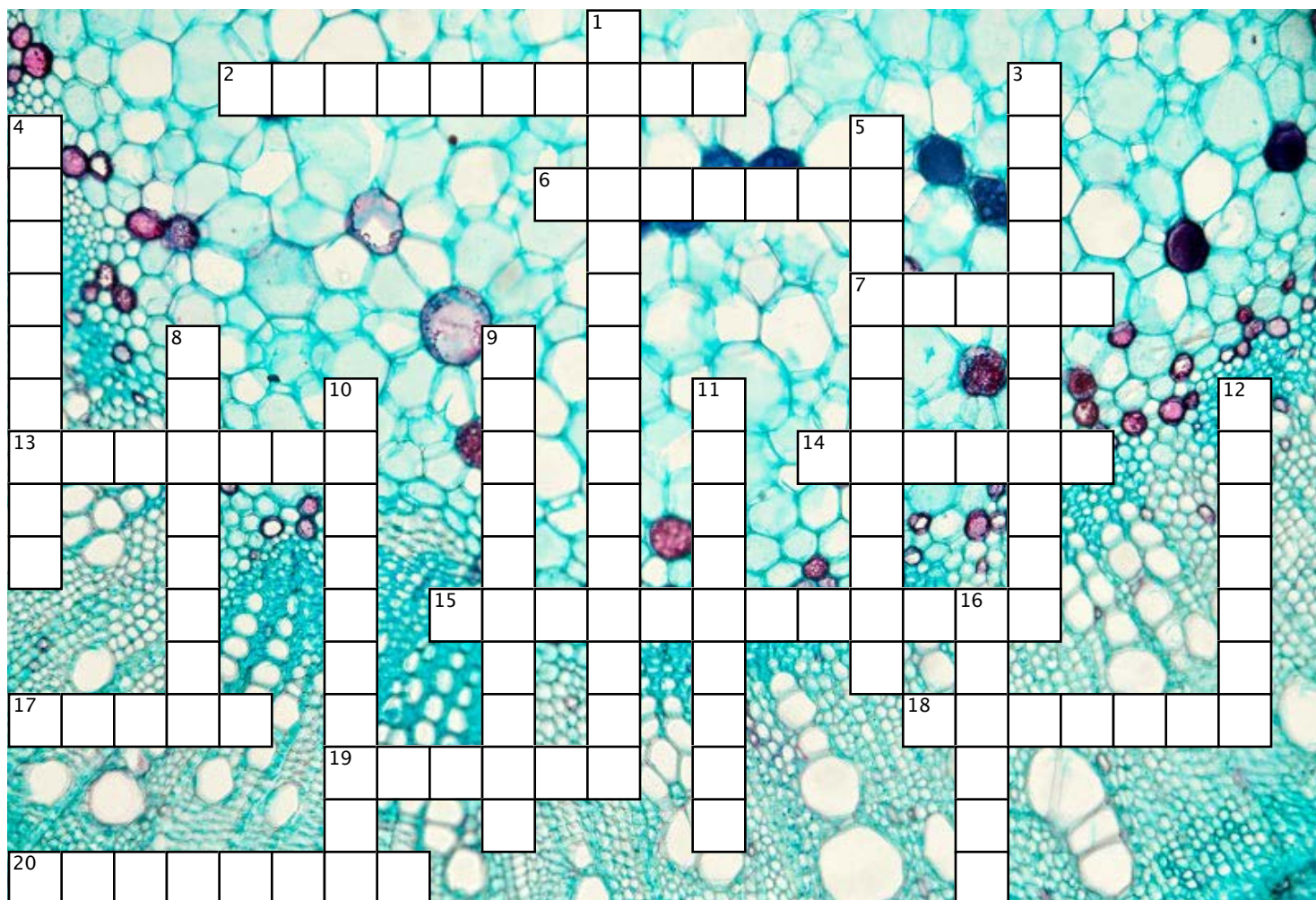


Unit B Cells and Systems Review Puzzle

Science 8
ADLC



Across

2. A condition that occurs when lung passages are coated with mucus, making them narrower, and causing coughing.
6. The structure where wastes are filtered out of the blood in the kidneys.
7. All organisms are made of tiny _____.
13. The structure where gas exchange occurs in the lungs.
14. A disease that occurs when bacteria in the stomach eat away at its protective mucus lining.
15. Structures that make food by photosynthesis in plant cells.
17. Tiny structures covering the walls of the small intestine, that absorb nutrients into the body.
18. The diffusion of water through a selectively permeable membrane.
19. The heart, the kidneys, and the lungs are all examples of _____.
20. Blood vessels that carry blood away from the heart.

Down

1. A condition where arteries are narrowed and blocked.
3. The tiniest blood vessels in the body, where nutrients and gases diffuse in and out.
4. The _____ is a large muscle that changes air pressure in the lungs.
5. Bacteria are examples of _____ organisms.
8. The kind of digestion that occurs when saliva in the mouth mixes with food.
9. The _____ nervous system contains nerves that travel to all parts of the body.
10. A compound light _____ is a machine that we use to observe tiny living structures.
11. The _____ vein carries oxygenated blood from the lungs back to the heart.
12. Specialized cells that send and receive messages.
16. A group of cells that works together to perform a similar function.