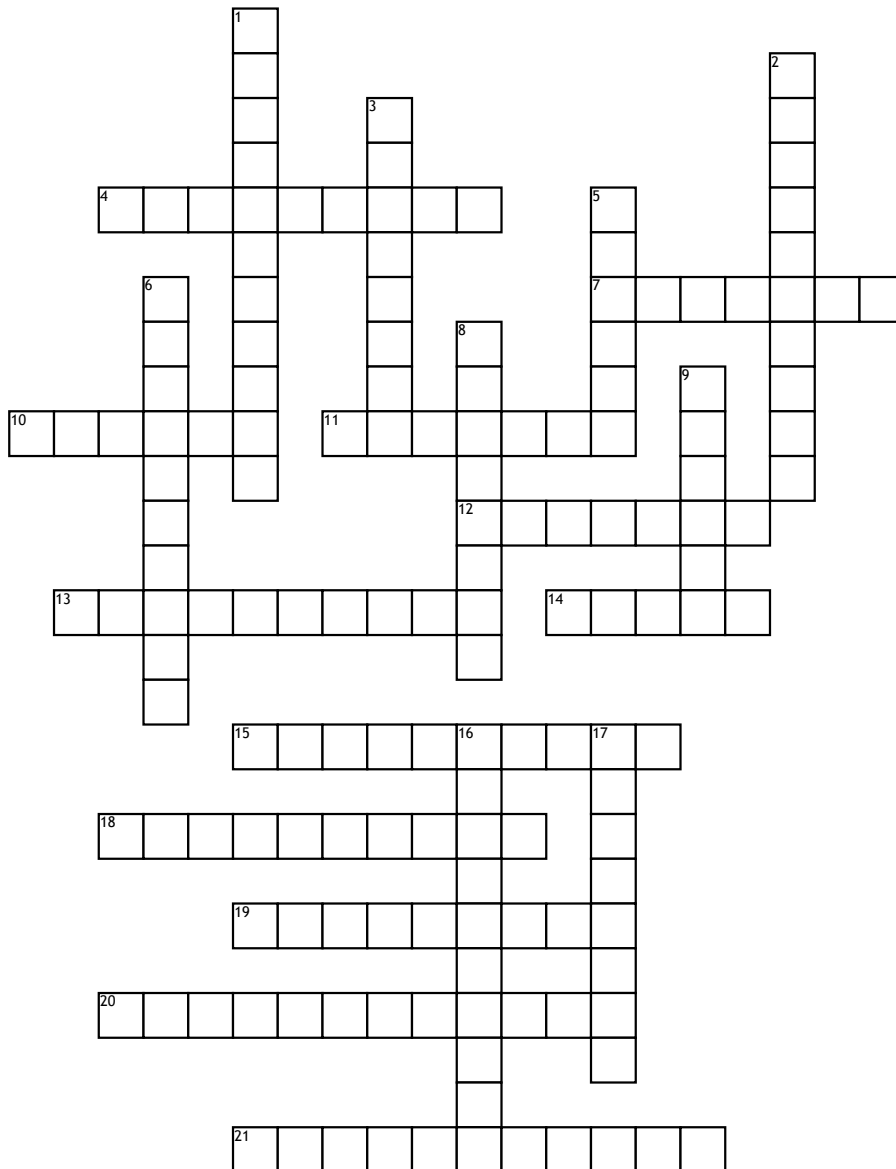


8th Grade Semester Review



Across

- 4. the process of change over time
- 7. the most specific classification of living things
- 10. the most general classification of living things
- 11. reproduction with only one parent
- 12. a dense area in a cell that contains nucleic acids
- 13. the combination of chemical reactions through which an organism builds up or breaks down materials

- 14. small building blocks that make up all living things
- 15. a trait that increases an organism's ability to survive and reproduce
- 18. unicellular organism without a cell nucleus
- 19. any difference between individuals of the same species
- 20. organisms that cannot make their own food
- 21. the maintenance of stable internal conditions

Down

- 1. the process of change in an organism's life

- 2. selection type when only organisms with desired characteristics are bred
- 3. a change in a living thing's surroundings that causes the organism to respond
- 5. preserved remains or traces of an organism that lived in the past
- 6. organisms with cells that contain a nucleus
- 8. scientific study of how organisms are classified
- 9. reproduction with two parents
- 16. organisms that make their own food
- 17. a living thing