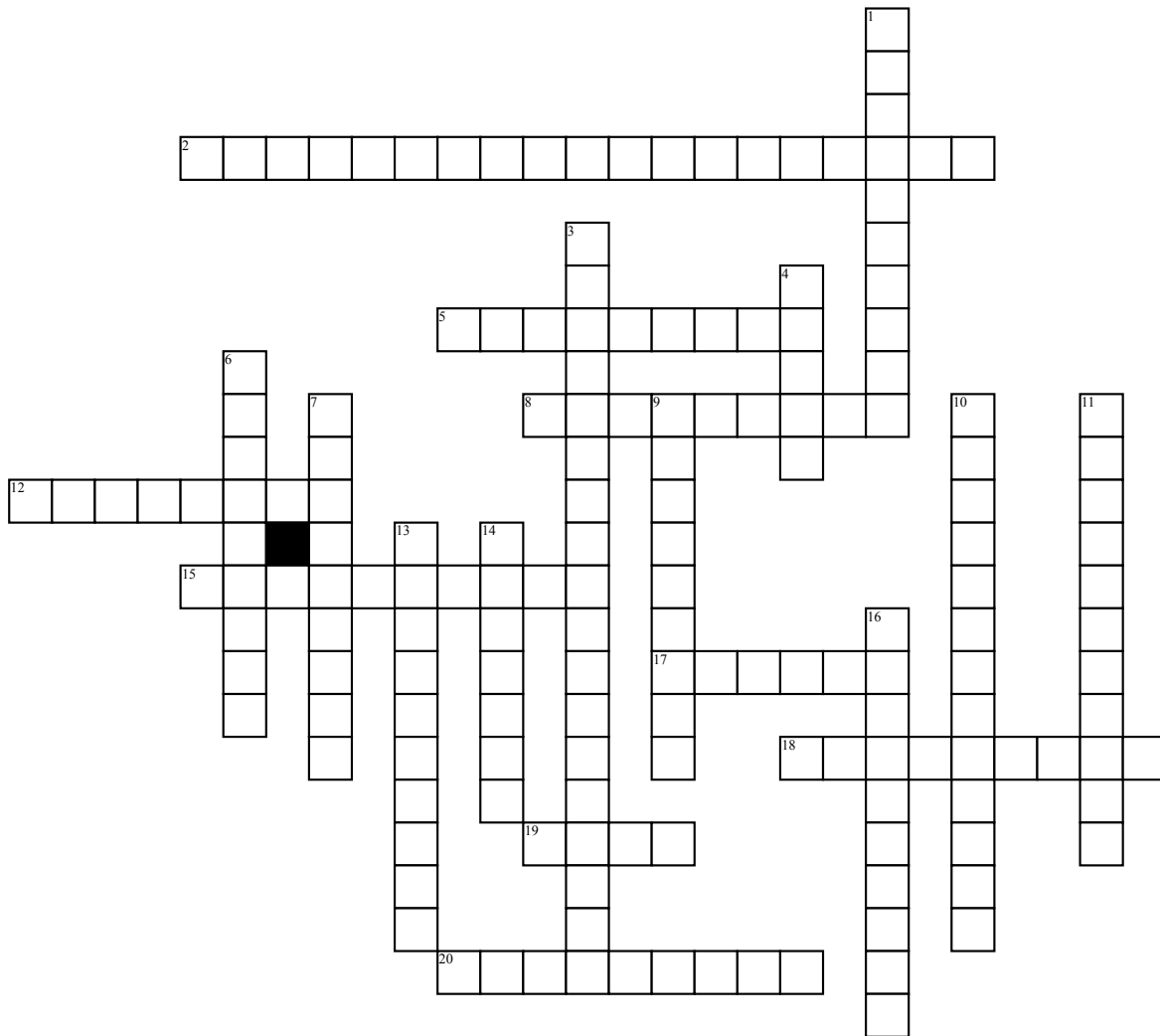


Name: _____

Date: _____

Period: _____

20/50/80 menu: Crossword



Across

- 2. The variable that is deliberately changed
- 5. The part of the earth that contains all ecosystems
- 8. groups of atoms; smallest unit of most chemical compounds
- 12. An individual living thing
- 15. A group of organisms of one type that live in the same area
- 17. well tested explanation that unifies a broad range of observations

- 18. a series of steps in which organisms transfer energy by eating and being eaten
- 19. the Information gathered from observations
- 20. Logical interpretation based on prior knowledge or experience

Down

- 1. obtain energy by eating only plants
- 3. The variable that is observed and that changes in response to the manipulated variable
- 4. the smallest functional unit of life

- 6. eat both plants and animals
- 7. Populations that live together in a defined area
- 9. A community and its nonliving surroundings
- 10. Tissues, organs, and organ systems
- 11. The process of gathering information about events or processes in a careful, orderly way
- 13. eat animals
- 14. The science that employs the scientific method to studying living things
- 16. A proposed scientific explanation for a set of observations