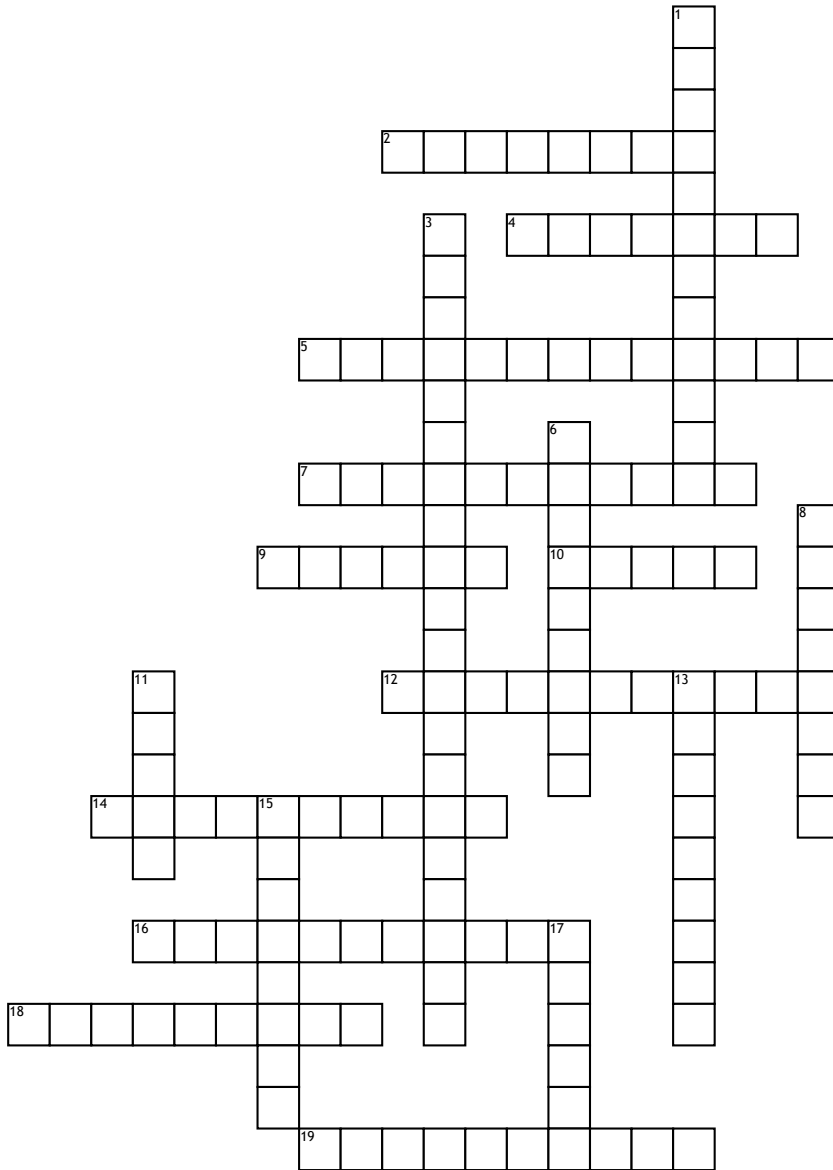


chapter 2 vocabulary



Across

- 2. extra strong outer layer to protect the plant cell
- 4. directs all activity and contains DNA
- 5. organelle that breaks down food and releases energy
- 7. group of organs working together to perform a certain function
- 9. how much space an object takes up
- 10. group of tissues working together
- 12. has no nucleus and are in one celled organisms

14. has nucleus and are in many celled organisms

- 16. plant cell organelle that makes food to use as energy
- 18. organelle that packages and transport them in or out of the cell
- 19. states that all organisms are madeup of ine or more cells, the cell is the basic unit of life, and all cells come from other cells

Down

- 1. protective layer that surrounds the cell
- 3. can be smooth or rough and transports protien around the cell

6. gell like substance that fills the cell

- 8. living cell in which a virus can actively multiply or can hide untill activated by environmental stimuli
- 11. a strand of heredity material surrounded by a protein coating
- 13. structure in the eukaryotic cell that can act as a storage site, process energy, move materials, or manufactur substances
- 15. makes protiens for the cell to use
- 17. a group of cell working together to do one job