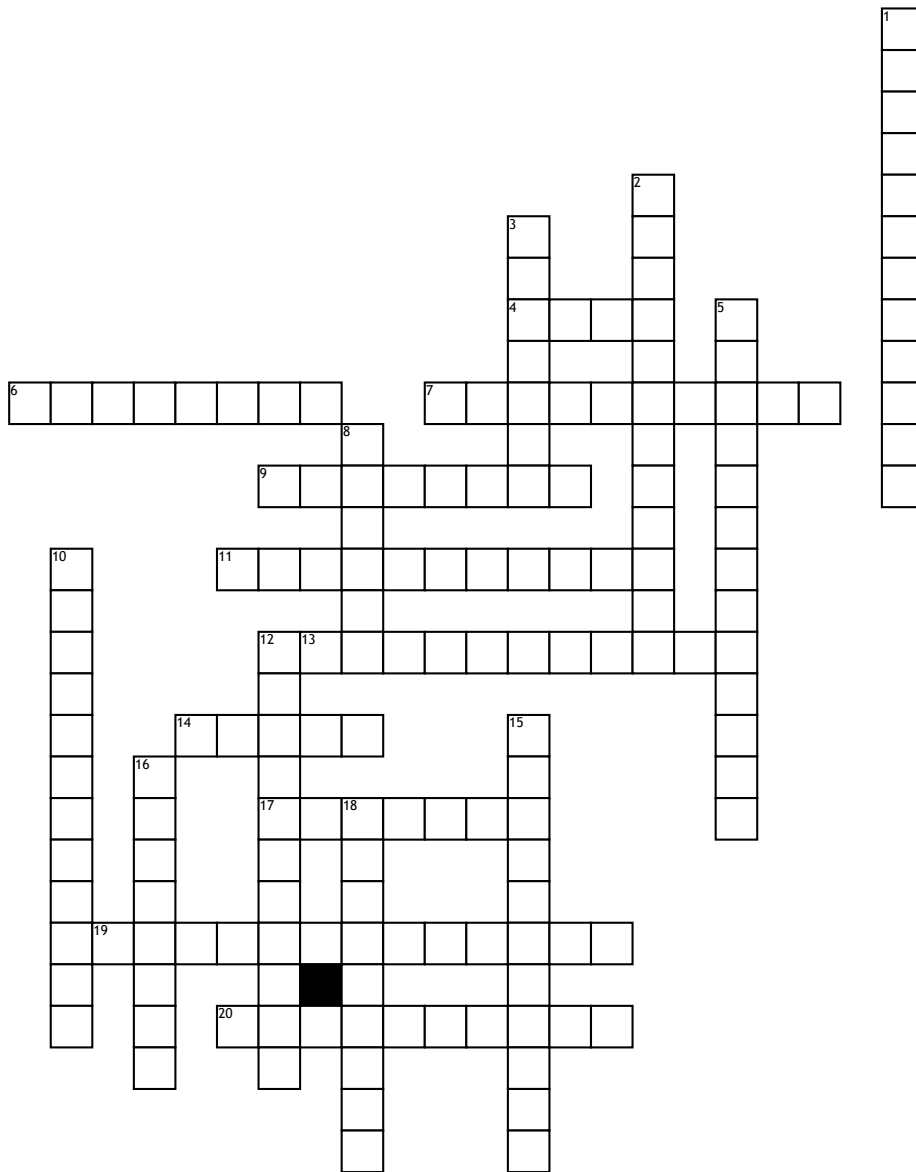


Name: _____ Date: _____ Period: _____

Cells Crossword Puzzle



Across

4. basic unit of life

6. job

7. found in the cytoplasm, parts of the cell that act like organs in a body

9. a sample of a substance or material to examine

11. optical instrument used for viewing very tiny objects, such as animal or plant cells

13. he examined a slice of cork using a microscope and found little cells

14. groups of tissues that work together

17. large oval structure and acts as the 'brain' of the cell

19. he proved that maggots did not spontaneously appear from rotting meat

20. idea that all living things are made up of cells

Down

1. contains chlorophyll and is where photosynthesis takes place

2. the outside boundary of a cell that allows materials to move in and out of the cell

3. stores water and waste

5. how the cell looks

8. group of similar cells that work together to do a job

10. part of cell that produces energy

12. group of organs that work together

15. (last name only) he discovered bacteria, named these "animalcules," which included unicellular organisms

16. living thing

18. clear gel-like substance within a cell