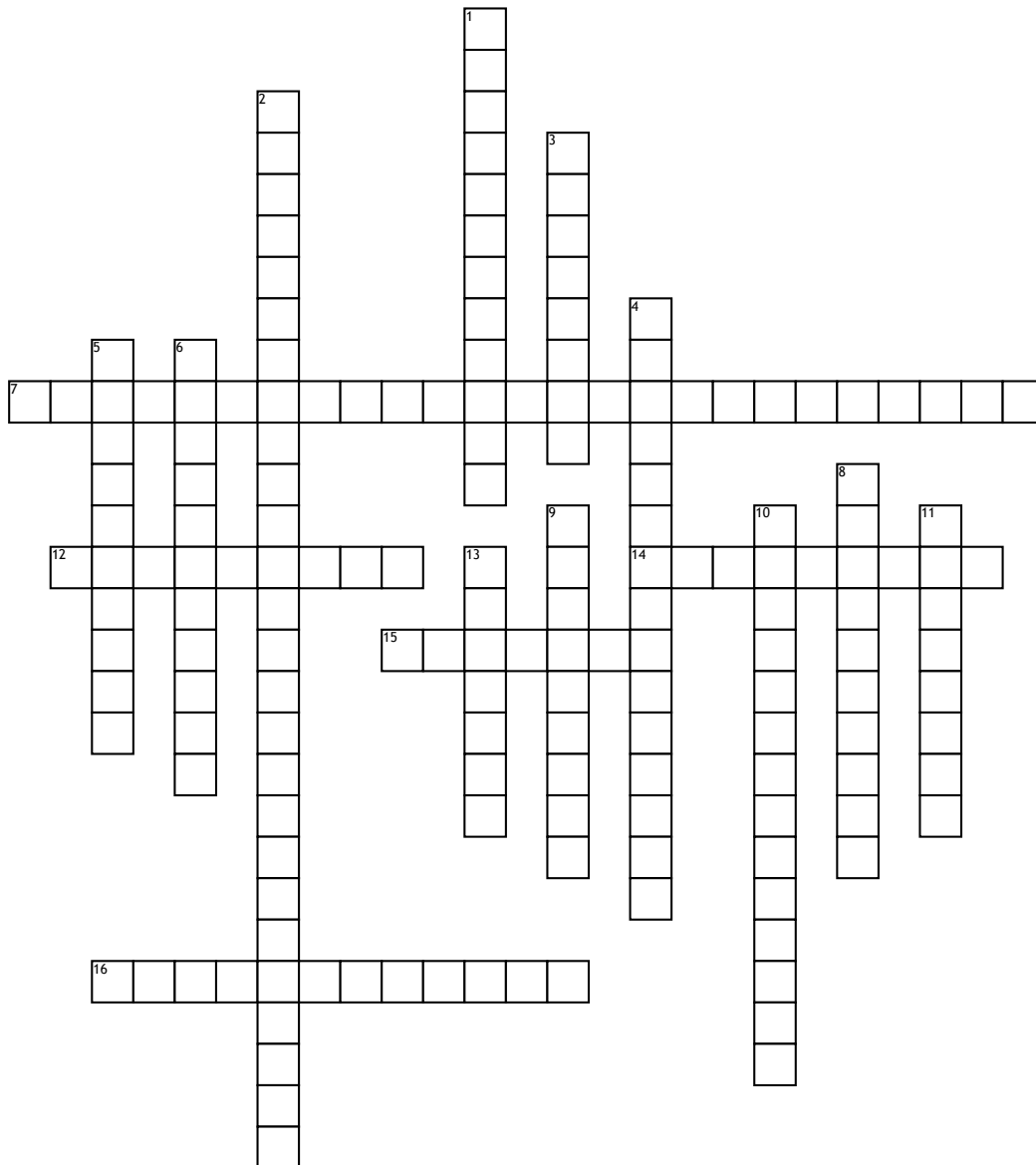


Name: _____

Date: _____

The Cells Organelles



Across

7. Folded membrane pathway - makes ribosomes
 12. The jelly like substance in which organelles float in
 14. Little grains that float inside the cell and on Rough ER, create protein
 15. Membrane sac used for storage - much larger in a Plant cell
 16. Makes energy for the cell (the powerhouse)

Down

1. Cellular structure that regulates what comes in and out of the cell
 2. Folded membrane pathway produces lipids (fats)
 3. Digests worn out cell organelles and breaks down food nutrients (suicide sac)
 4. Surrounds the nucleus and controls what goes in and out
 5. Multi-celled organisms are called ...
 6. Coiled up DNA

8. A single celled organism is called a...
 9. a strand of DNA wrapped around a protein, and is a building block of all chromosomes.
 10. A flat vesicle that collects, modifies, and packages things to leave the cell
 11. Protects and supports plant cells
 13. The brain of the cell contains all our genetic information (DNA)