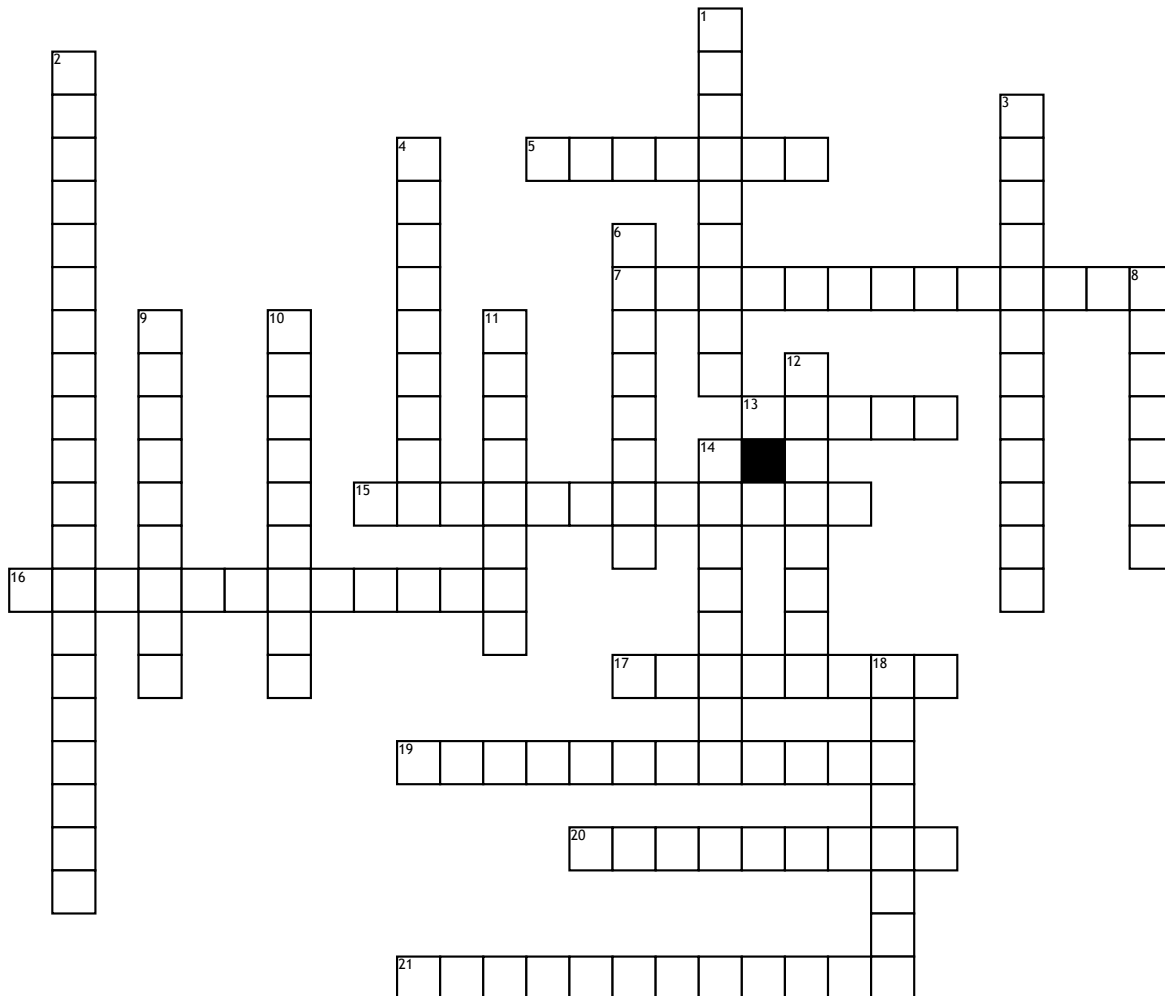


Name: _____

Date: _____

Organelles



Across

5. Stores material within the cell
 7. Produces a usable form of energy for the cell
 13. Small hair like structures used for movement or sensing things
 15. Consists of hollow tubes which provide support for the cell
 16. Composed of a phospholipid bilayer
 17. Longer whip-like structures used for movement
 19. Closely stacked, flattened sacs (plants only)
 20. Jelly-like substance in the cell

21. The membrane surrounding the cell

Down

1. Collection of DNA in the nucleus of eukaryotic cells
 2. Transports materials within the cell
 3. Contains chlorophyll, a green pigment that traps energy from sunlight and gives plants their green color
 4. Packages proteins for transport out of the cell
 6. Produces lipids
 8. manages or controls all the cell functions in a eukaryotic cell

9. Site where ribosomes are made
 10. Small bumps located on portions of the endoplasmic reticulum
 11. Provides temporary storage of food, enzymes, and waste products
 12. The sites of protein synthesis
 14. Firm, Protective structure that gives the cell its shape and plants, fungi, and most bacteria and some protists
 18. Digests excess or worn out cell parts, door particles and invading viruses or bacteria