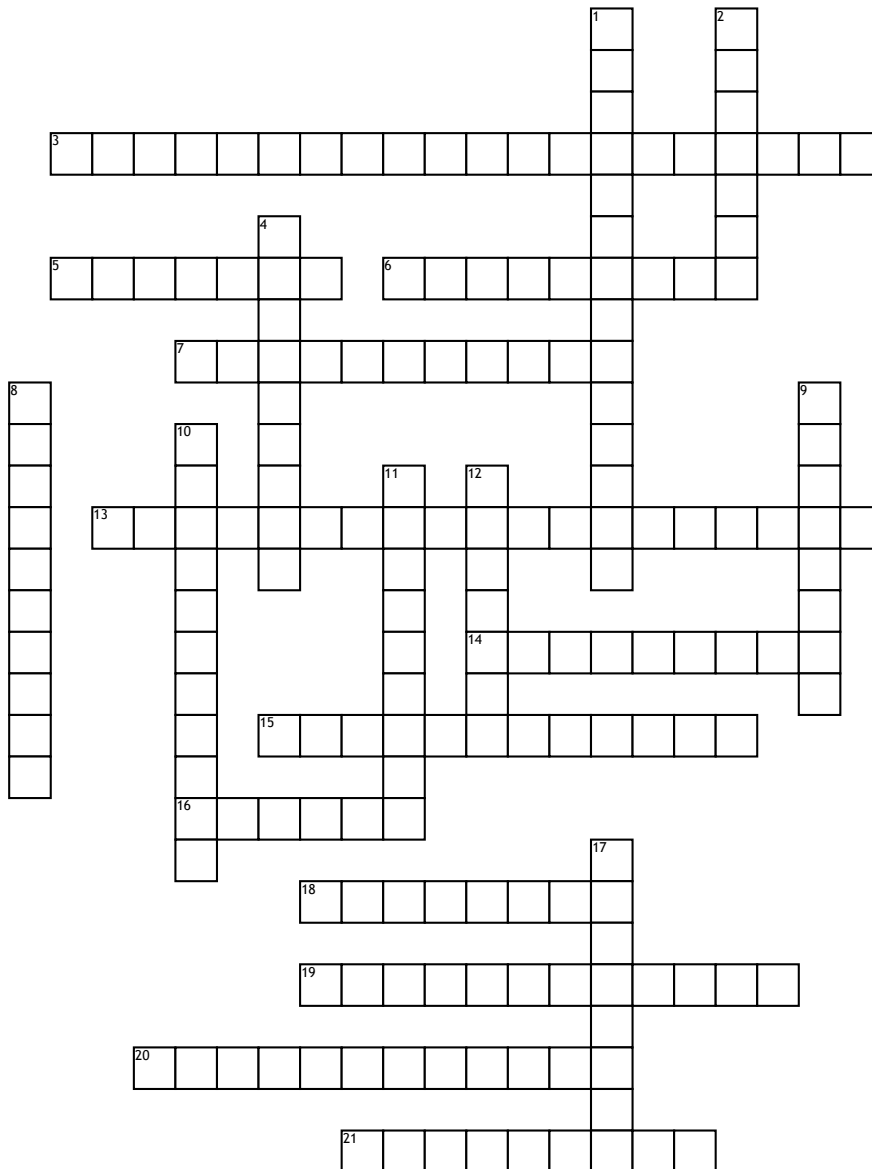


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Cell Structure and Function



## Across

- 3. makes and transports proteins and lipids
- 5. controls all activities of the cell
- 6. cell with a nucleus
- 7. does photosynthesis
- 13. process, converting sugar into energy
- 14. 'gel-like' fluid
- 15. controls what substances move in and out of the cell
- 16. in lysosomes

- 18. breaks down wastes and pathogens
- 19. helps cell keep its shape, helps some cells move
- 20. does cellular respiration
- 21. type of cytoskeleton that helps a cell move

## Down

- 1. process, converting sunlight into food
- 2. stores water, nutrients, foods, and wastes

- 4. inside the nucleus (darker part)
- 8. cell with no nucleus
- 9. makes proteins
- 10. packages proteins and lipids for transport
- 11. cell structure with a specific function
- 12. transportation sacks off of golgi bodies
- 17. outer-most layer of plant and fungal cells