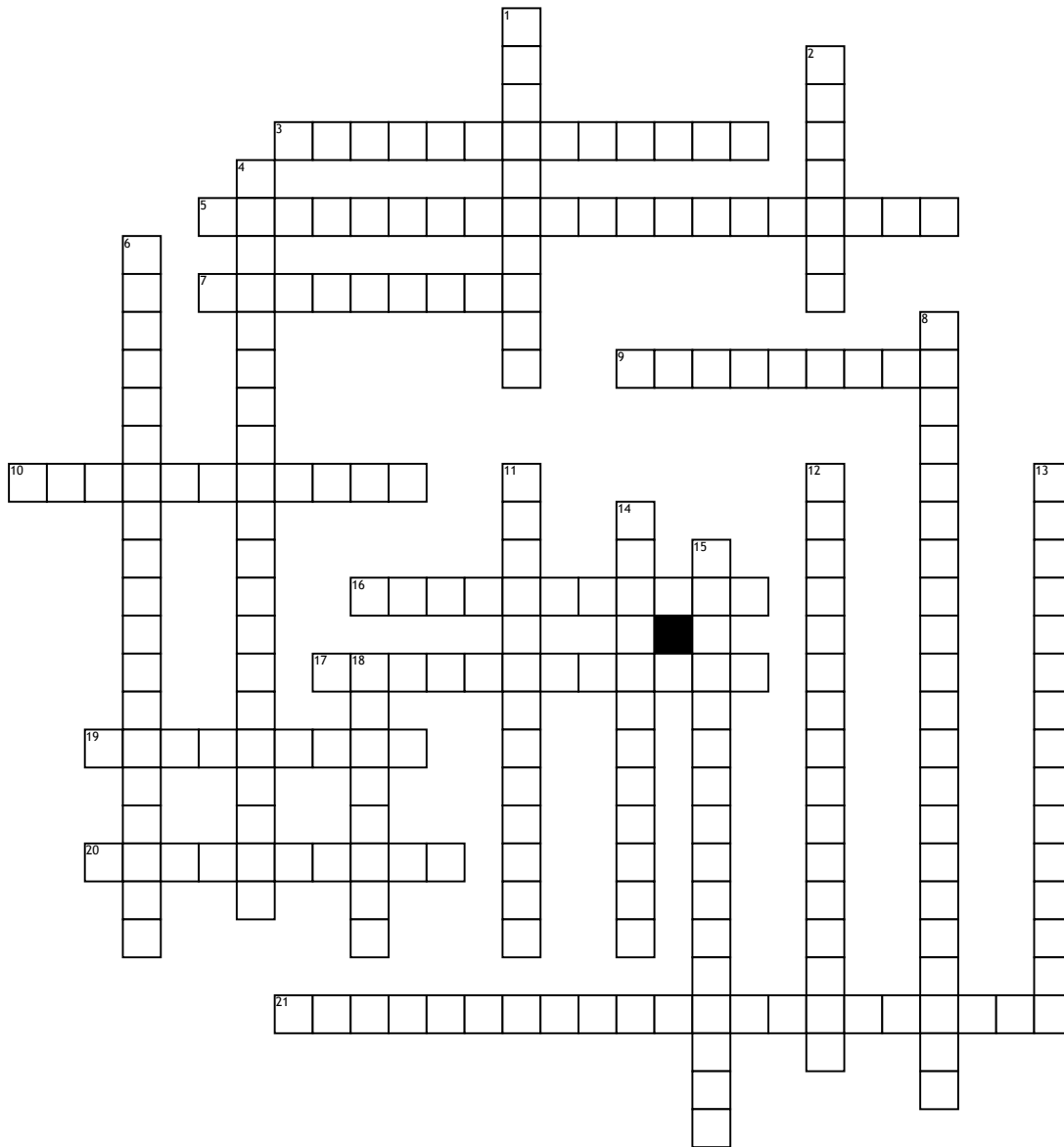


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Cellular Transport



## Across

- 3. occurring within a cell
- 5. particles that pass across the membrane
- 7. particles that move from one area to another
- 9. something that a liquid can flow through
- 10. the taking in of matter by a living cell
- 16. not allowing fluid to pass through
- 17. small particles are brought into the cell

- 19. the net movement of molecules or atoms from a region of high concentration
- 20. having a lower osmotic pressure
- 21. between an area of high concentration and an area of low concentration

## Down

- 1. having a higher osmotic pressure
- 2. diffusion of water
- 4. the movement of a passive transport of molecules or ions across a biological membrane

- 6. a thin polar membrane made of two layers of lipid molecules
- 8. a function of the plasma membrane
- 11. outside a cell
- 12. movement of biochemicals across the cell membrane
- 13. molecules that move across a cell membrane
- 14. the ingestion of bacteria or other material by phagocytes
- 15. shows the structure of functional cell membranes
- 18. taking place with normal contraction