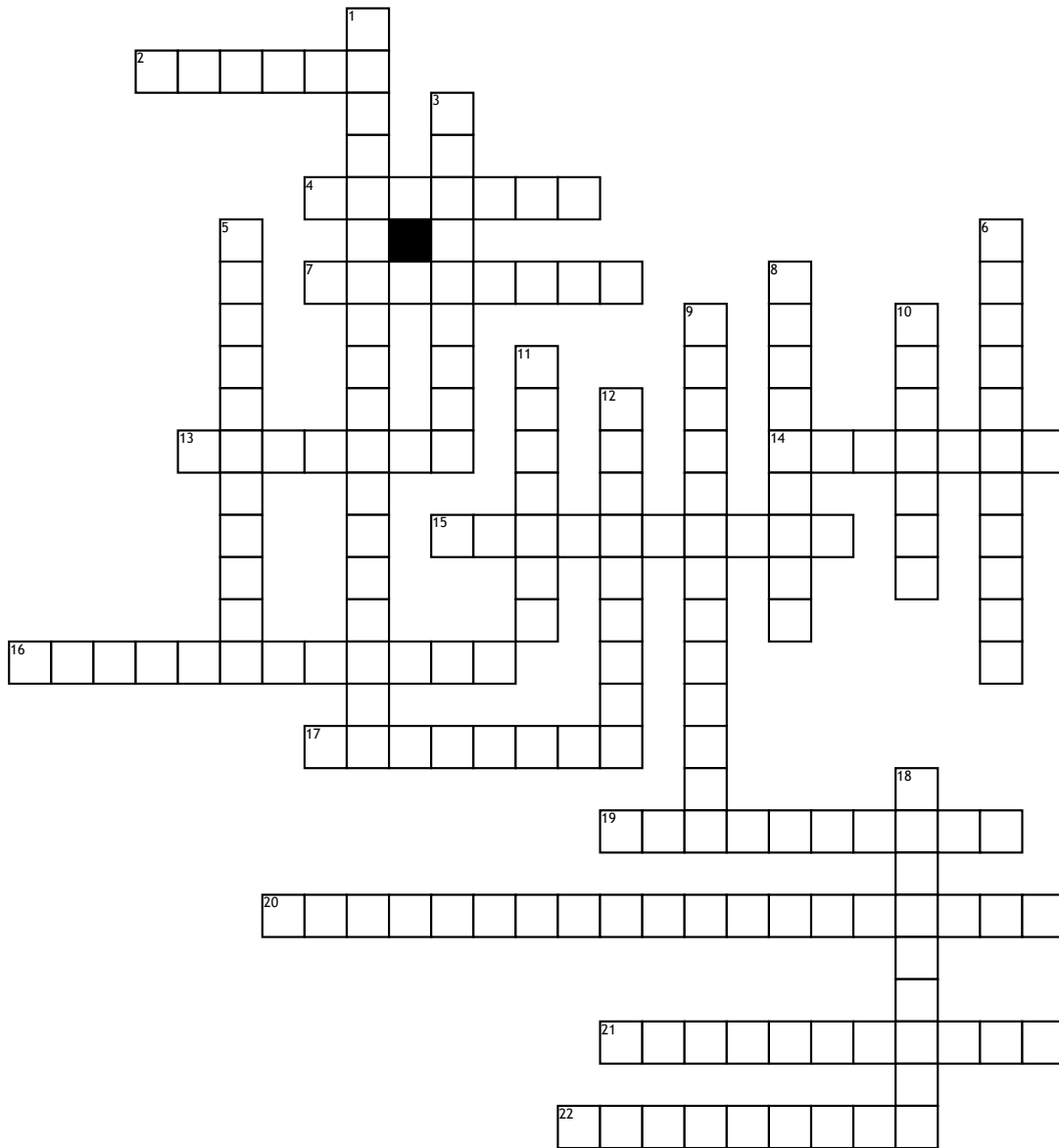


Name: \_\_\_\_\_

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

# cell division terms



## Across

- 2. sex cells
- 4. A cell or organism consisting of one set of chromosomes (half)
- 7. The cell prepares for nuclear division by breaking down the nuclear envelope
- 13. provides structural support for chromosomes
- 14. cell division that only puts half of the dna from one parent cell
- 15. single celled organism with no membrane bound nucleus
- 16. elongations of the centrioles, and form the mitotic spindle Interphase

- 17. pulls chromosomes apart
- 19. center of a chromosome
- 20. reproduction that reproduces by itself
- 21. carries dna
- 22. organisms whose cells have a nucleus enclosed within a nuclear envelope

## Down

- 1. reproduction using dna from two parent cells
- 3. they split into two identical cells
- 5. body cells

- 6. The cell splitting in half to form two new cells, each with its own nucleus and DNA.
- 8. dna from both parent cells
- 9. cell division and reproduction in bacteria
- 10. cell division that maintains the same amount of chromosomes
- 11. A cell or an organism consisting of two sets of chromosome
- 12. the centrioles are established on opposite ends of the cell
- 18. play a role in developing the spindle fibers formed during mitosis