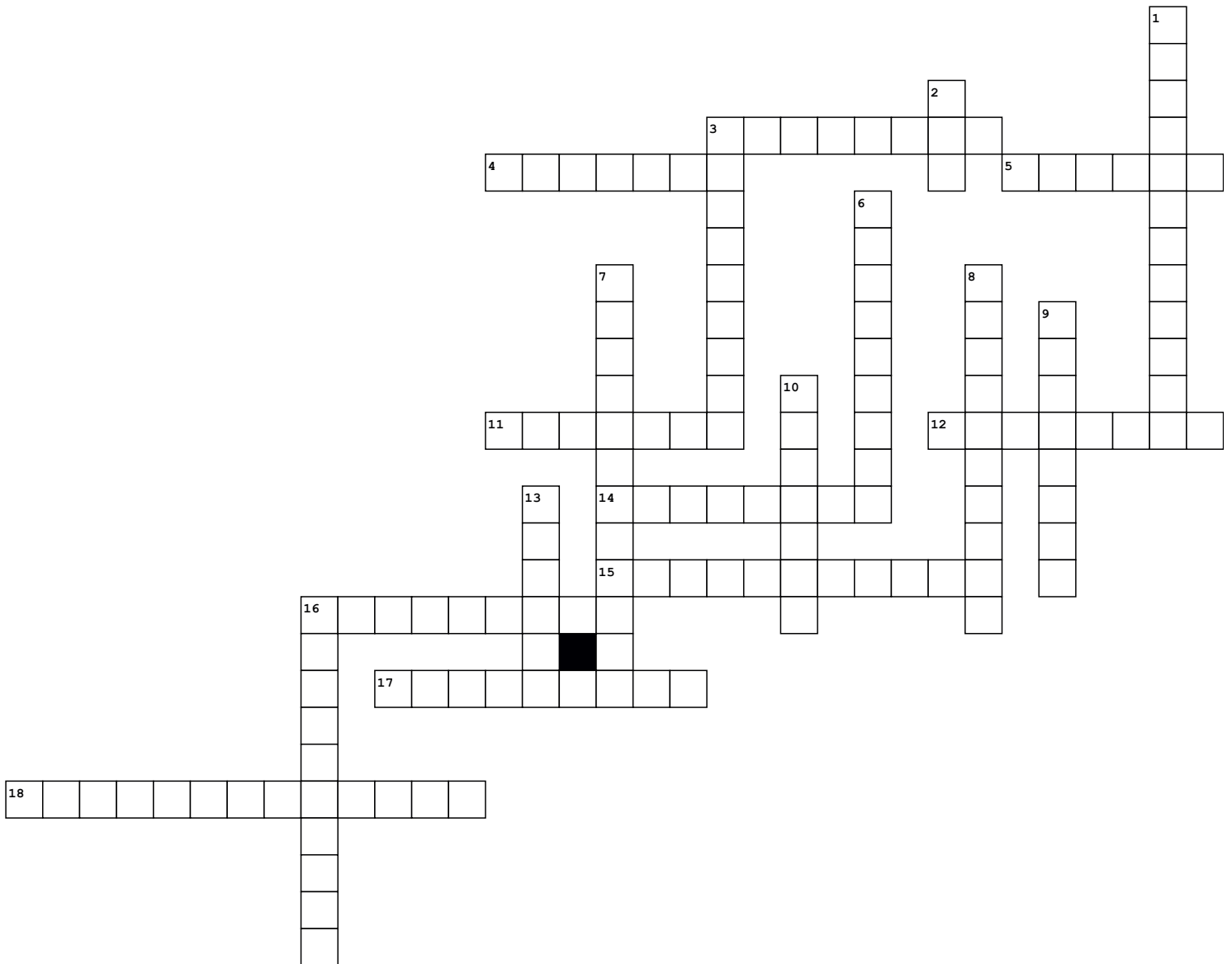


# Cell Division Crossword Puzzle



## Across

3. Dissolves and lets chromosomes move around the cell
4. Division of the parent cell cytoplasm
5. Pinches and separates an animal cell into 2 daughter cells
11. Period where dna is replicated
12. Chromatin condenses and chromosomes become visible
14. Forms to separate two daughter cells
15. Cytoplasm of the cell is divided in half
16. Forms in the middle of a plant cell to separate two daughter cells

## Down

1. Protein that makes up spindle fibers
2. Two connected and identical copies of a chromosome
3. Chromosomes line up in the middle of the cell
6. 2 nuclei are formed and chromosomes uncoil back into chromatin
7. What is the end product of mitosis
8. Cell divides and makes two identical cells
9. Spindle fibers pull chromosome copies apart to opposite sides
10. Cell reproduction where a mother cell divides into 2 daughter cells

**17.** Dissolves during prophase

**18.** Connects to chromosomes in metaphase

**13.** Period of cell growth before the dna is duplicated

**16.** Two identical sister chromatids are connected by this