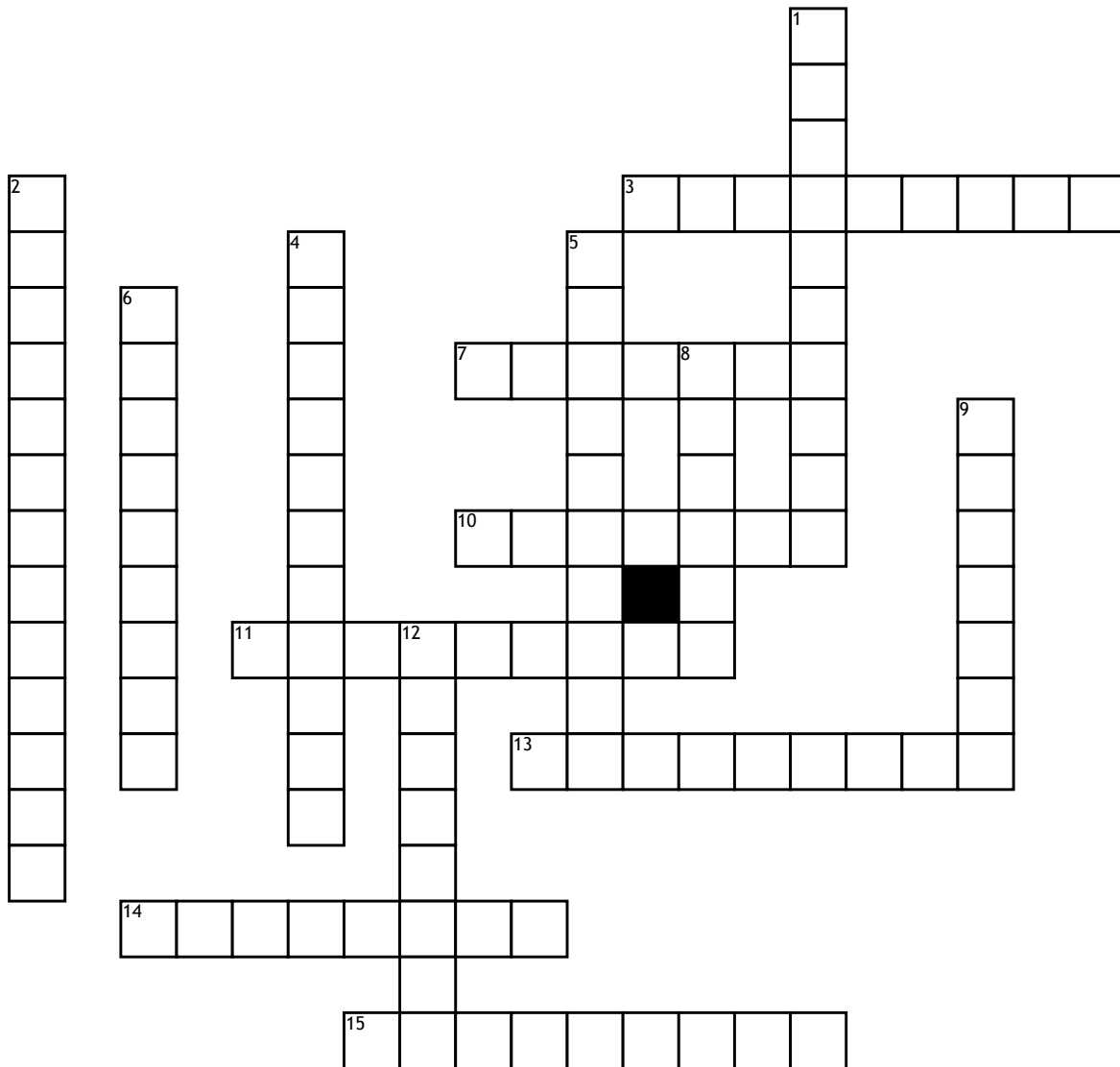


Name: _____

Date: _____

Cell Cycle



Across

3. Genetic material that is NOT condensed.

7. Part of the cell cycle where the cell prepares to split. (broken up into 4 stages)

10. Phase where the cell grows before mitosis

11. Stage of mitosis where the chromosomes line up in the center of the cell.

13. Structure that forms during cytokinesis in plants.

14. stage of mitosis where chromatin condenses into chromosomes

15. The last stage of mitosis where new nuclear envelopes form

Down

1. Condensed DNA

2. Cells that result from cell division

4. Splitting of the cytoplasm when a cell divided to form daughter cells

5. Stage of the Cell cycle where DNA replicate and forms two chromosomes. And the cell prepares for mitosis

6. Half of the chromosome

8. Phase before mitosis where the cell's DNA replicates

9. Phase before Mitosis where the cell grows again and prepares for mitosis

12. Stage of Mitosis where the chromatids separate and slowly move towards opposite poles of the cell