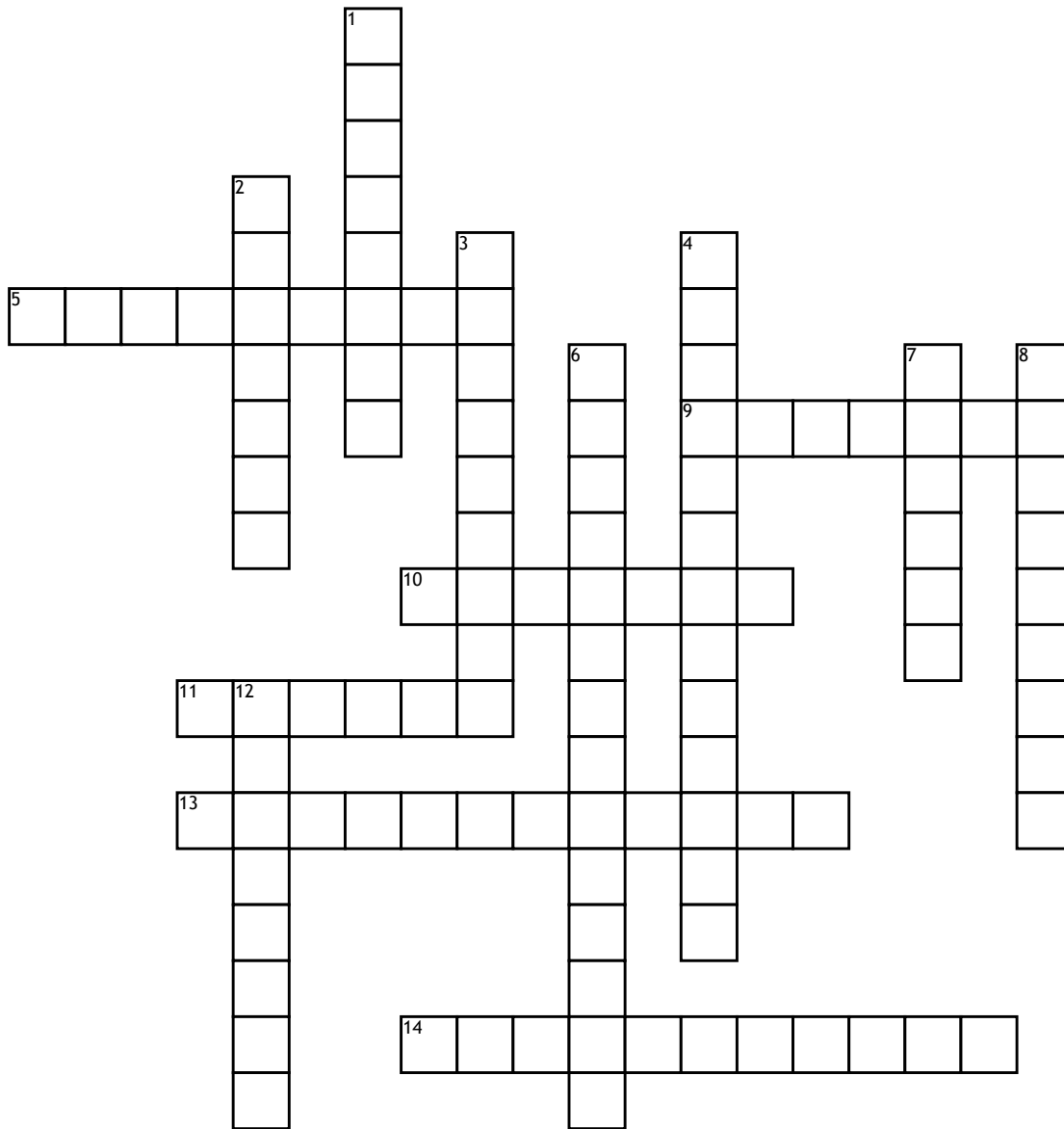


Cell Cycle and Mitosis Crossword



Across

- 5. phase of mitosis in which the chromosomes line up in the middle of the cell
- 9. The first gap, or growth phase, of the cell cycle, consisting of the portion of interphase before DNA synthesis
- 10. reproductive cells
- 11. The synthesis phase of the cell cycle; the portion of interphase during which DNA is replicated
- 13. Any cells in the body other than reproductive cells

- 14. division of the cytoplasm to form two separate daughter cells

Down

- 1. the stage of mitotic cell division in which the chromosomes move away from one another
- 2. The second gap, or growth phase, of the cell cycle, consisting of the portion of interphase after DNA synthesis
- 3. the final phase of cell division, in which the chromatids or chromosomes move to opposite ends of the cell and two nuclei are formed.
- 4. The cells that are produced as a result of mitosis
- 6. the process of making a copy of DNA
- 7. A disease in which some body cells grow and divide uncontrollably,
- 8. The regular sequence of growth and division that cells undergo
- 12. Chromosomes become visible, nuclear envelop dissolves, spindle forms