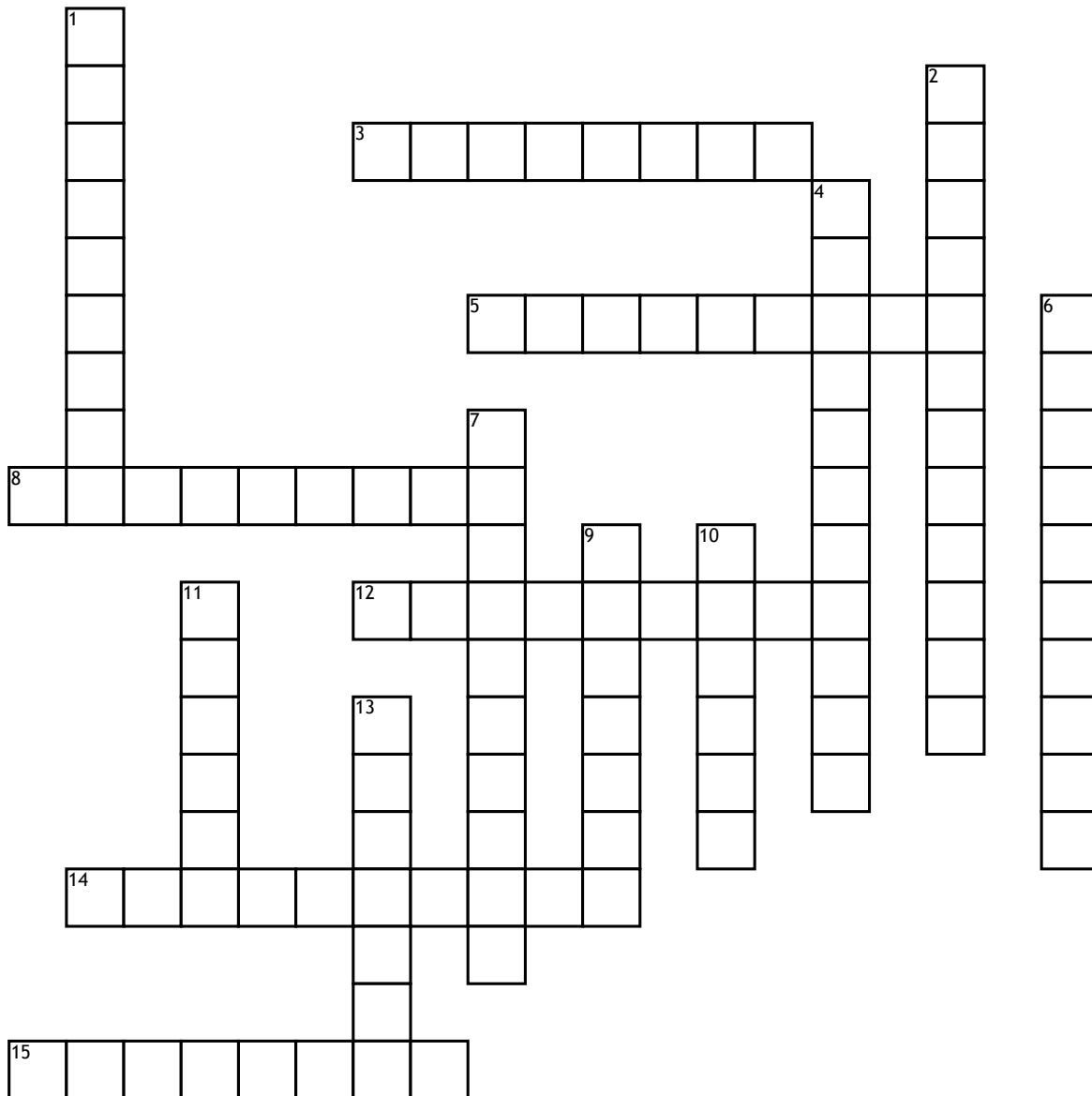


Name: _____ Date: _____ Period: _____

Unit 5



Across

- 3. Chromosomes are pulled to opposite poles of the cell
- 5. one of two identical sister parts of a chromosome is
- 8. Final phase of mitosis
- 12. Phase of mitosis where chromosomes line up in the middle of the cell
- 14. Located in the middle of the chromatids
- 15. Longest phase of mitosis

Down

- 1. Series of events that cells go through as they grow and divide
- 2. The process by which a cell divides in two new daughter cells is called
- 4. Division of cytoplasm is called
- 6. The longest phase of the cell cycle
- 7. Two tiny structures located in the cytoplasm of animal cells near the nuclear envelope
- 9. Fanlike microtubule structure that helps separate the chromosomes
- 10. Disorder in which some of body's own cells lose ability to control growth is called
- 11. Protein that regulates cell cycle
- 13. First stage of division of cells nucleus is called