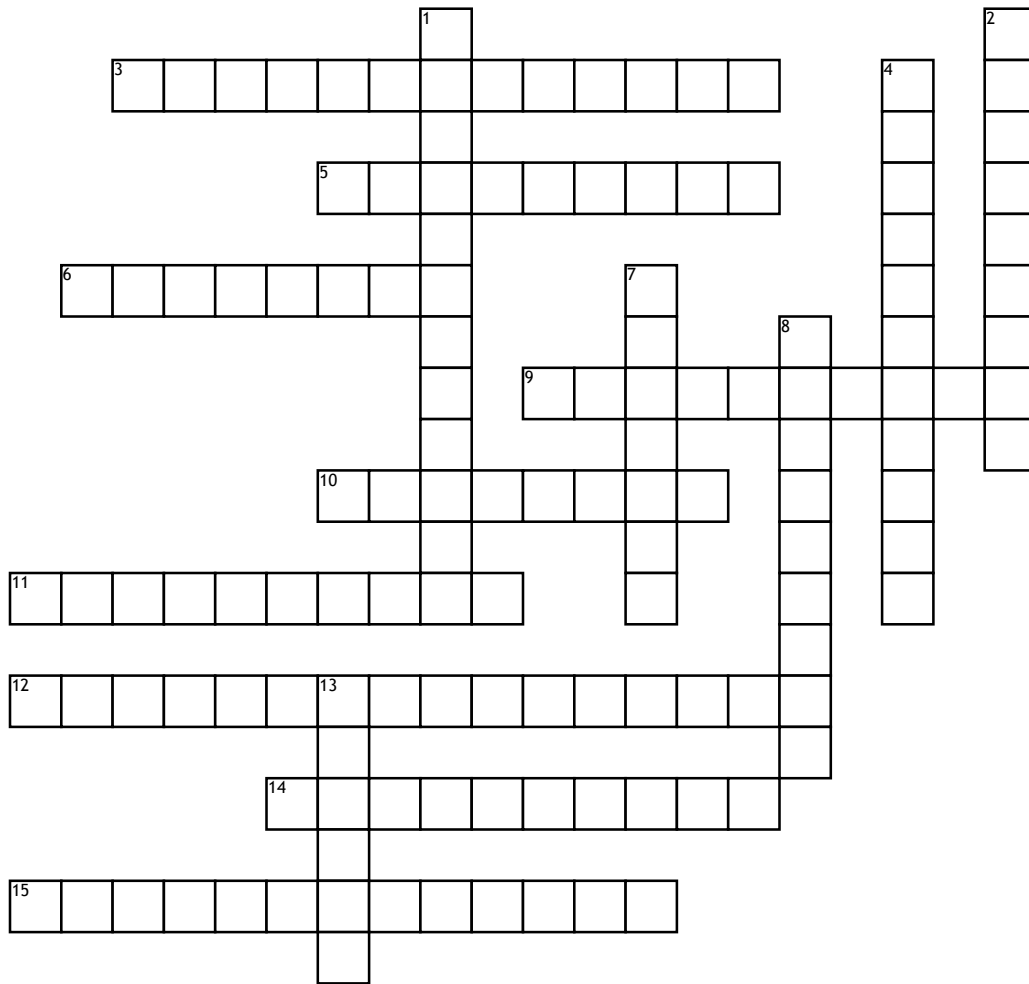


Cell Cycle Crossword



Across

- 3. microtubles attached to the centromere of sister chromatids
- 5. ordered sequence of events in life of a cell
- 6. first and longest phase of mitosis
- 9. stage in cell cycle where the cell divides
- 10. the third phase of mitosis

- 11. cell organelle found only in animals
- 12. identical copies of a chromosome
- 14. period of the cell cycle between divisions
- 15. cells that are produced as a result of mitosis

Down

- 1. regulates what enters and exits the cell
- 2. the last phase of mitosis

- 4. Structures made of DNA molecules that contain the genes
- 7. A part of the eukaryotic cell division during which the cell nucleus divides
- 8. the stage in mitosis in which the duplicated chromosomes line up along the equatorial plate of the spindle
- 13. uncontrolled growth and division of cells

Word Bank

- | | | | |
|------------|-------------------|----------------|---------------|
| cancer | spindle fibers | metaphase | interphase |
| cytokensis | cell cycle | prophase | cell membrane |
| anaphase | sister chromatids | chromosomes | telophase |
| mitosis | centrioles | daughter cells | |