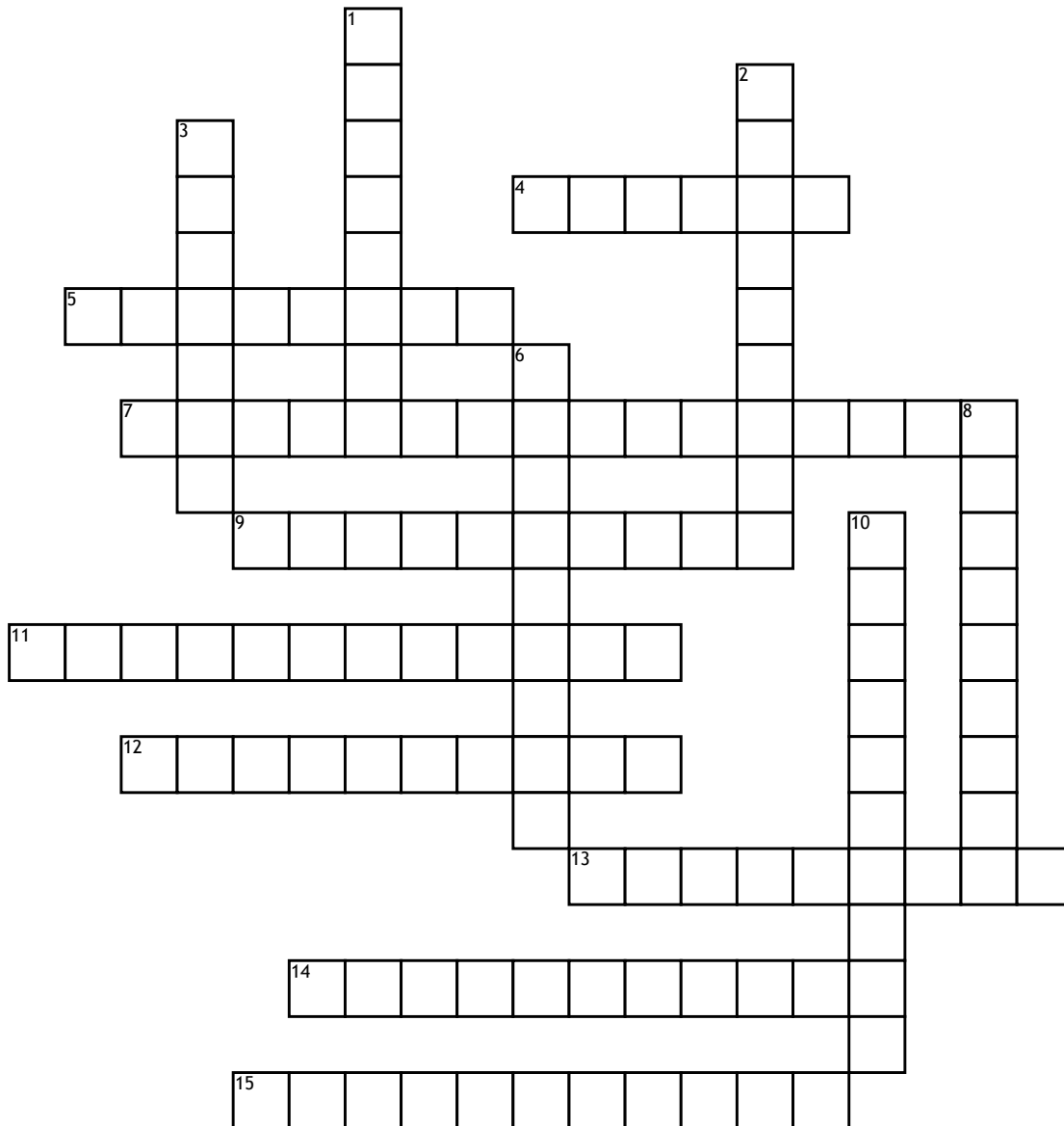


Name: _____

Date: _____

Cell Cycle crossword puzzle



Across

4. the G from G1 and G2 in the interphase represent. . .
 5. longest phase in mitosis.
 7. the identical copies of DNA attached to each other by the centromere.
 9. region of sister chromatids where they are joined together.
 11. this phase includes mitosis and cytokinesis.

12. a structure in which each of the two threadlike strands divide a chromosome longitudinally during cell division.
 13. a phase in which the daughter chromosomes arrive at the poles.
 14. cell is cleaved into two new daughter cells.
 15. a X threadlike structure made of nucleic acids and protein in the nucleus of most living cells.

Down

1. when the sister chromatids of each chromosome begins to separate.
 2. phase in which chromosomes align in the center of cell.
 3. division of the nucleus and its chromosomes.
 6. uncoiled strand of DNA in nucleus.
 8. the S in S phase in the interphase represents. . .
 10. longest part of cell cycle.