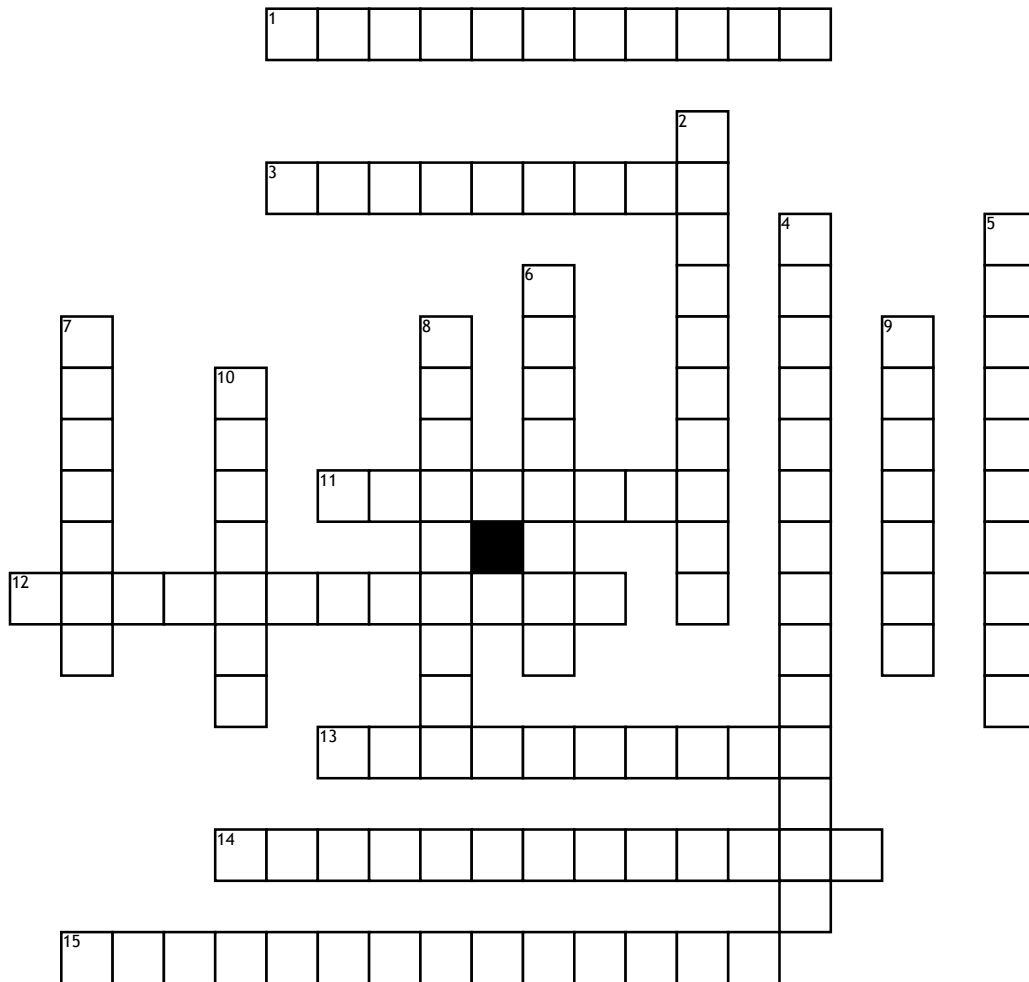


Name: _____ Date: _____

Mitosis/Meiosis Crossword



Across

- 1. division of cytoplasm
- 3. last phase of mitosis
- 11. phase in mitosis where the cell elongates as nonkinetochore microtubules elongates
- 12. shortest part of the cell cycle
- 13. control point where stop and go signals regulate the cell cycle
- 14. method of asexual reproduction where a cell doubles in size and divides to form 2 cells

- 15. a structure that consists of microtubules and associated proteins

Down

- 2. region that contains certain DNA sequences where chromatids are attached
- 4. cells that develop the ability to divide indefinitely undergo this
- 5. period when the cell is not dividing
- 6. the first phase of mitosis

- 7. process of division of genetic material of the nucleus

- 8. phase in mitosis where the chromosomes line up along the metaphase plate

- 9. reduces number of chromosomes, produced cells that are different genetically from each other and parent cells

- 10. sex cells

Word Bank

meiosis	mitotic spindle	anaphase	interphase	gametes
cytokinesis	transformation	centromere	binary fission	metaphase
prophase	mitotic phase	telophase	checkpoint	mitosis