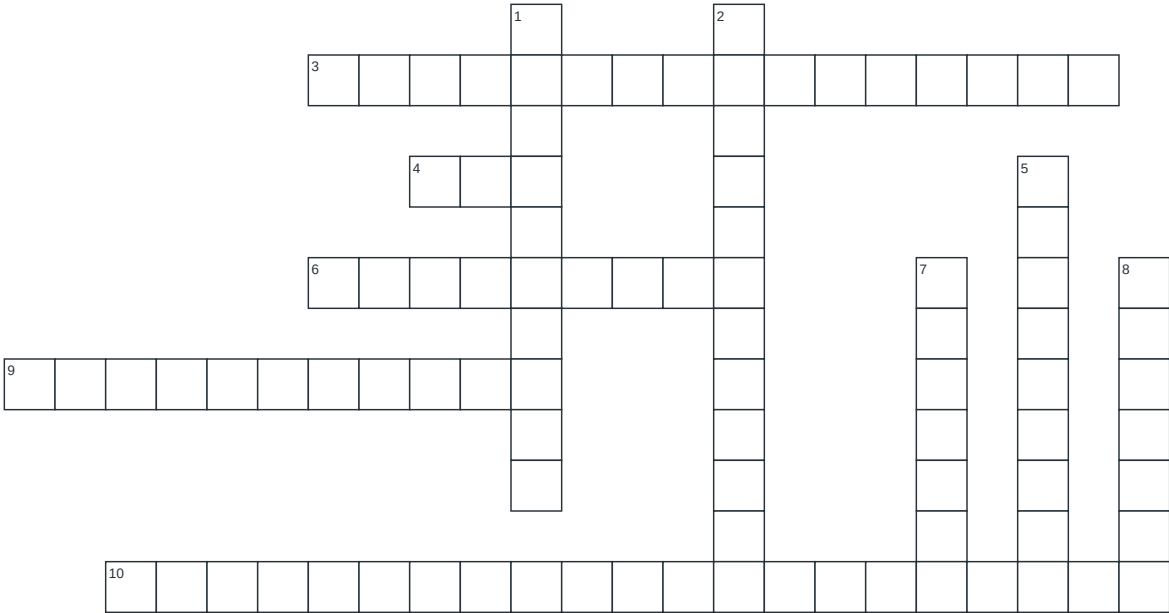


Cell Division: Mitosis and Meiosis Crossword

Easy | 10 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



- ACROSS
- DOWN
3. Identical chromosome copies joined before they separate

4. Molecule that stores hereditary information in most cells

6. Meiotic stage when homologous chromosomes pair and crossing over can occur

9. Division of the cytoplasm into daughter cells

10. Chromosome pair with the same genes at corresponding locations
1. Meiotic stage when homologous chromosome pairs align at the cell center

2. Exchange of DNA between nonsister chromatids of homologous chromosomes

5. Cell contents outside the nucleus and inside the plasma membrane.

7. Cell division that produces haploid cells from a diploid cell

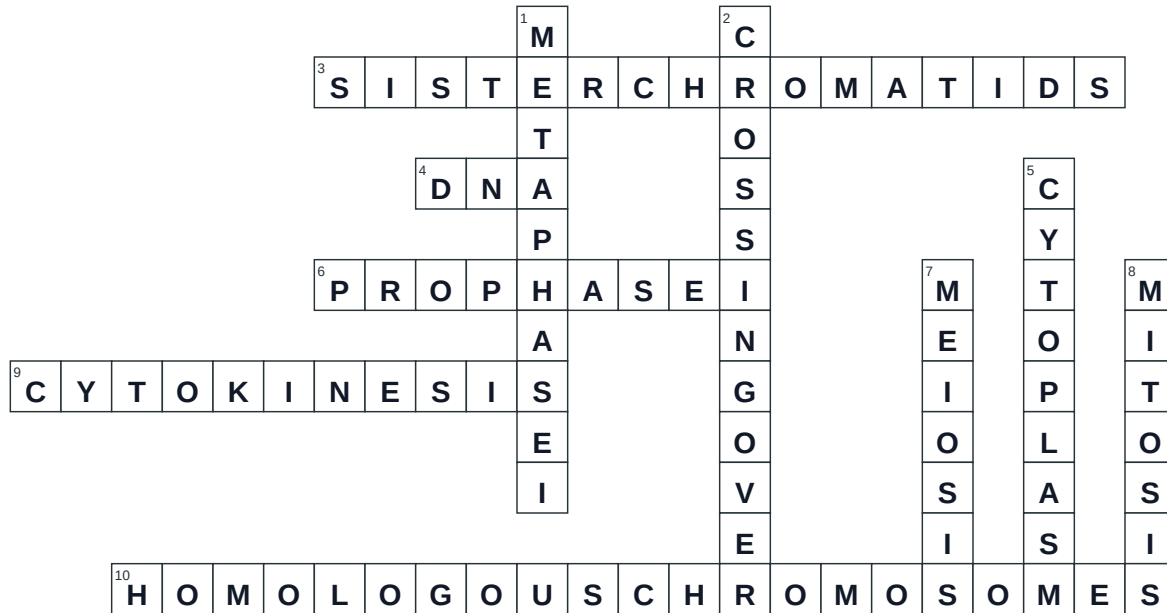
8. Nuclear division that usually preserves chromosome number

Cell Division: Mitosis and Meiosis Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

3. Sister Chromatids
4. DNA
6. Prophase I
9. Cytokinesis
10. Homologous Chromosomes

DOWN

1. Metaphase I
2. Crossing Over
5. Cytoplasm
7. Meiosis
8. Mitosis