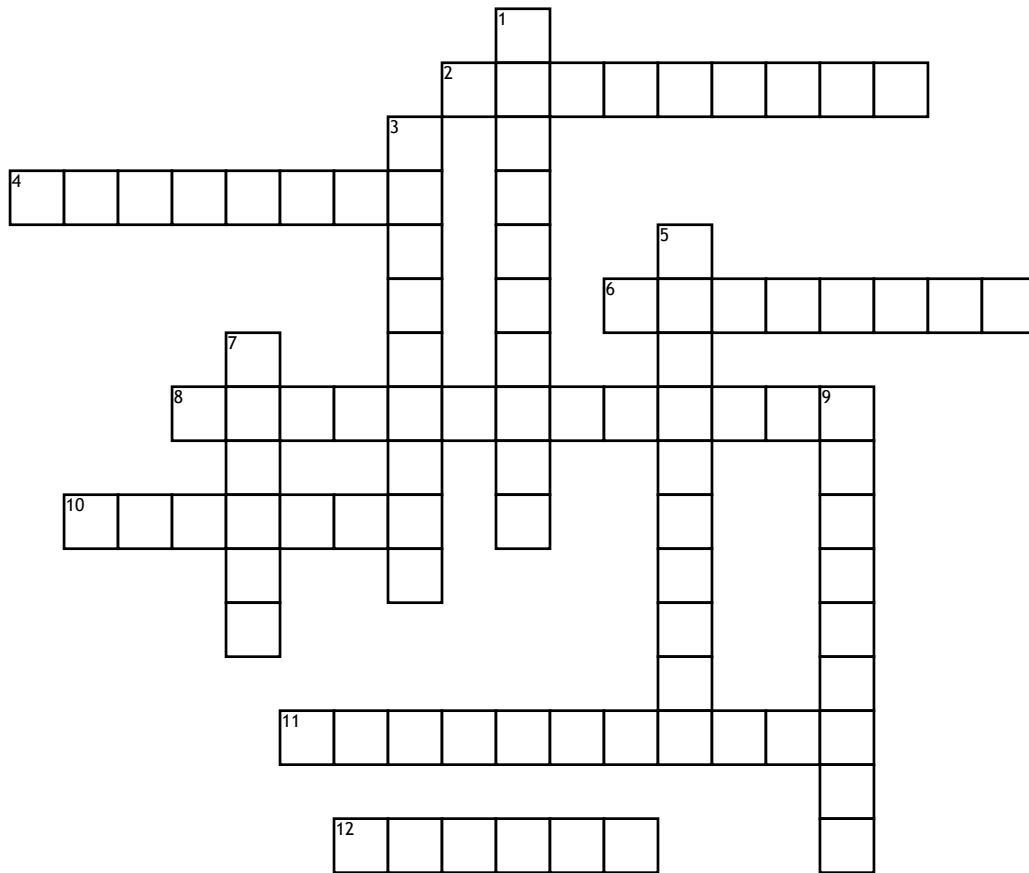


Name: _____

Date: _____

The Cell Cycle



Across

- 2. The stage of mitosis where the duplicated chromosomes line up in the middle.
- 4. The phase of mitosis where the chromosomes become visible
- 6. The phase of Mitosis where the chromosome pairs separate and move toward opposite poles.

8. Cells that are produced as a result of mitosis.

- 10. Eukaryotic cell division
- 11. The part of the cell cycle where the cytoplasm splits.
- 12. The second growth phase of the cell where it prepares for mitosis.

Down

1. Area where the chromatids are attached.

3. The phase of mitosis where the nuclear membrane starts to form.

- 5. The longest stage of the cell cycle.
- 7. The first growth period of the cell.
- 9. The second phase of the cell cycle where DNA is copied.

Word Bank

Centromere
Prophase
Gap Two

Cytokinesis
Interphase
Synthesis

Metaphase
Daughter Cells
Anaphase

Gap One
Mitosis
Telophase