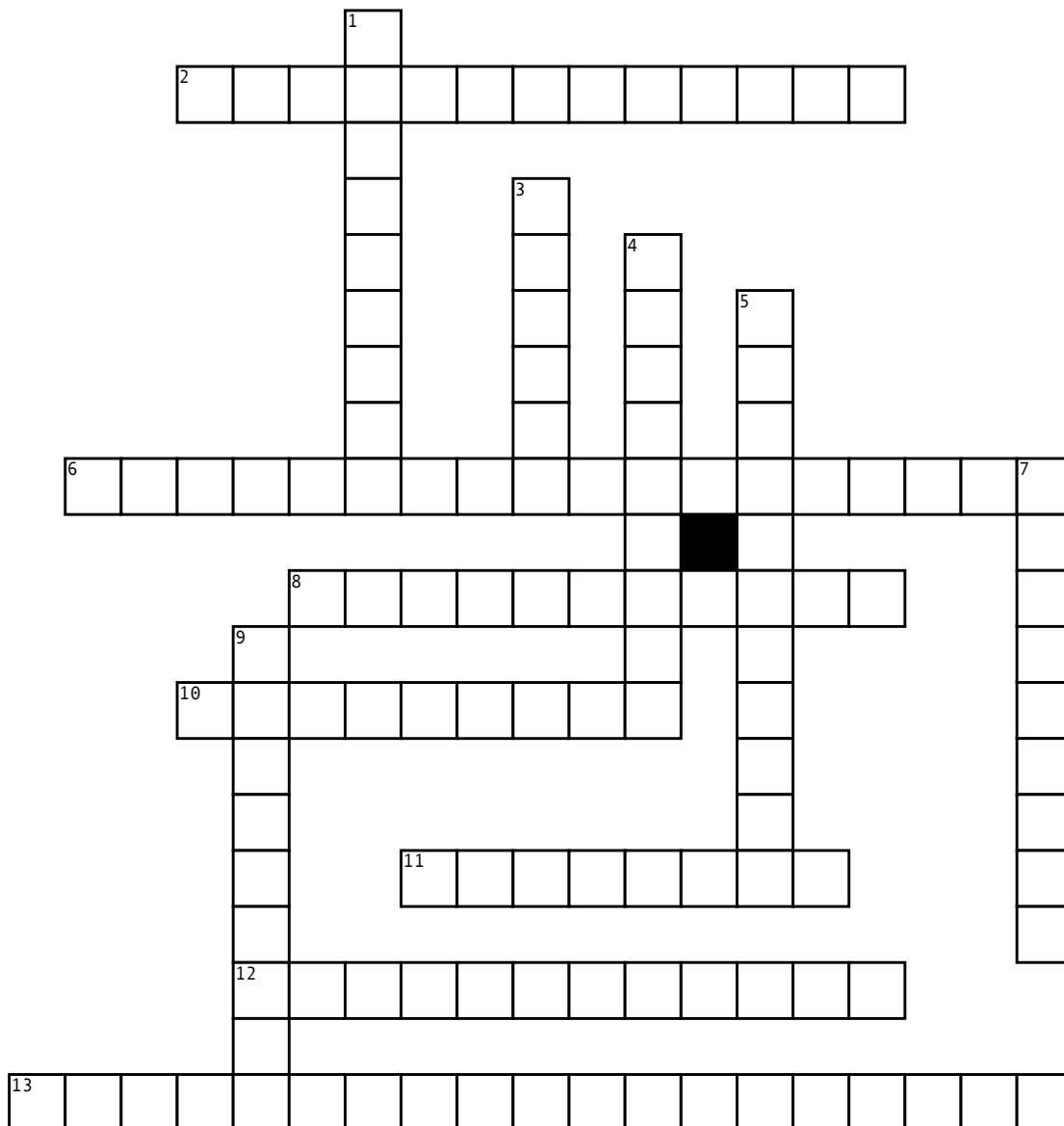


Name: _____ Date: _____ Period: _____

Cell Reproduction Part 2



Across

2. is a kind of asexual reproduction.

6. / a laboratory method used to separate mixtures of DNA, RNA, or proteins according to molecular size

8. the formation or existence of a link or connection between things,

10. the second stage of cell division

11. the first stage of cell division

12. the exchange of genes between homologous chromosomes

13. how generic embryonic cells become specialized cells

Down

1. / the number and visual appearance of the chromosomes in the cell nuclei of an organism or species.

3. the disease caused by an uncontrolled division of abnormal cells in a part of the body.

4. the final phase of cell division

5. bringing about the separation into two daughter cells.

7. a class of undifferentiated cells that are able to differentiate into specialized cell types

9. the series of events that take place in a cell leading to its division and duplication of its DNA (DNA replication) to produce two daughter cells.