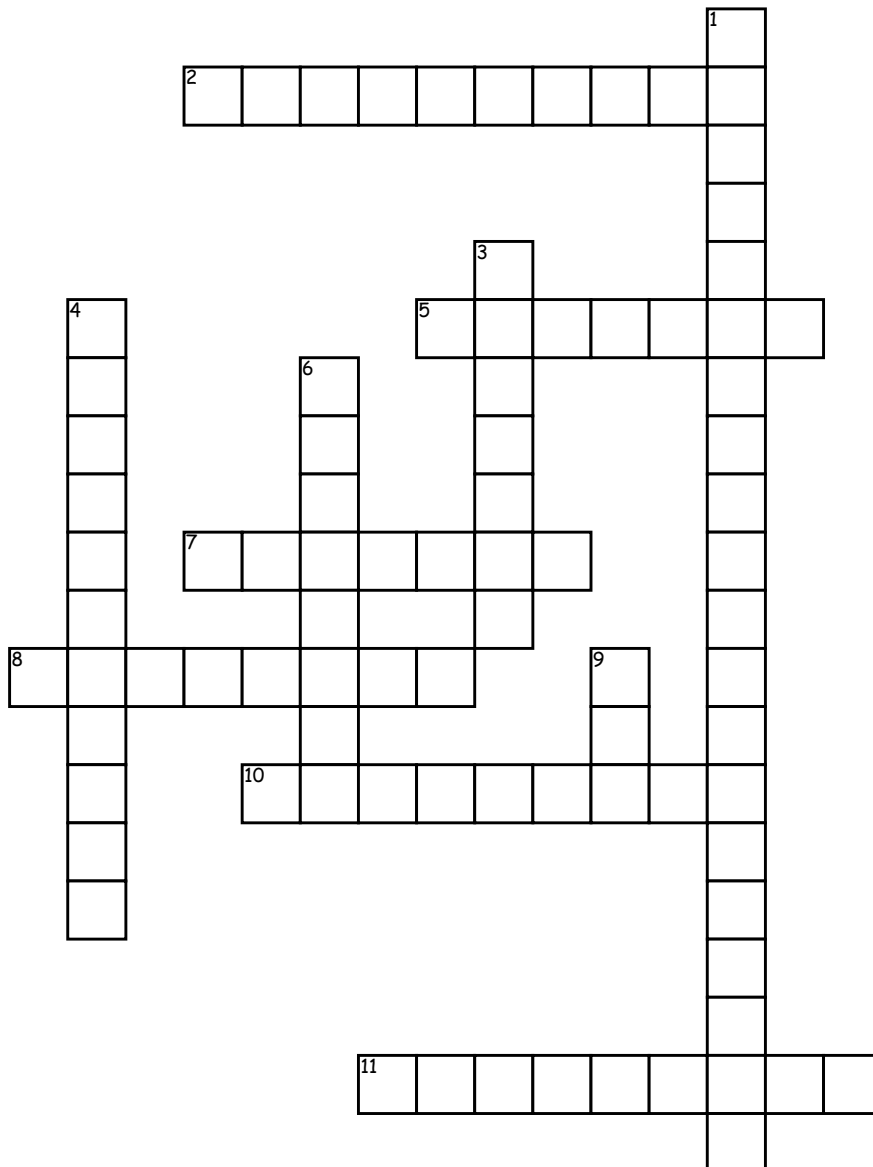


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Mitosis



## Across

2. The process where chromosomes are copied and organelles are made. The cell almost doubles in size here.
5. These cells have 46 chromosomes.
7. These cells have 23 chromosomes
8. The chromosomes are pulled apart to opposite sides of the cell.
10. The chromosomes line up in the middle of the cells.
11. The nuclues of the two cells begins to reform.

## Down

1. We say the daughter cells are \_\_\_\_\_ to the parent cell.
3. The name of the process in cell division where two genetically identical daughter cells are formed.
4. The cell membrane splits to form 2 new cells. Cell walls form in this stage (in plant cells)
6. Spindle fibres begin to appear and the nucleus starts to break down.
9. This is copied in interphase.