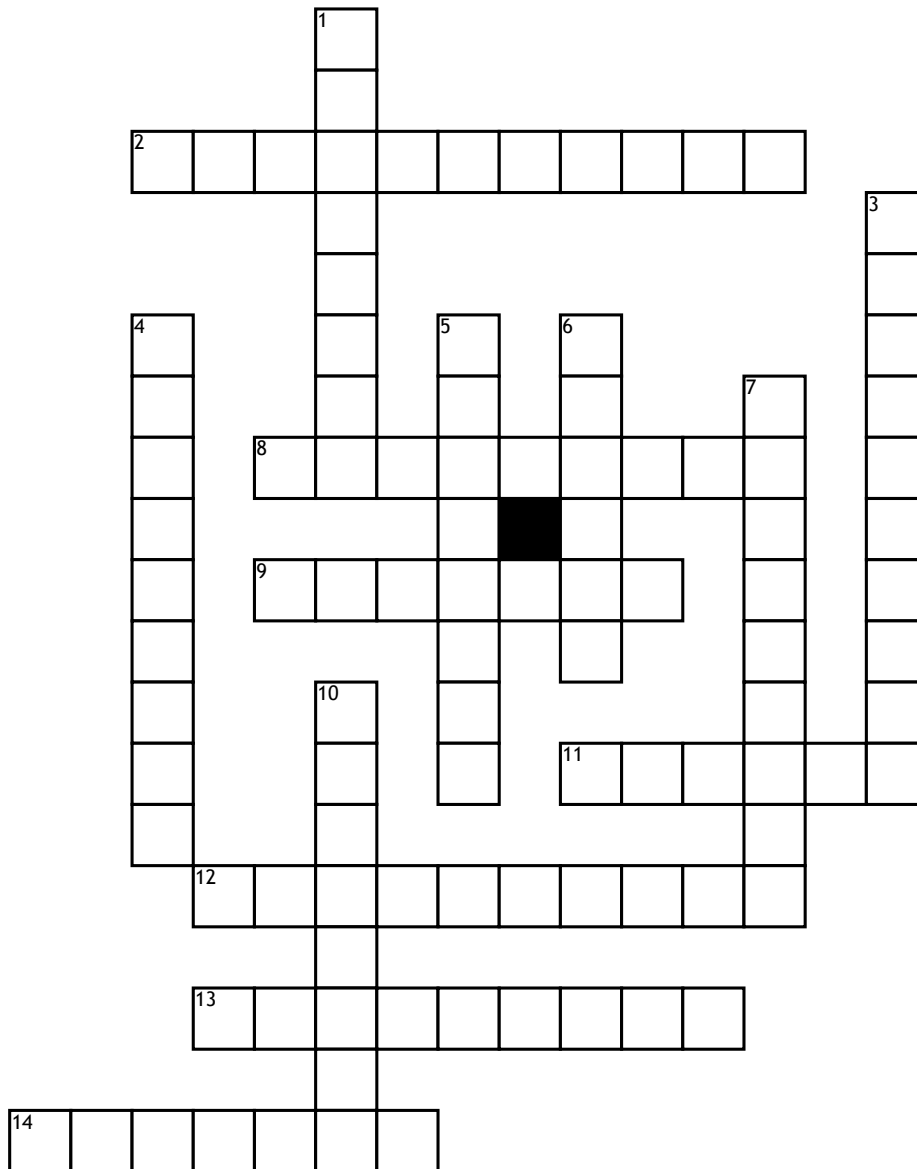


Name: \_\_\_\_\_

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

# mitosis



## Across

2. cytoplasm is dividing  
 8. chromosomes line up in the middle of the cell on a line  
 9. organelles are being made  
 11. DNA is replicated  
 12. the middle circle of a chromosome or chromatid  
 13. interphase, mitosis and cytokinesis

14. cell is growing and preparing for cell division

## Down

1. first stage of mitosis/chromosomes start to appear visible/spindles appear  
 3. cell is growing, DNA replicating and organelles being made  
 4. a chromosome that is not duplicated yet  
 5. chromosomes are pulled apart and are moving to opposite sides of the cell  
 6. mitosis and cytokinesis  
 7. 2 new cells have almost formed but are still together/in a plant a cell plate forms  
 10. form during prophase/chromosomes line up on these