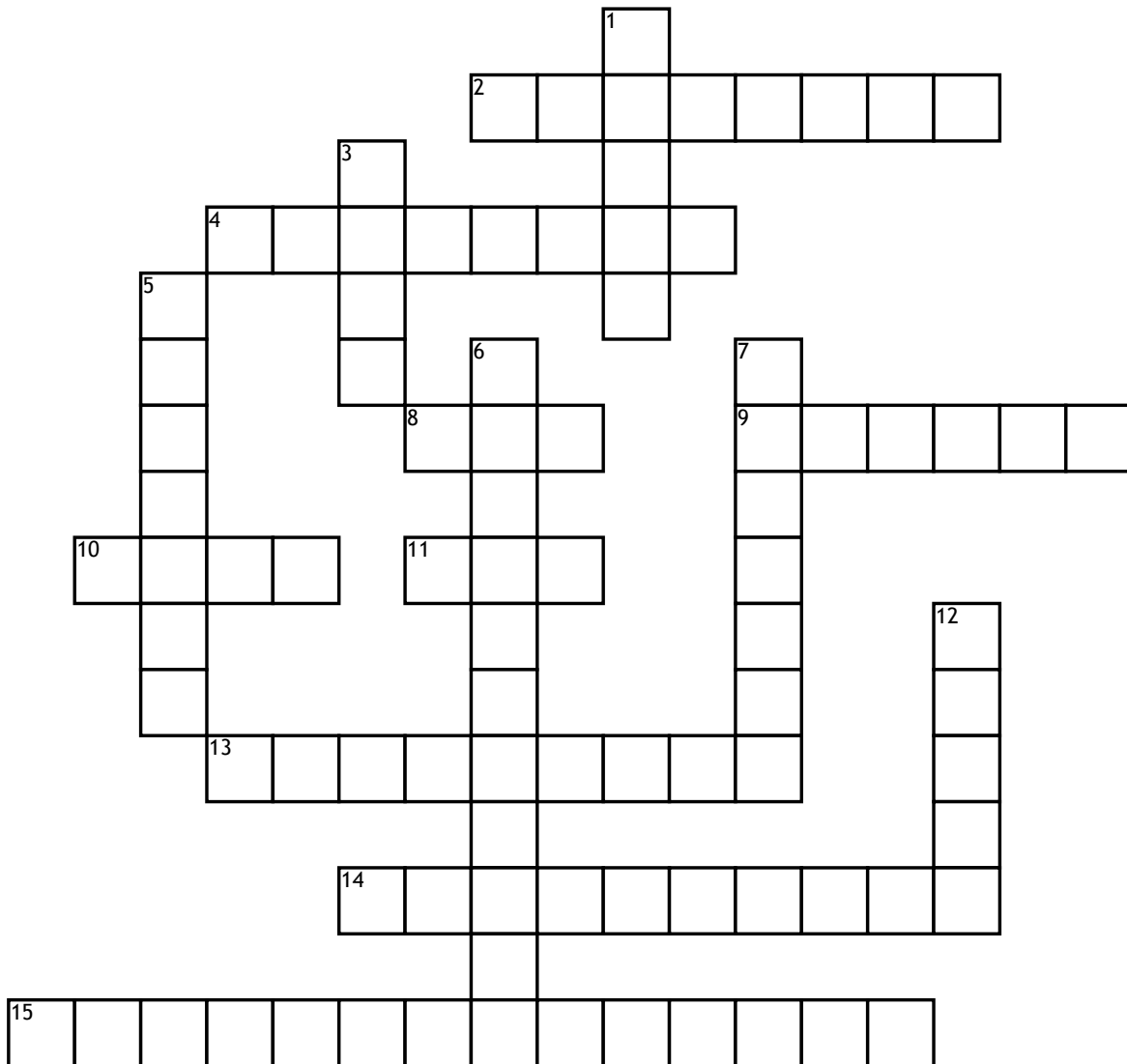


Name: \_\_\_\_\_

## Genetic Material, and Reproduction Crossword #2



### Across

2. The passing of genetic traits from parent to offspring.  
4. How many chromosomes do humans have?  
8. \_\_\_\_\_ parent(s) are required for sexual reproduction.  
9. Which form of reproduction produces offspring non-identical to their parents?  
10. Part of DNA that codes for a specific trait.

11. \_\_\_\_\_ is in a chromosome.  
13. Reproducing asexually will produce offspring \_\_\_\_\_ to the parent.  
14. A piece of coiled DNA found inside a cell.  
15. A trait is a \_\_\_\_\_.

### Down

1. A characteristic that an organism can pass on to its offspring through its genes.

3. True or false: all prokaryotes reproduce asexually.  
5. In a eukaryotic organism the DNA is in the \_\_\_\_\_.  
6. How many pairs of chromosomes do you have?  
7. Bacteria and archaeobacteria reproduce this way.  
12. True or false: all prokaryotes reproduce sexually.