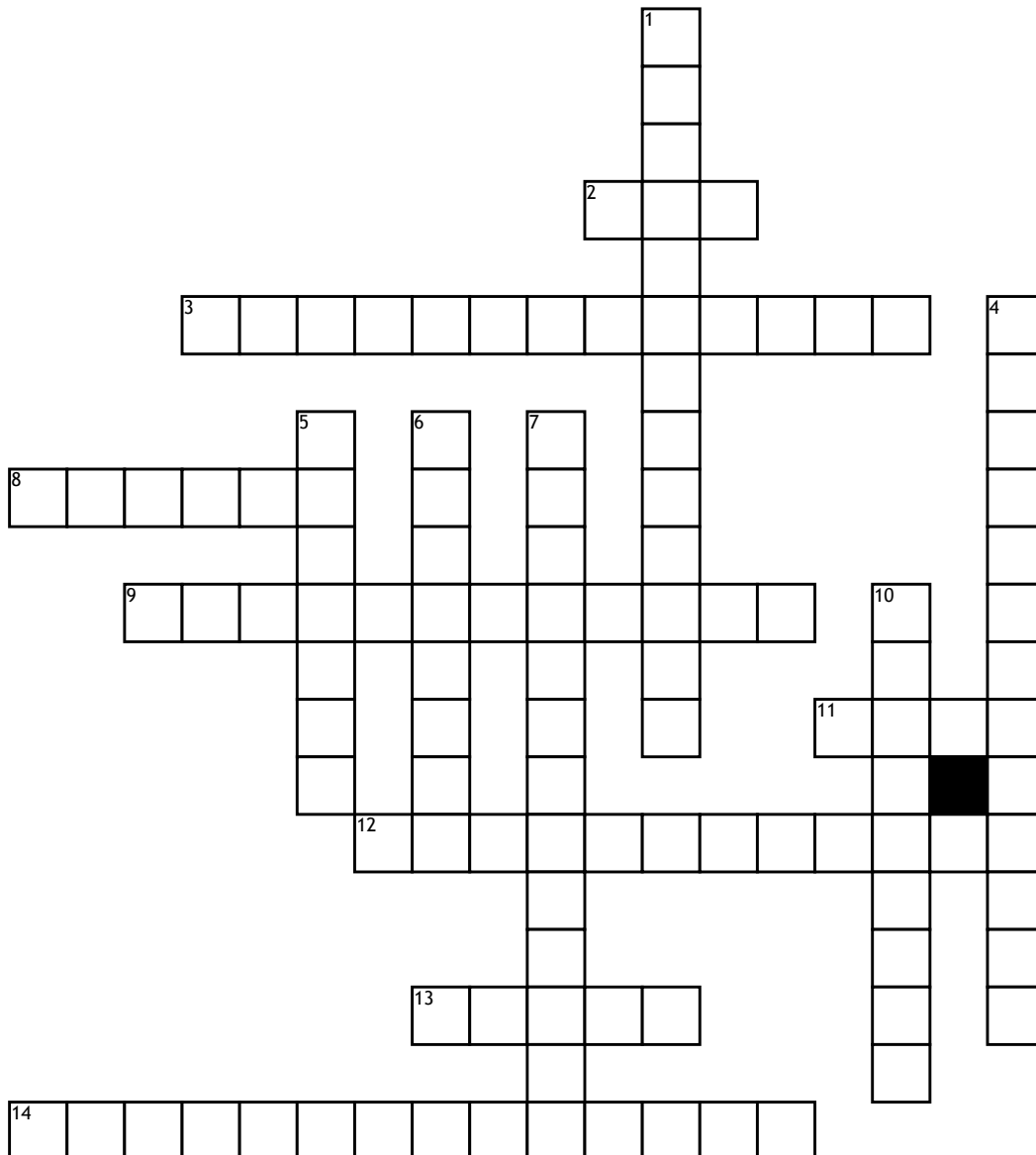


Name: \_\_\_\_\_

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

# Genetics Vocabulary



## Across

2. Threadlike material that makes up the chromosomes within the cell nucleus

3. Trait that seems to cover up a recessive trait

8. A monk who studied inheritance patterns in pea plants

9. Offspring who receives the dominant form of a trait from both parents (Ex: BB)

11. A specific location on a chromosome

12. Offspring who receives one dominant allele and one recessive allele for a trait. (Ex: Bb)

13. An inherited characteristic

14. Name of a trait that seems to disappear or hide

## Down

1. A diagram that shows the probability of genotypes for the offspring of 2 parents

4. Offspring who receives recessive form of a trait from both parents. (Ex: bb)

5. Alternate forms of a gene; example: blue eyes vs. brown eyes

6. The gene combination that an individual has. (Ex: BB, Bb, bb)

7. Diagram used to trace specific traits through generations

10. The physical expression of genes. (Ex: black vs. brown)