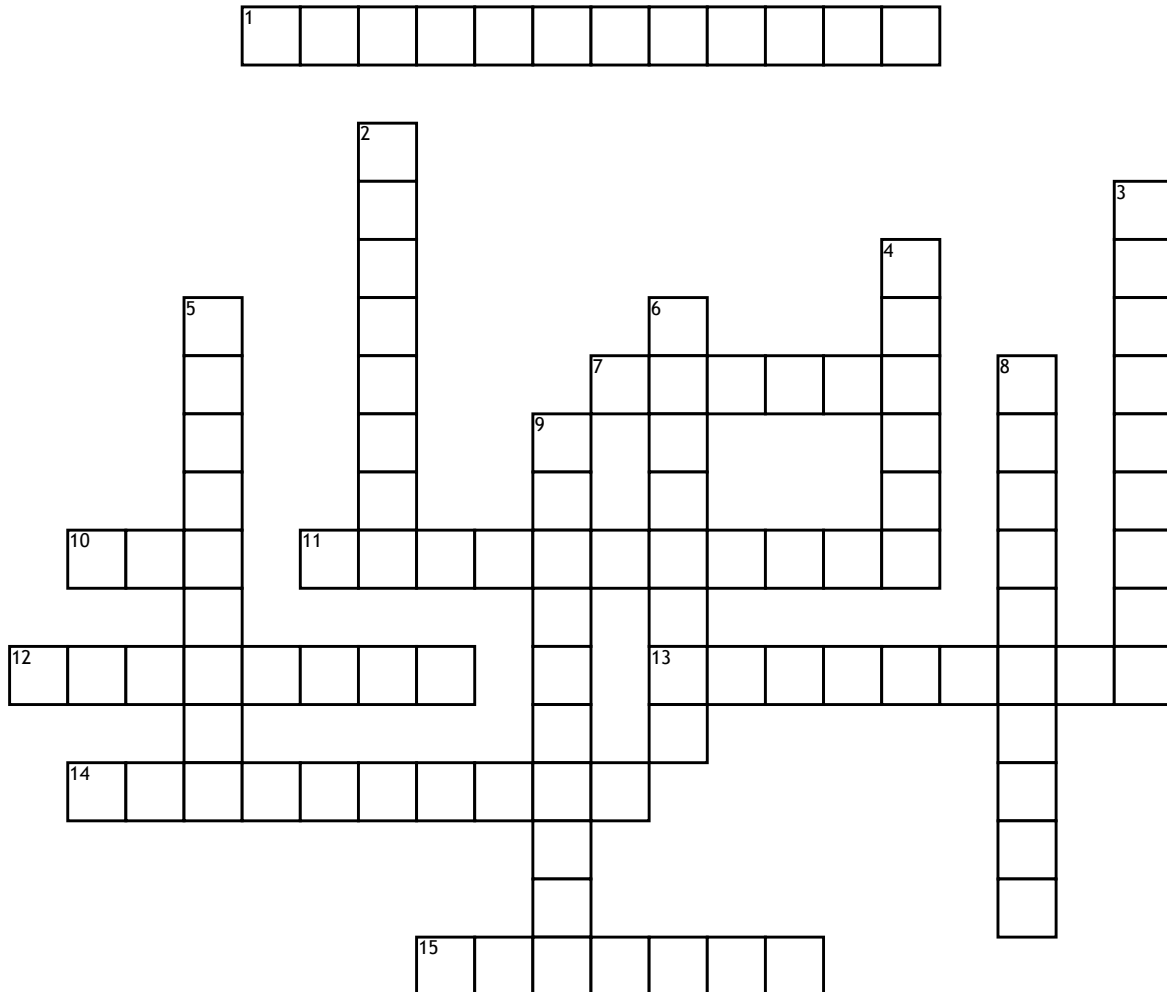


Name: \_\_\_\_\_

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

# Genetics



## Across

1. two different alleles for the same trait

7. type of reproduction by which two parents create offspring

10. deoxyribonucleic acid

11. process by which traits are passed from parent to the offspring

12. a trait that appears in the offspring

13. observable trait or physical appearance

14. a person who studies the heredity and variation of organisms

15. type of reproduction by which a single parent reproduces by itself

## Down

2. a change in genetic material that make up traits what can be harmful, beneficial, or neutral

3. a trait that must be contributed by both parents to be seen

4. different forms of the same gene

5. differences within traits that make each organism unique

6. the combination of alleles

8. two identical pairs of alleles for any trait

9. the part of a cell that contains the genes which control how an animal or plant grows and what it becomes