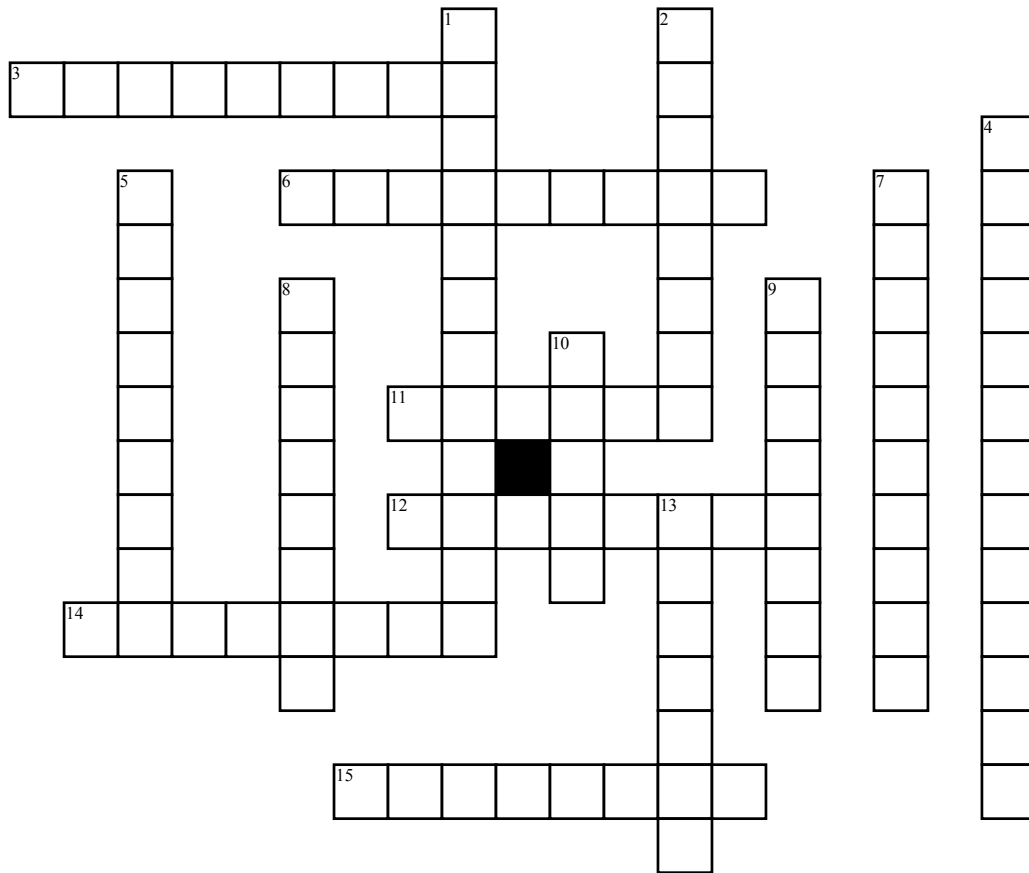


Name: _____

Date: _____

Heredity and Genetics Vocabulary



Across

3. The physical appearance or characteristics of a person

6. a trait that is passed down from parent to offspring

11. Organisms that inherit two different alleles for a trait

12. Describes the trait that covers up or dominates the other trait

14. The study of how traits are inherited through the use of alleles

15. traits that come as a result of life choices

Down

1. alleles that are different (Bb)

2. an organism that has two matching alleles for a trait

4. a tool used to predict result

5. the trait that is covers up and is dominated by the other trait

7. Alleles that are exactly the same (BBor bb)

8. The passing of a trait from parent to offspring

9. The make-up of an organism that is represented by alleles (alphabets)

10. What is the characteristic of an organism, such as body, shape or what they eat?

13. Forms a gene has for a trait

Word Bank

alleles

homozygous

Punnett Square

recessive

Genotype

heterozygous

Genetics

trait

heredity

Inherited

hybrid

Acquired

purebred

phenotype

Dominant