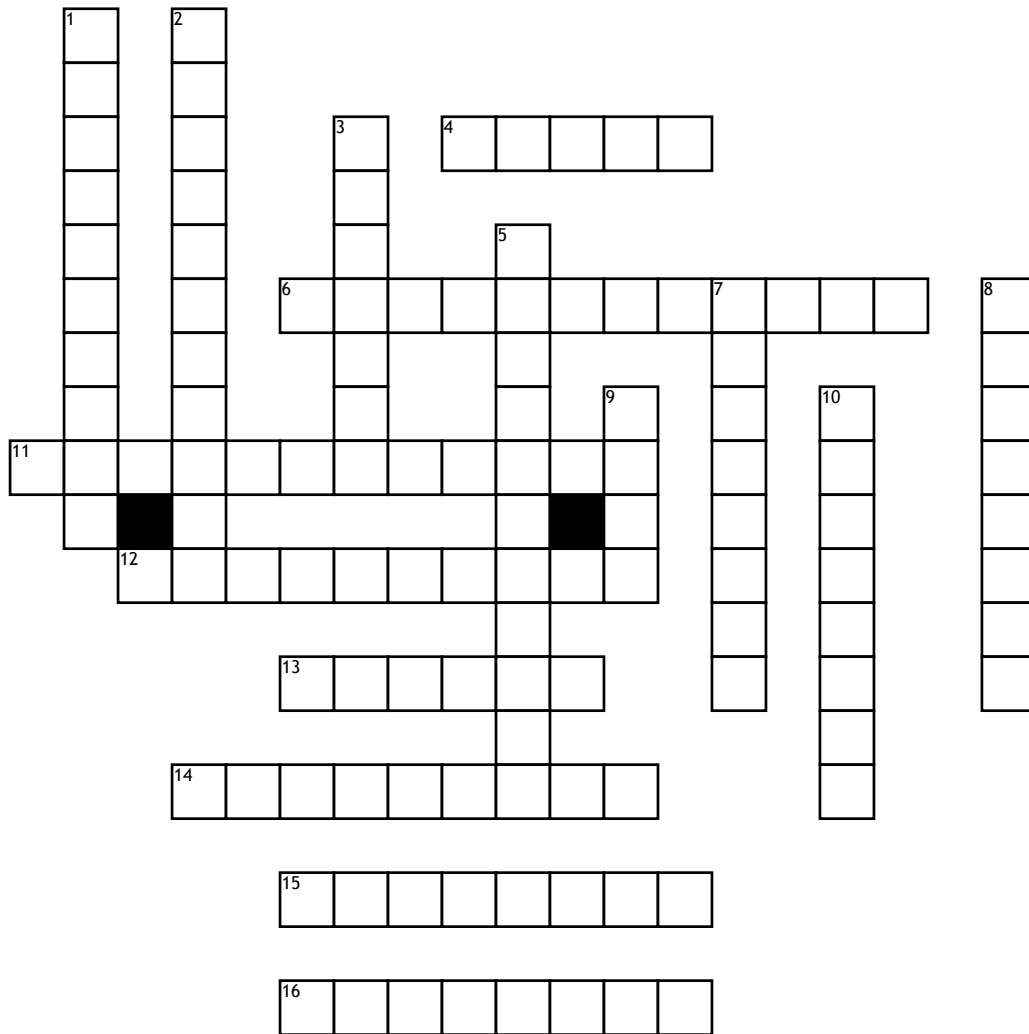


Name: _____ Date: _____ Period: _____

Genetics Vocabulary Crossword



Across

4. A characteristic that an organism can pass to offspring through genes.
 6. Having two different alleles for a trait.
 11. A chart that shows the possible combinations of alleles that result from a genetic cross.
 12. An allele that is masked when a dominant allele is present.
 13. An organism that has two different alleles for a trait.

14. An organism's physical appearance or visible traits.

15. The passing of traits from parents to offspring.
 16. The offspring of many generations that have the same traits.

Down

1. Having two identical alleles for a trait.
 2. A condition in which the two alleles of a gene are neither dominant nor recessive.

3. The different forms of a gene.
 5. A number that describes how likely it is that an event will occur.
 7. An organism's genetic makeup or allele combinations.
 8. An allele whose trait always shows up in the organism when it is present.
 9. The set of information that controls a trait; code in the DNA.
 10. The scientific study of heredity.

Word Bank

Heterozygous
 Phenotype
 Hybrid
 Genetics

Heredity
 Probability
 Alleles
 Purebred

Recessive
 Dominant
 Homozygous
 Gene

Trait
 Punnet square
 Codominance
 Genotype