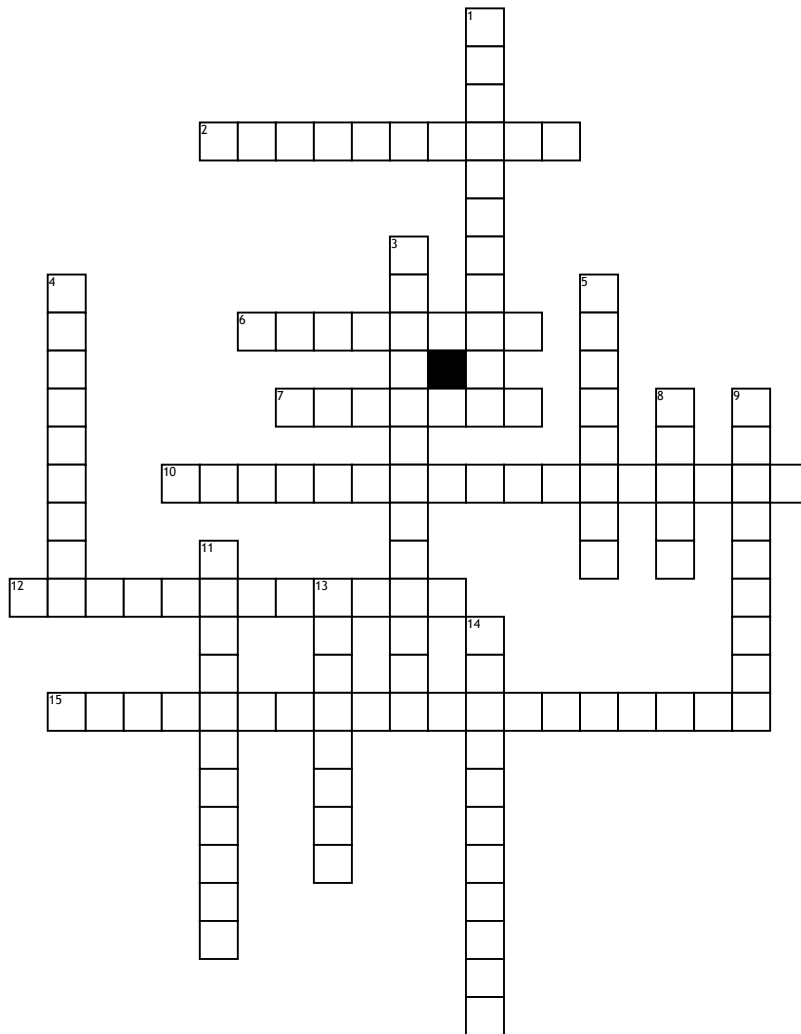


Name: _____

Date: _____

Genetics



Across

2. Having two identical alleles for a trait.
 6. An allele whose trait always shows up in the organism when it is present.
 7. The different forms of a gene.
 10. One of the alleles expresses itself over the other allele.
 12. Having two different alleles for a trait.

15. Expression of heterozygous alleles differ from those of the parents producing distinguishable hybrid.

Down

1. Both members of an allelic pair are fully expressed in a heterozygote.
 3. A chart that shows the possible combinations of alleles that result from a genetic cross.
 4. An organism's physical appearance or visible traits.

5. The passing of traits from parents to offspring.

8. A characteristic that an organism can pass to offspring through genes.

9. An allele that is masked when a dominant allele is present.

11. A condition in which the two alleles of a gene are neither dominant nor recessive.

13. The scientific study of heredity.

14. The chance that something will occur.

Word Bank

Codominance
 Alleles
 Codominance
 Genetics

Complete dominance
 Punnett Square
 Probability
 Dominant

Homozygous
 Recessive
 Heterozygous
 heredity

Trait
 Incomplete dominance
 Phenotype