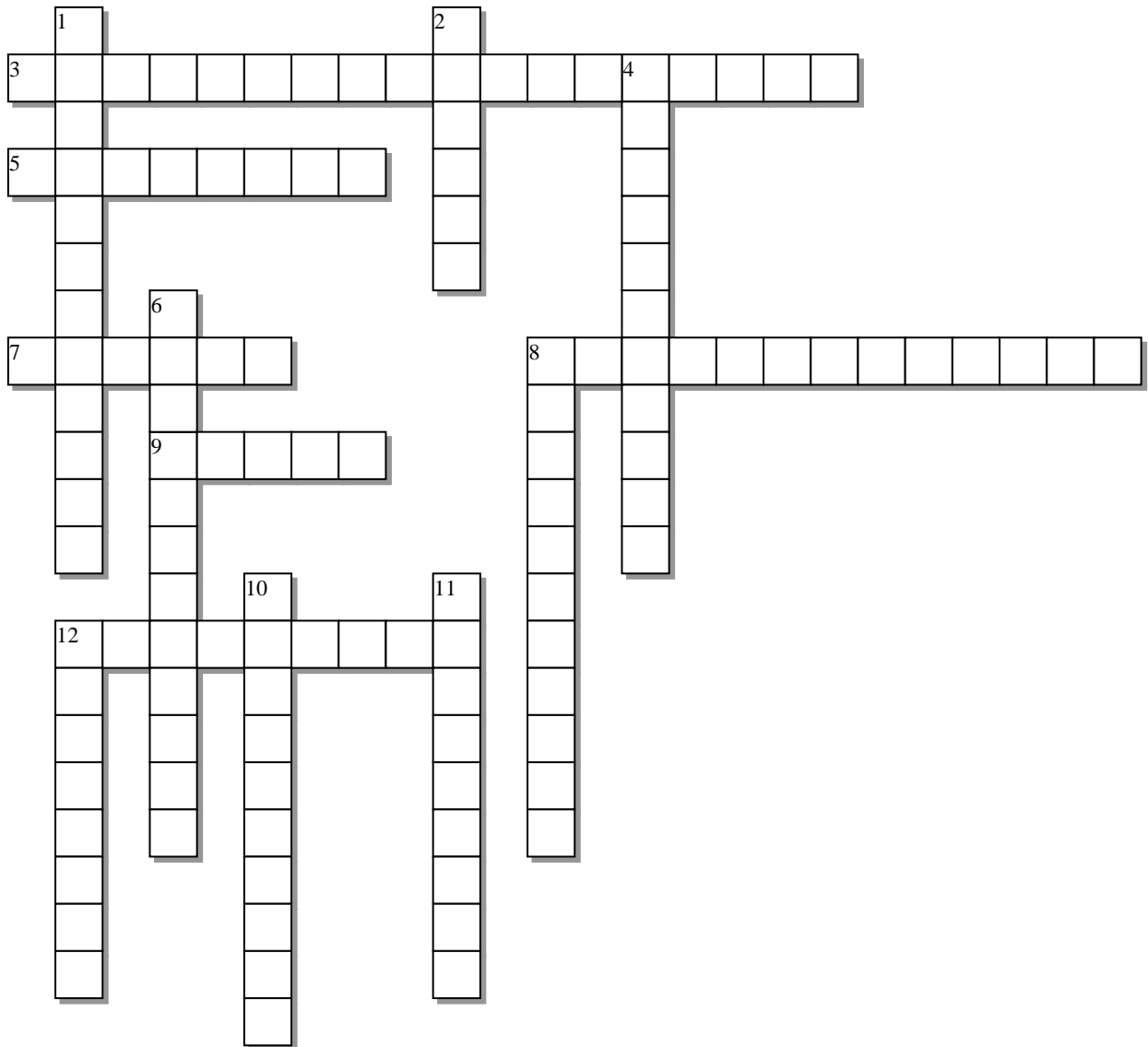


Name: _____
Date: _____

Genetics Crossword Puzzle



Across:

3 - This is the term for when a female contributes one factor, while the male contributes the other factor.

5 - _____ is the passing of traits from parents to offspring

7 - This is the name for an organism with two different alleles.

8 - A diagram that is used to predict the outcome of a particular cross

9 - The factors that control traits are called _____.

12 - This is an organism's physical appearance or its visible traits.

Down:

1 - Term that describes two different alleles

2 - Different characteristics are called _____

4 - A relationship among alleles where both alleles contribute to the phenotype of the heterozygote.

6 - Priest in Vienna, The Father of Modern Genetics

8 - This is the likelihood that a particular event will occur.

10 - Term that describes two identical alleles

11 - This type of allele is covered up when the dominant allele is with it.

12 - These always produce offspring with the same trait as the parent.

Possible Answers:

Codominance, Genes, GregorMendel, Heredity, Heterozygous, Homozygous, Hybrid, Phenotype, Probability, PunnettSquare, Purebred, Recessive, SexualReproduction, Traits

1down: heterozygous

4down: codominance

10down: homozygous

Name: _____

Date: _____