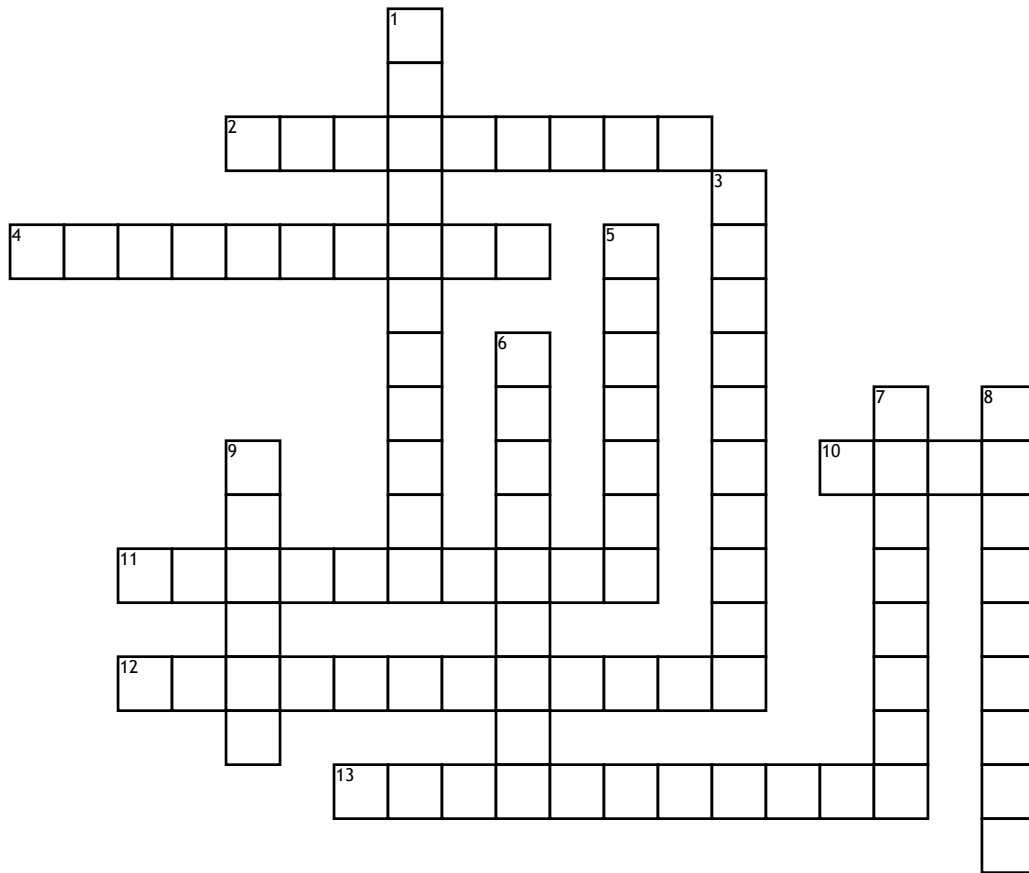


Name: _____

Genetics Vocabulary



Across

2. chromosomes that are not sex chromosomes

4. Both alleles are dominant and traits both show in phenotype

10. The set of information that controls a trait; code in the DNA

11. Having two identical alleles for a trait

12. Having two different alleles for a trait

13. passing of traits from parents to offspring

Down

1. How likely an event is to occur

3. chromosomes that carry genes that code for the same traits

5. Each parent contributes one of the genes for a particular trait. The genes of the pair are called _____

6. An organisms physical appearance or visible traits

7. An organisms genetic make up or allele combination

8. traits where the gene's allele is located on one of the sex chromosomes (X or Y); Example: hemophilia, color-blindness; albinism

9. Sex cells, haploid

Word Bank

homozygous

codominant

phenotype

homologous

sexlinked

inheritance

gene

heterozygous

genotype

gamete

autosomes

alleles

probability