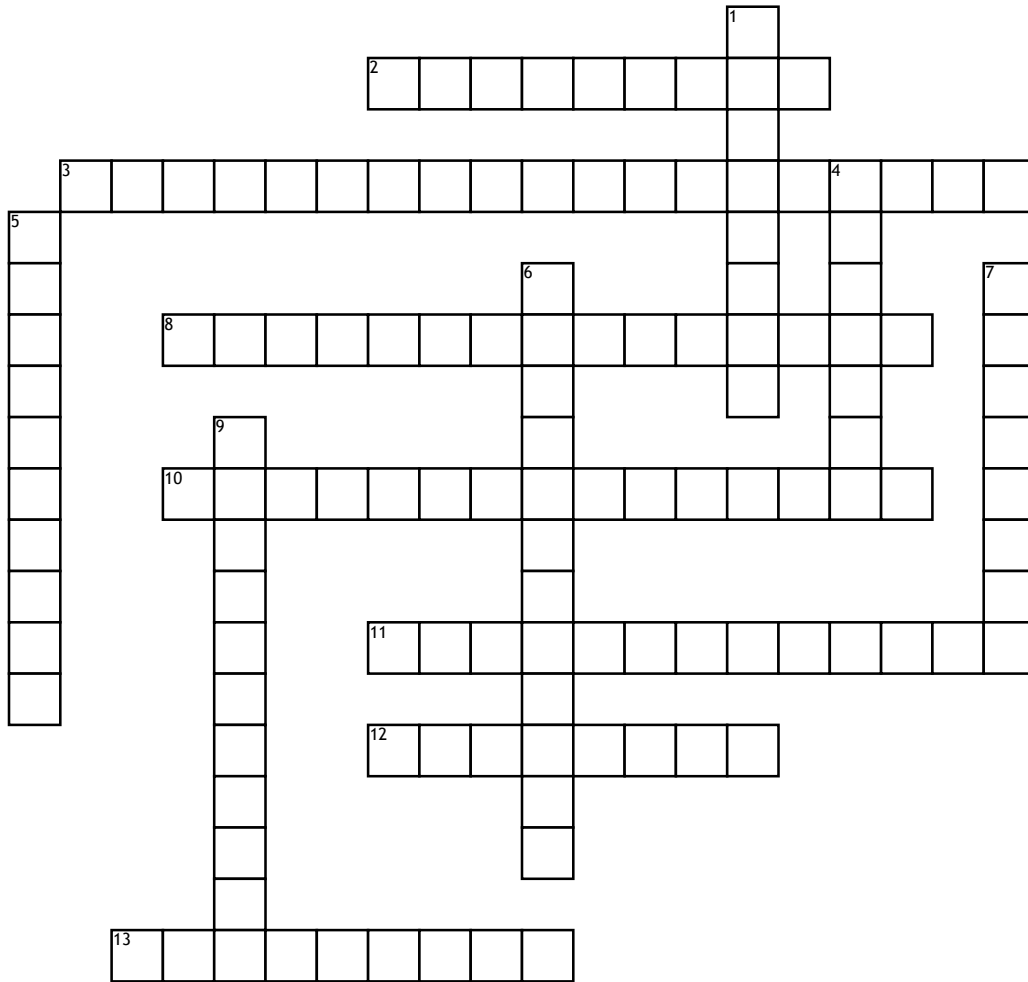


Heredity and Genetics



Across

- 2. Traits that are located on one of the sex-chromosomes
- 3. Neither allele for a trait is dominant
- 8. Traits with more than two alleles
- 10. Cross that shows the possible offspring for 1 trait

- 11. Cross that shows the possible offspring for two traits
- 12. Genetic make up of an organism
- 13. Physical appearance of an organism

Down

- 1. Show inheritance of genetic traits over several generations

- 4. Different versions of genes
- 5. The two alleles present for a character are the same
- 6. Two alleles present for a character are different
- 7. The study of heredity
- 9. Two dominant alleles are expressed at the same time

Word Bank

- | | | | |
|------------------|-------------|----------------|----------------------|
| Homozygous | Pedigree | Sex linked | Incomplete dominance |
| Genotype | Phenotype | Alleles | Heterozygous |
| Multiple alleles | Codominance | Dihybrid cross | Genetics |
| Monohybrid cross | | | |