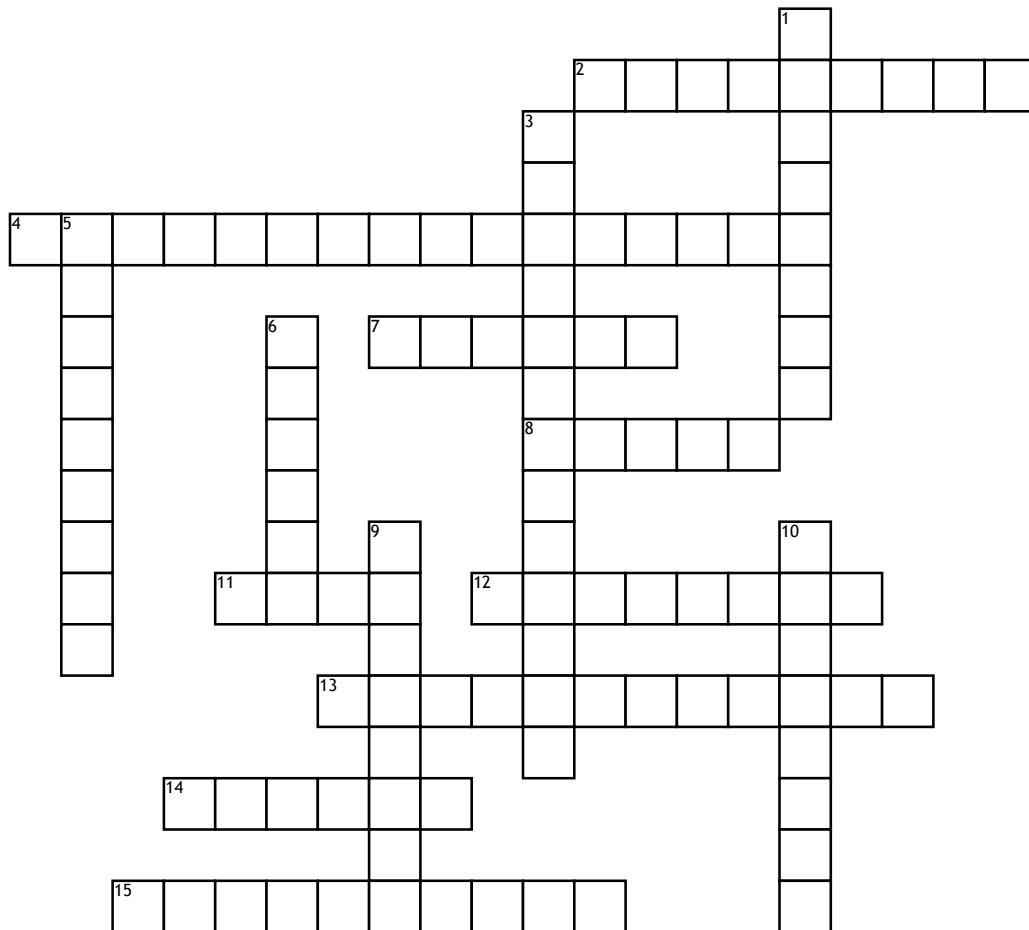


Genetics Crossword Puzzle



Across

- 2. what a trait looks like.
- 4. when the pollen is transferred from one plant to another by a pollinator, such as an insect, or by the wind.
- 7. Any of the different forms of a gene .
- 8. Is a feature of an organism
- 11. A piece of DNA that stores instructions.

- 12. defined as an animal or human which is the result of unmixed breeding.
- 13. Having two alleles that are different.
- 14. is the result of mixing, through sexual reproduction, two animals or plants of different breeds, varieties, species .
- 15. Having two alleles that are the same.

Down

- 1. An allele that will be expressed and can mask a different allele.
- 3. Is a diagram that is used to predict the outcome of a particular cross or breeding experiment.
- 5. An allele that can be hidden.
- 6. All of an organisms genetic make up.
- 9. The ability for traits to be passed down.
- 10. A set of alleles an organism has for a trait.

Word Bank

- | | | | |
|-----------|--------------|-------------------|--------|
| Recessive | Genotype | Cross Pollination | Allele |
| Hybrid | Heterozygous | Homozygous | Gene |
| Heredity | Phenotype | Punnett Square | Genome |
| Trait | Dominant | Purebred | |