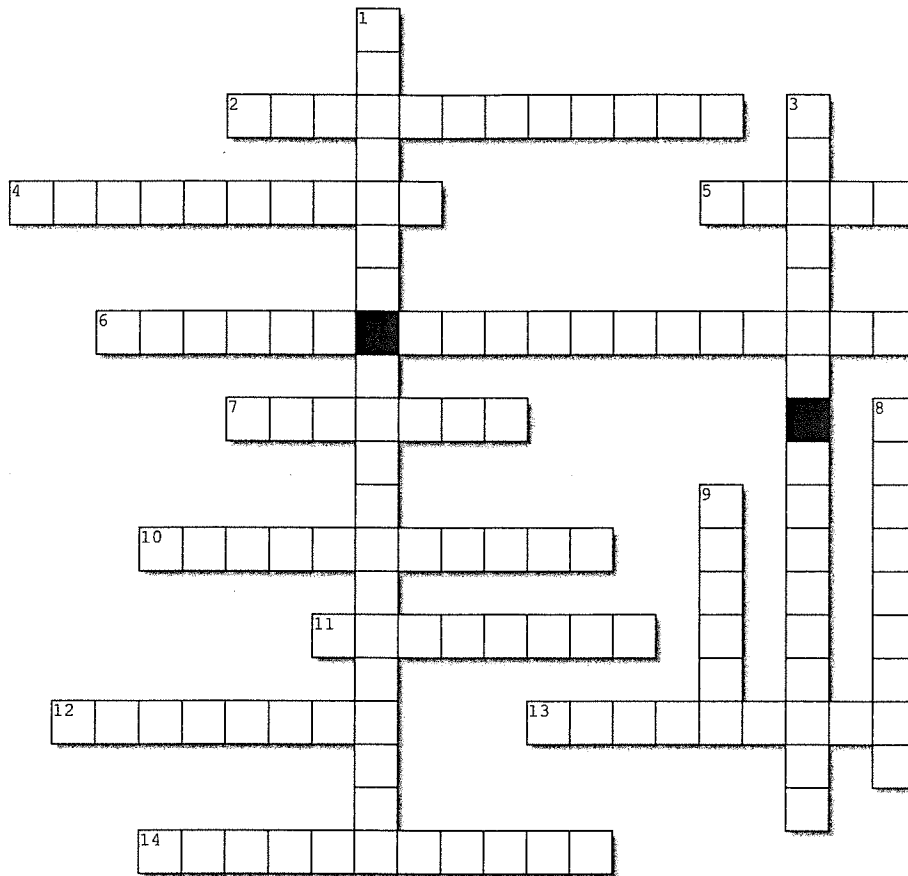


Heredity Vocabulary



Created using the Crossword Maker on TheTeachersCorner.net

Across

2. A gene pair that contains one dominant and one recessive allele.
4. A gene pair that contains both dominant or both recessive alleles
5. Sections of DNA that code for a specific trait.
6. The production of offspring from two different organisms, inheriting genes from both parents.
7. Two alternate forms or versions of the same gene.
10. Strands of coiled DNA that carry the genetic information for an organism.
11. A random change or mistake in the DNA
12. The trait that will always be expressed.
13. The trait that is only expressed if the dominant allele is not present.
14. The transfer of genetic information from one plant to another through pollen, usually involving bees, other insects or birds.

Down

1. The production of offspring from a single organism, inheriting the genes from that parent only.
3. Differences in the genes of offspring resulting from sexual reproduction and/or mutation.
8. Passed down from parents to offspring through the genes.
9. Characteristics that describe an organism. May be inherited or acquired.

Traits, inherited, chromosomes, genes, alleles, dominant, recessive, homozygous, heterozygous, mutation, genetic variation, sexual reproduction, asexual reproduction, pollination