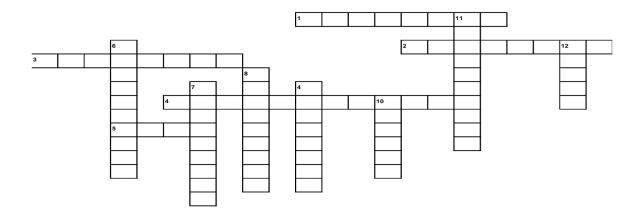
From Jeans to Genes Crossword Puzzle



Across

- 1. The study of heredity.
- 2. The passing of genetic traits from parent to offspring.
- 3. The kinds of genes an individual carries for a trait.
- 4. Two different genes for the same trait.
- 5. A small section of a chromosome that controls the production of proteins.

<u>Down</u>

- 6. Two identical genes for the same trait.
- 7. A weaker gene which is not expressed or shown in the phenotype.
- 8. A physical expression of a genotype. It is what is seen as a result of one's genes.
- 9. A gene which is stronger and therefore expressed or shown in the phenotype.
- 10. The total hereditary material of a cell's nucleus.
- 11. Rod or thread-like structures in the nucleus that contain DNA.
- 12. A specific inherited characteristic such as hair color.