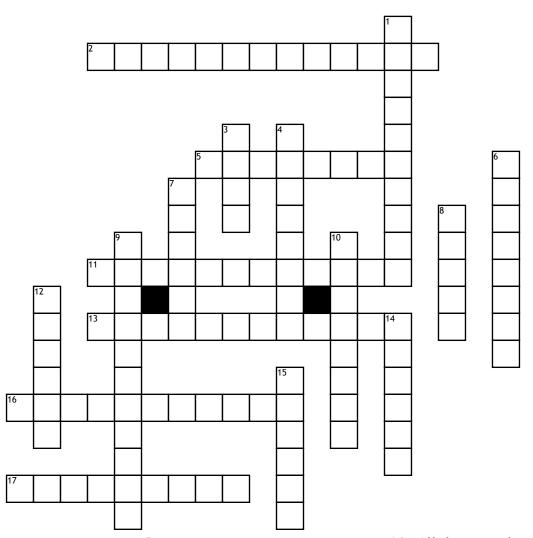
Genetics Cross Word



<u>Across</u>

- 2. Sperm and egg cells
- 5. Transmission of characteristics from parents to offsprings.
- **11.** Two different alleles for the same trait
- **13.** Self-pollinating plants
- **16.** Likelihood that a particular event will occur
- **17.** The physical appearance

Down

- 1. Two identical alleles for a particular trait
- **3.** Chemical factors that determine traits
- 4. Genetic makeup
- **6.** Study of heredity
- 7. Different forms of a gene
- **8.** Specific characteristic that varies from one individual to another
- **9.** Separation of alleles.

- **10.** Allele trait that will always exhibit.
- **12.** Gene combinations that might result from a genetic cross can be determined by drawing a diagram Punnett
- **14.** Sex cells from mom and dad
- **15.** Offspring of crosses between parents with different traits

Word Bank

Genetics	Heredity	True-breeding	Hybrid	Genotype
Segregation	Gamete	Allele	Gene	Probability
Homozygous	Heterozygous	Square	Trait	Dominant
Phenotype	Fertilization			