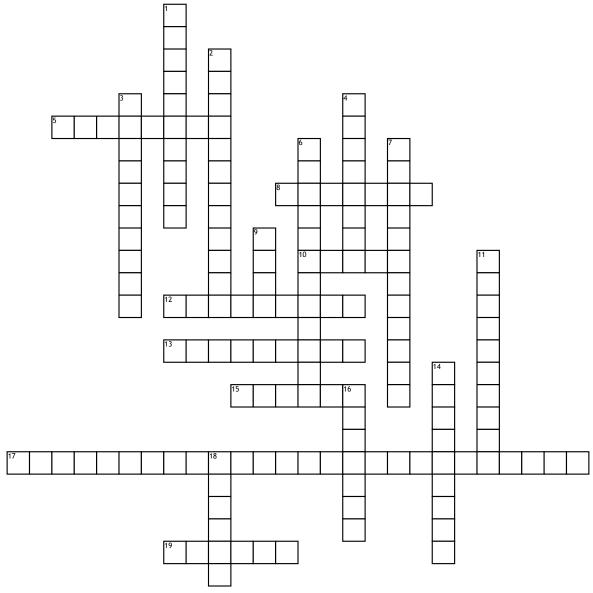
Name:	Date:
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## Genetics - Hedrick T3



## **Across**

- **5.** Set of alleles that an individual has.
- **8.** Way to determine the probabilities of offspring \_\_\_\_\_square.
- **10.** One way a probability can be expressed
- **12.** Where Gregor Mendel lived.
- 13. A factor that is not expressed when the dominant form of the trait is present
- **15.** A female reproductive structure on a flower.

- **17.** The alleles of different genes separate independently of one another during gamete formation.
- **19.** The male plant sex cell **Down**
- 1. A cross that considers one pair of contrasting traits
- **2.** Offspring of the P Generation.
- **3.** When the two alleles of a particular gene are the same.
- **4.** A factor that masks another form of a trait.

- **6.** All of the offspring display only one form of a particular trait
- **7.** Alleles of a particular gene are different
- 9. Mendel's organism of study
- 11. When an individual displays a trait that is intermediate between the two parents.
- **14.** The physical appearance of an organism
- **16.** Gregor Mendel's birthplace
- **18.** Dominant flower color in peas