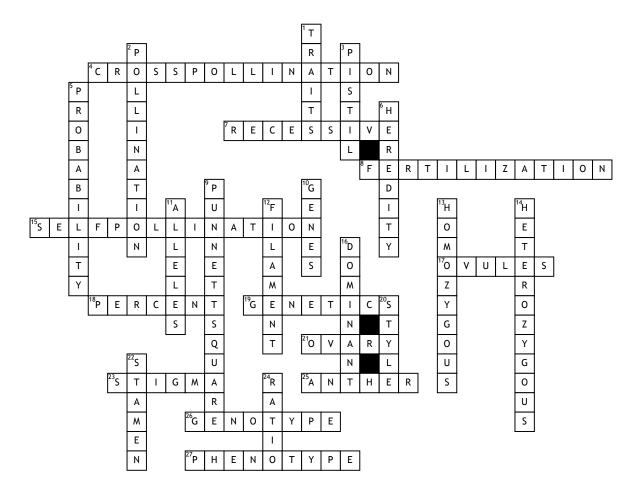
Name:	Date:

Genetics Crossword Puzzle Answer Key



Across

- **4.** the transfer of pollen from the anther of one plant to the stigma of another
- **7.** trait that seems to hide or disappear
- **8.** The joining of the egg and sperm cells to create new life
- **15.** only one plant or needed because the plant pollinates itself
- **17.** egg cells (become seeds)
- **18.** the chance of an event occurring out of 100
- **19.** the study of heredity
- 21. base of flower that holds egg cells

- 23. sticky to catch pollen
- **25.** holds the pollen
- **26.** inherited alleles that are your genetic make-up
- **27.** physical trait resulting from genotype

Down

- 1. a characteristic of living things
- 2. The transfer of pollen(with sperm cells) from the anther to the stigma(holds egg cells) by wind or animals
- 3. female reproductive system
- **5.** the chance something will occur

- **6.** the passing of traits from parents to offspring
- **9.** A tool used to predict the possible combinations of alleles in the offspring
- **10.** instructions in your body that control your traits
- 11. various forms of one gene
- 12. holds up the anther
- 13. having two of the same alleles
- 14. having two different alleles
- 16. trait that shows up more often
- 20. stalk to hold up stigma
- 22. male reproductive system
- **24.** how many of one to how many of another