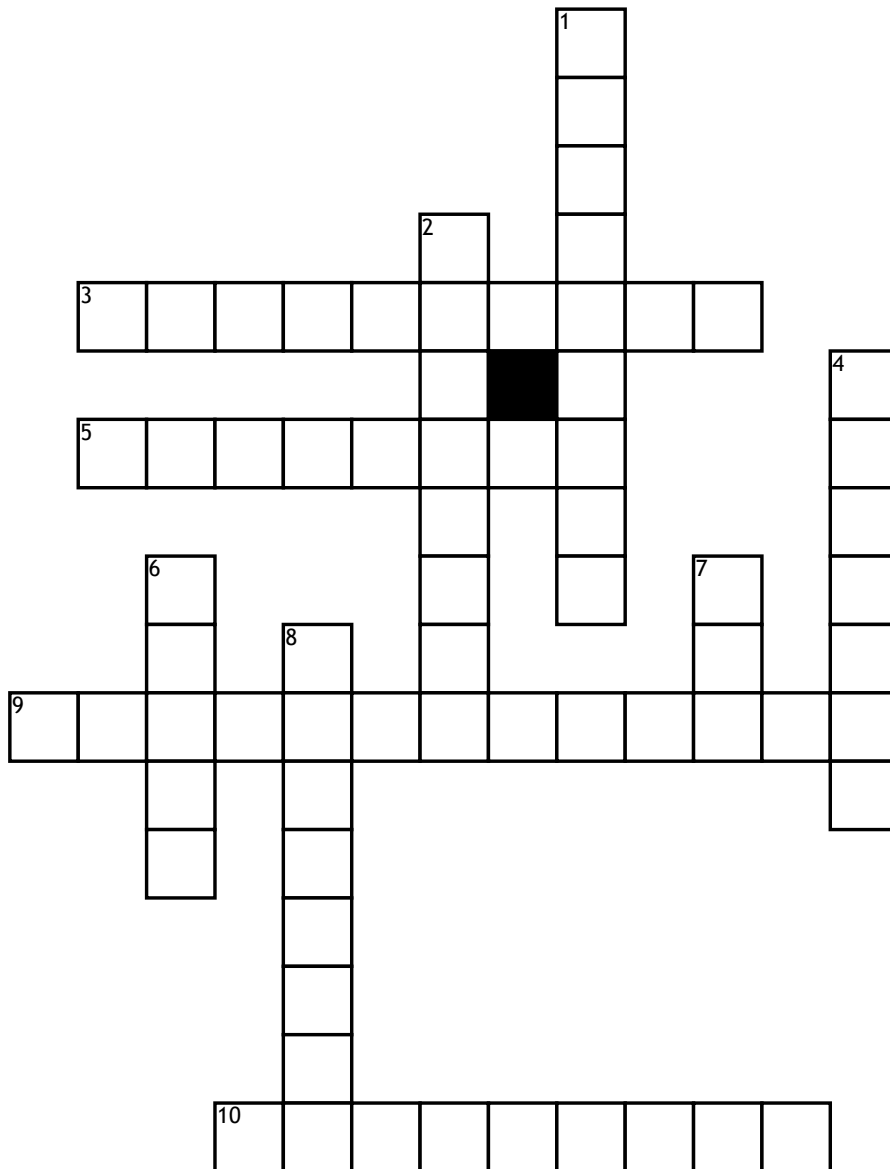


Heredity Crossword Puzzle



Across

- 3. Chromosomes with matching information
- 5. The passing of traits/ genes/ alleles to the next generation
- 9. A tool used to visualize all the possible combinations of alleles from parents
- 10. A kind of trait that is not always seen in offspring, but can be passed on to the next generation

Down

- 1. An organism's inherited traits, often external showing of the traits.

- 2. A kind of trait that always appears in the offspring and the stronger allele in a combination
- 4. The two genes that select for the same characteristic (for example Bb for brown hair)
- 6. These carry the alleles for traits and are located on the chromosomes in the DNA
- 7. A molecule that contains the information that determines the traits that living things inherit, located in the cell's nucleus
- 8. an organism's genetic make up - inherited combination of alleles