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Genetics Vocabulary

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| **Across****2.** an organism that produces the same offspring, each having the same exact genetic form as a parent**3.** different forms of a gene**8.** a characteristic that can be carried on through genes by an organism's offspring**9.** an organism with two different genetic forms as a trait**11.** the overpowering gene**12.** having two different alleles for a trait**14.** a segment of DNA on a chromosome that builds a specific trait**15.** an organism's physical appearance | **Down****1.** the hidden gene**4.** a chart that displays every possible allele combination that can result from a genetic cross**5.** a variety of possible outcomes; the likelihood of something happening**6.** the relationship between the x-chromosome (mother) and y-chromosome (father) in offspring, and the genes that they inherit from each parent**7.** traits passed on from parent to offspring**10.** having two identical alleles for a trait**13.** an organism's genetic makeup |