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Biology genetics

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| **Across**  **1.** 2 of the same alleles  **8.** Both alleles are blended together to show a different allele Ex: white(recessive) and red(dominant) blend to make pink.  **9.** A combination of the 2 alleles which are both expressed Ex: a flower with both yellow and orange  **10.** The weaker allele  **11.** Inherited characteristics | **Down**  **2.** The stronger gene  **3.** Study of heredity  **4.** 2 different allele  **5.** Physical expression of a gene (ex: purple or white)  **6.** Shows all possible combination of alleles in a square and shows probability of getting a certain type of offspring.  **7.** Genetic makeup in the letter (ex RR Rr rr)  **12.** Father of genetics |