

Mendelian Inheritance

Biology

The two laws, and the monohybrid cross that demonstrates them.

A monohybrid cross of two heterozygotes, $Aa \times Aa$.

	A	a
A	AA	Aa
a	Aa	aa

Genotype ratio 1:2:1; phenotype ratio 3:1. A dihybrid cross of two heterozygotes gives 9:3:3:1.