













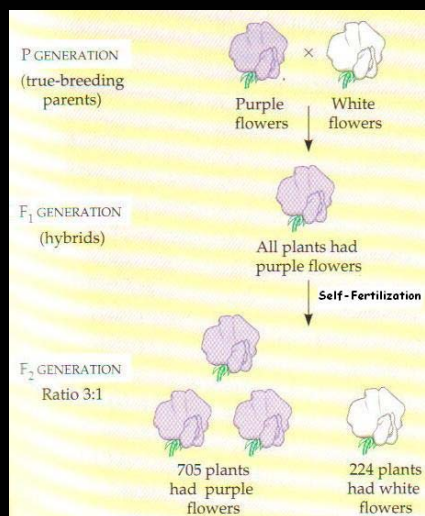


Table 14.1 The Results of Mendel's F₁ Crosses for Seven Characters in Pea Plants

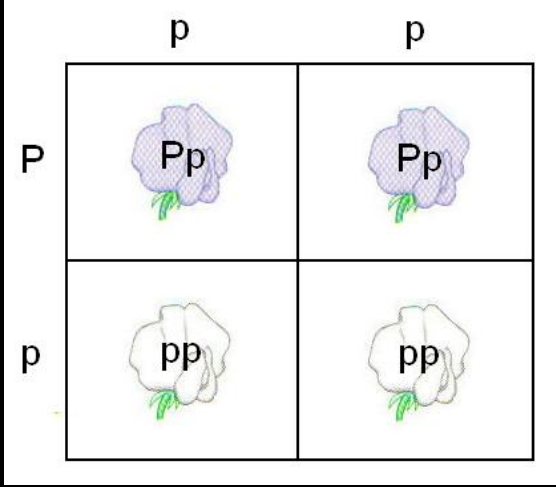
CHARACTER	DOMINANT TRAIT	×	RECESSIVE TRAIT	F ₁ GENERATION DOMINANT:RECESSIVE	RATIO
Flower color	 Purple	×	 White	705:224	3.15:1
Flower position	 Axial	×	 Terminal	651:207	3.14:1
Seed color	 Yellow	×	 Green	6022:2001	3.01:1
Seed shape	 Round	×	 Wrinkled	5474:1850	2.96:1
Pod shape	 Inflated	×	 Constricted	882:299	2.95:1
Pod color	 Green	×	 Yellow	428:152	2.82:1
Stem length	 Tall	×	 Dwarf	787:277	2.84:1

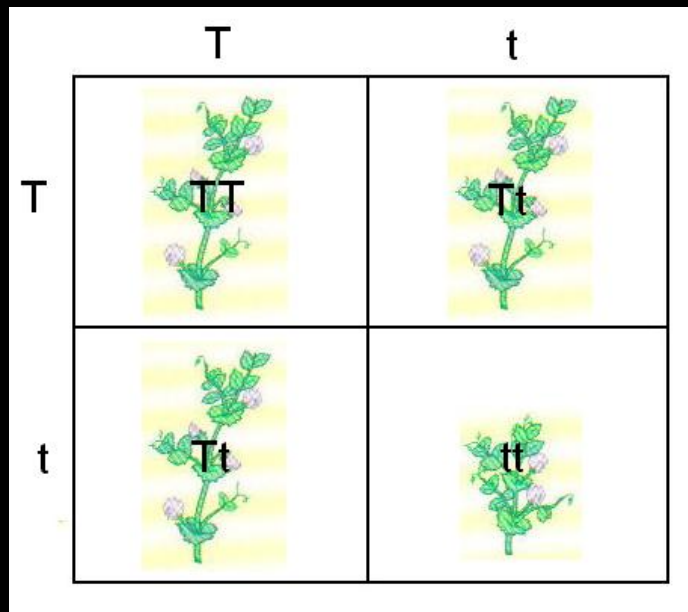
A *Monohybrid* Cross



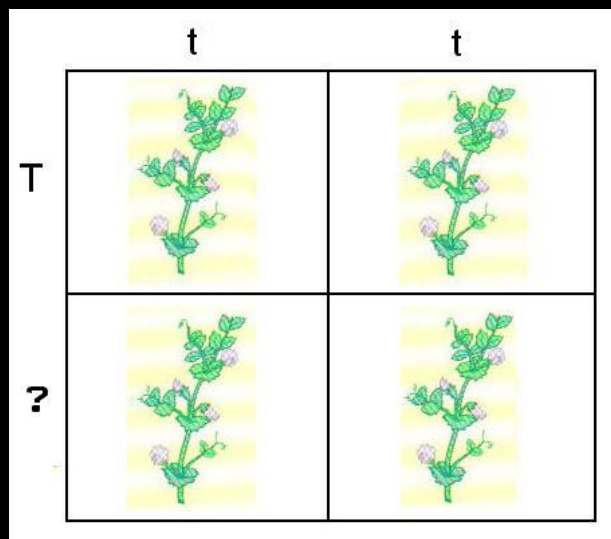


Punnet Square

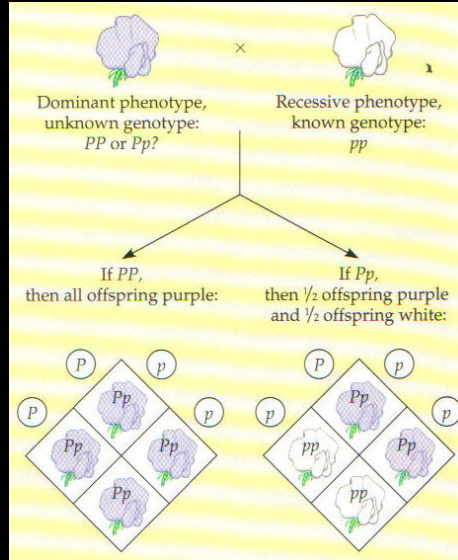




Test Cross



Test Cross



A *Dihybrid* Cross

