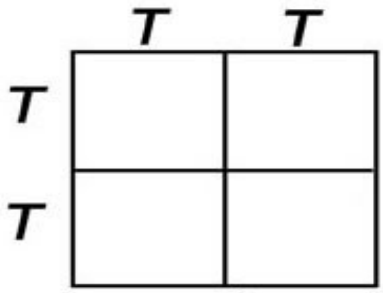
Punnett's Squares

These show the 2 alleles of each parent plant crossed with each other and the resulting 4 possible offspring with T = tall, t = short.

TT = dominant tall, tt = recessive short, Tt = mixed hybrid

TT = dominant tall (genotype tall, phenotype tall)
Tt = mixed hybrid (genotype hybrid, phenotype tall)
tt = recessive short (genotype short, phenotype short)

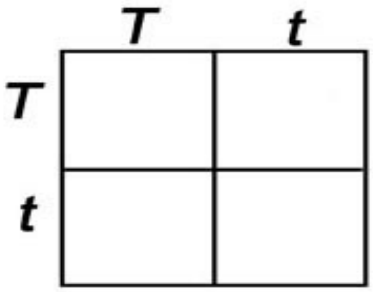
Using the Punnett's Squares below, name the offspring of all possible parent combinations.



Both parents are dominant tall, name the 4 possible offspring.

1. _____ 2._____

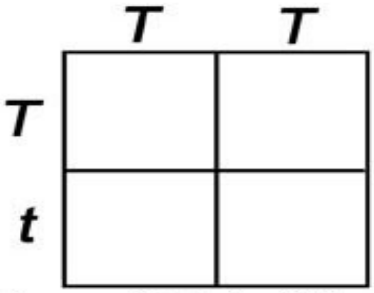
3. _____ 4. _____



Both parents are mixed hybrids, name the 4 possible offspring and the expected ratio.

1. _____ 2._____

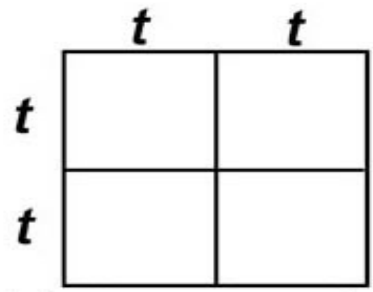
3. _____ 4. _____



One parents is dominant tall, one is mixed hybrid, name the 4 possible offspring.

1. _____ 2._____

3. _____ 4. _____



Both parents are recessive short, name the 4 possible offspring.

1. _____ 2._____

3. _____ 4. _____