

Punnett Squares A a

1. Identify the trait to be studied and assign a letter to it.
2. Identify the genotypes of your Parents. (Dominant = capital letters, recessive = lower case).
3. Determine All possible alleles the parents can have

Aa AA aa

4. Enter alleles into top + Side of Punnett Square.

5. Identify different genotypes for offspring (and phenotype)

	G	G
G	GG 25%	Gg 25%
g	Gg 25%	gg 25%

trait: Nose
Size

Big little

Dominant recessive

G g

Parent Possible

(GG) (Gg) gg