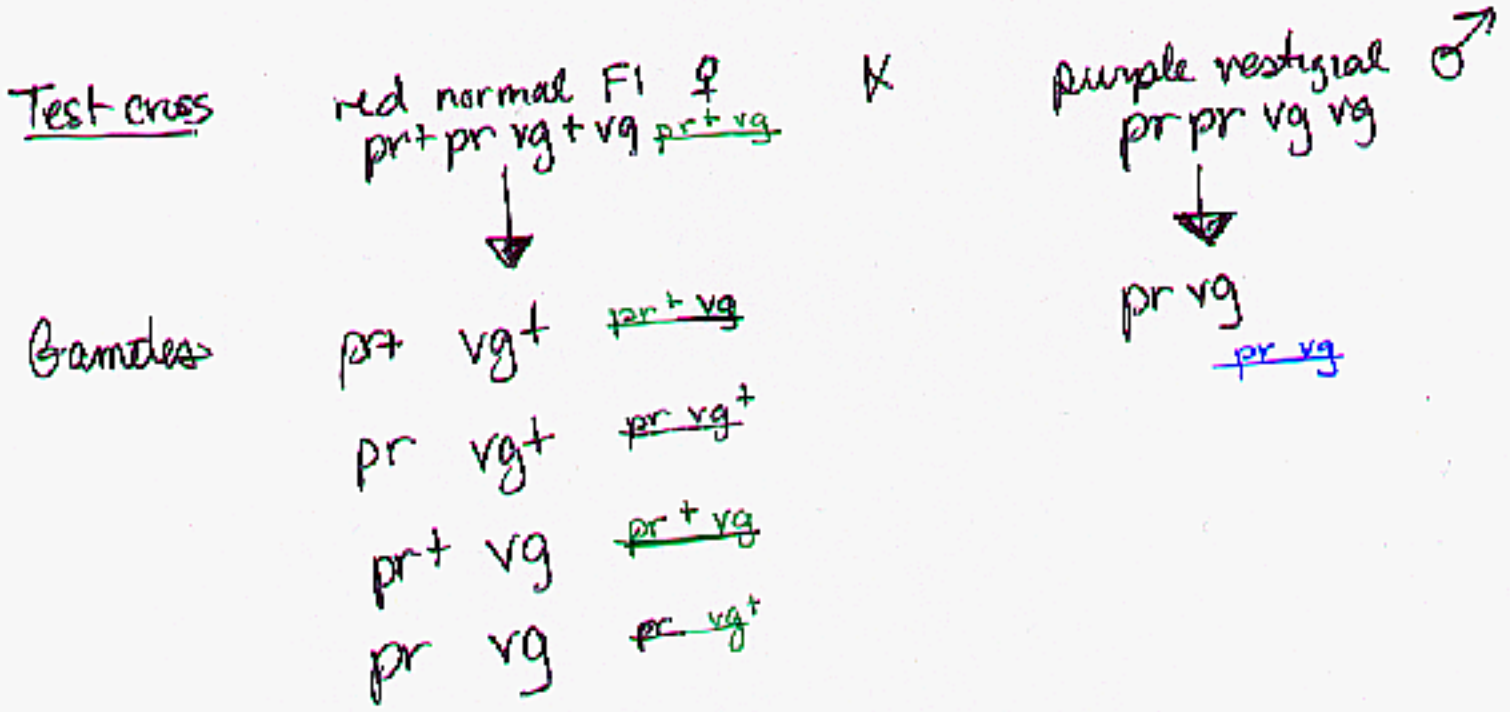
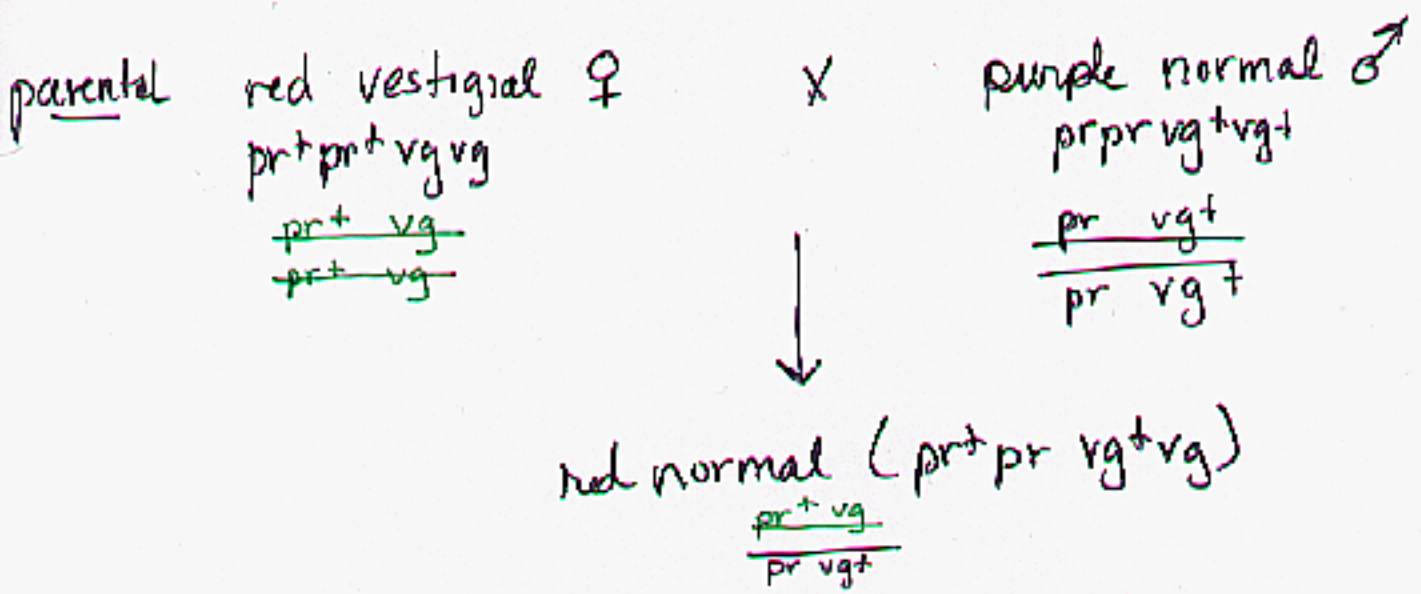


Cross with one parent homozygous for pr^+ and vg and other parent homozygous for pr and vg^+



<u>Progeny</u>	<u>Pheno & geno</u>	<u>Expected</u>	<u>Observed</u>	
red normal	$pr^+ - vg^+ -$	584 (0.25)	157 (0.07)	$\frac{pr^+vg^+}{prvg^+}$
purple normal	$prprvg^+ -$	584 (0.25)	1067 (584) (0.46)	$\frac{prvg^+}{prvg^+}$
red vestigial	$pr^+ - vgvg$	584 (0.25)	965 (0.41)	$\frac{pr^+vg}{prvg}$
purple vestigial	$prprvgvg$	584 (0.25)	146 (0.06)	$\frac{prvg}{prvg}$