

INCOMPLETE DOMINANCE (OR CO-DOMINANCE)

- ◆ Incomplete Dominance occurs where both genes/alleles are incompletely expressed in the phenotype.

- ◆ Example – 4 O’Clock Flowering Plants

GENOTYPE	PHENOTYPE
RR	Red flowers
WW	White flowers
RW	Pink flowers

If a red-flowering plant produced pollen that fertilised a white-flowering plant’s egg, the possible offspring would be ...

	R	R
W	RW	RW
W	RW	RW

Possible genotypes = all RW

Possible phenotypes = all pink-flowering plants