

A horse with **red hair** mates with a horse with white hair. What should the offspring be?

Polygenic traits- when several genes
_____ one trait.

Examples: hair color, eye _____, weight
height, and _____ color.

The genes can be on the same chromosomes or different chromosomes.

Intermediate traits.
For example when a _____
snapdragon and crossed with a
_____ snapdragon, the
offspring are _____.

[Snapdragons](#)



Codominance-
both forms are
 at the
same time.

Multiple
 alleles-
 _____ with
 three or more
 alleles.

I^A I^B i

$I^A I^A$

$i i$

$I^A i$

$I^B I^B$

$I^B I^A$

$I^B i$

Phenotype can be affected by

_____.

Arctic Fox

