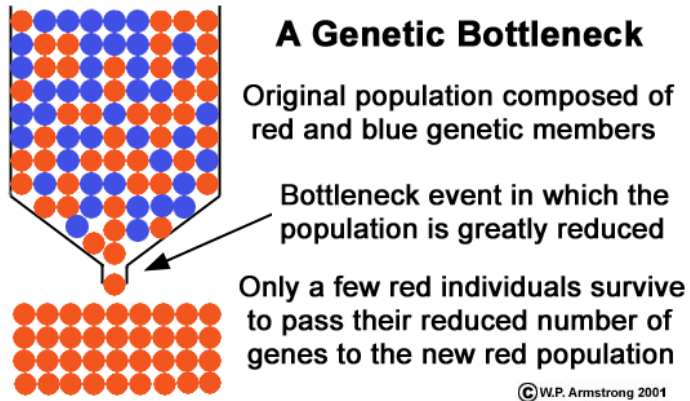


# Genetic Drift



## Bottlenecking

Usually due to a natural disturbance.

Population numbers get very low then gradually increase with the new allele frequencies.

- founder effect: a few individuals from a population start a new population with a different allele frequency than the original population

## The Founder Effect

Usually due to geographic isolation



**SAME SPECIES - GENETIC VARIATION**