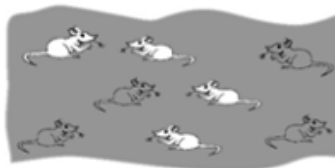


# Natural Selection

Genetic variations and different phenotypes exist in a population

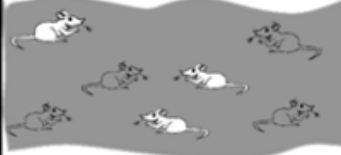
**1** Variation – differences exist



**Adaptations**

Those less fit or less adapted die

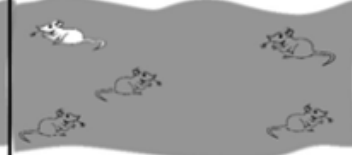
**2** Natural Selection – fit or die



**Acts on phenotypes**

The adaptations that allow for fitness show up more and are passed on to offspring

**3** Allele frequency changes – best traits get passed on

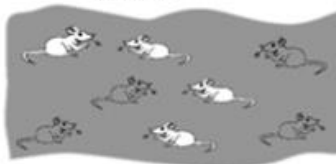


**Fitness**

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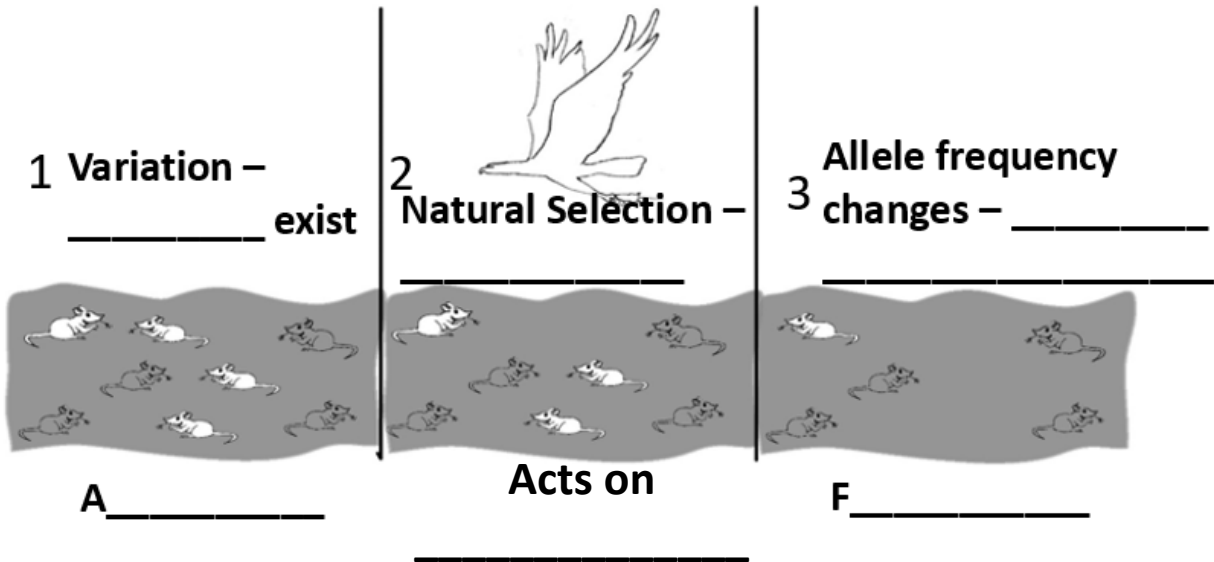
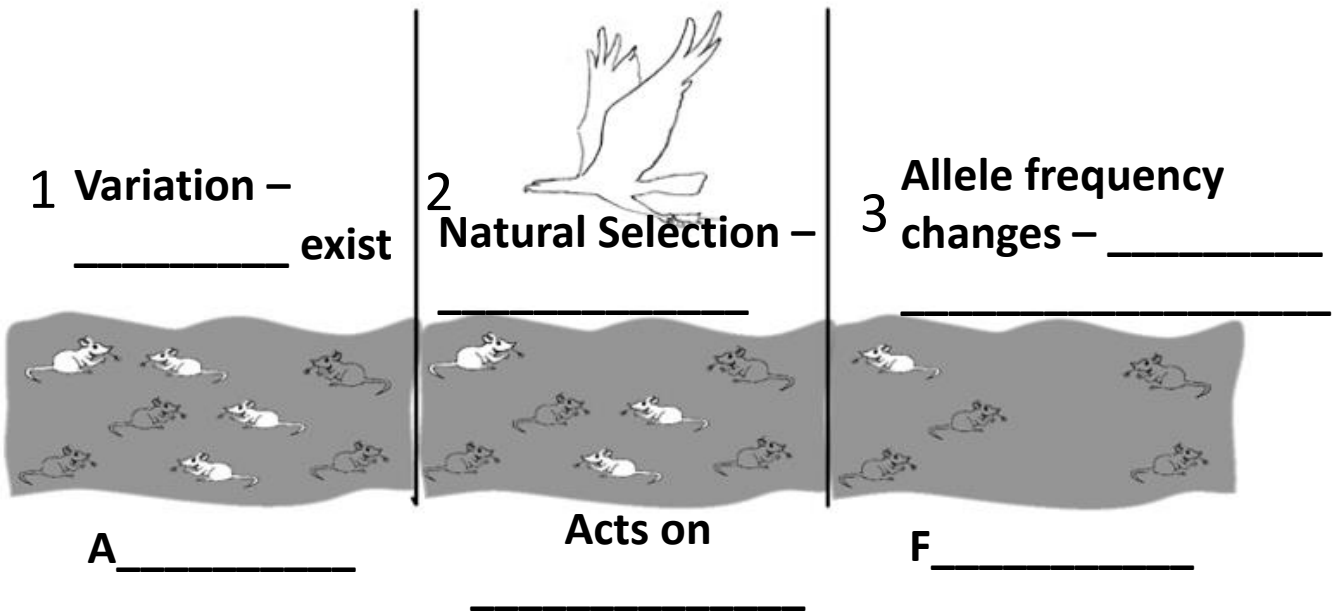
**Acts on phenotypes**

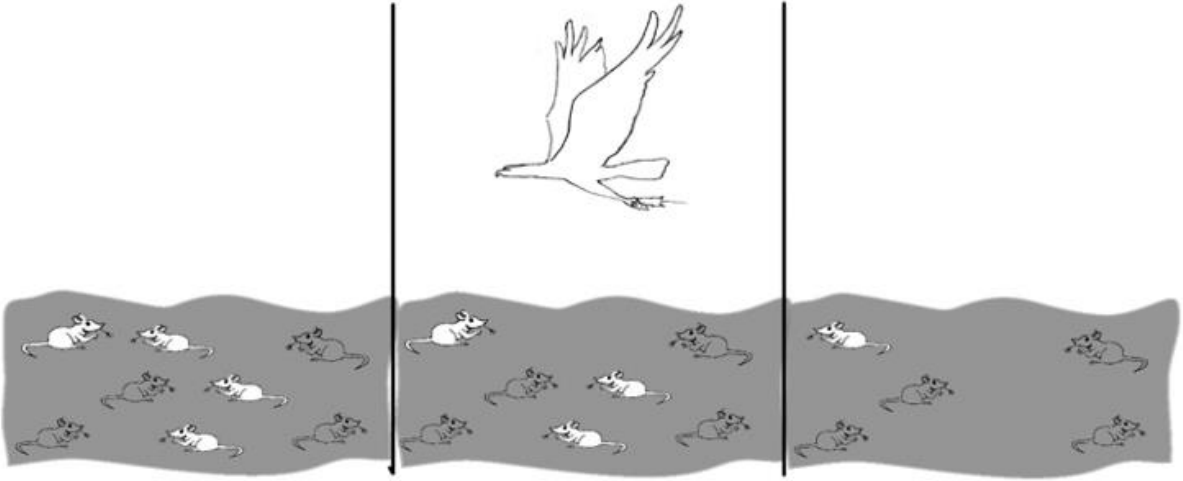
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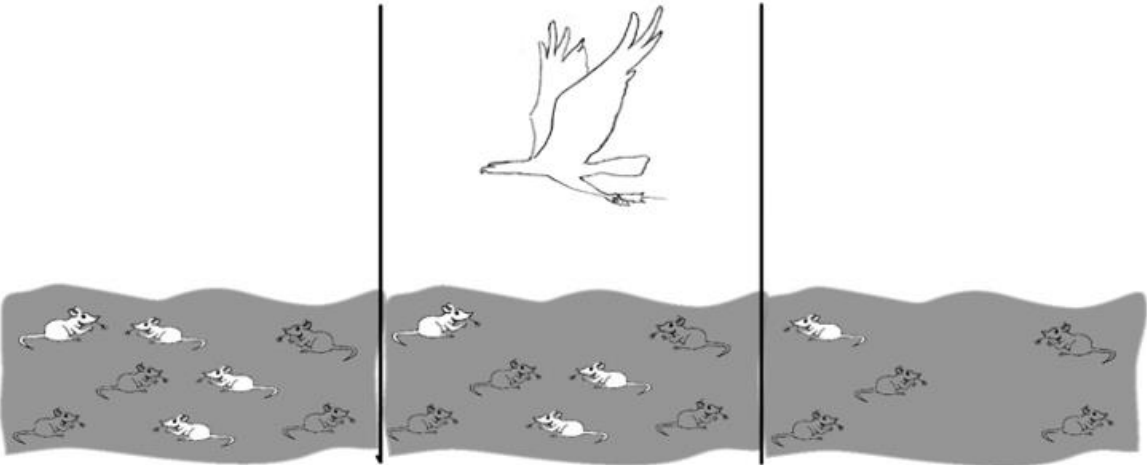


**Fitness**





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