

ACTIVITY 1: EVOLUTION:

Use the words in the Word Bank to describe each Statement illustrated by the given pictures:

heterozygous	mutations	alleles	phenotypes	reproduce
survive	gene pool	trait	homozygous	DNA

1. The fur color of cats is an observable physical trait known as:



2. A characteristic like skin, hair or eye color that are inherited from parents is called a



3. Certain phenotypes may help individuals in a population to

_____ and to _____

4. Natural selection directly affects the _____



5. A gene pool is all the _____ in all individuals of a population.

6. Mutations are changes in an organism's _____



7. The different alleles in a gene pool come from _____

8. Two of the same alleles for a gene is _____

9. Two different alleles for a gene is _____

