

Name: \_\_\_\_\_

# Vocabulary

**Traits:**

distinguishing characteristics

**Physical traits**

a distinguishing trait that you can usually see like color of flowers, shape of leaves, length of tails, texture of hair

**Acquired/learned traits**

a distinguishing trait that is acquired, ability to sing, play an instrument, perform tricks

**Offspring**

product of a reproductive process, young seedlings, young trees, babies, children, baby animals

**Inherit**

a feature or distinguishing characteristics passed on to offspring

**DNA**

instructions in our cell that determine our genetics

**Genes**

determine which traits will be passed to the offspring

**Chromosomes**

part of the cell that contains our DNA/genetic material

**Dominant**

a trait can be inherited if only one parent has the gene, it is the stronger trait

**Recessive**

a trait inherited from both parents, to inherit this trait, both parents must have the gene, it is the weaker trait