

Name _____

Heredity Study Guide



Please be sure to review the Heredity Study Guide movie. It is found on the main page of our class website. Review your Heredity science notes.

Vocabulary Words

Size, shape, body parts	Some ways body parts can be observed are...
Variations	In a particular species, some inherited traits may have differences in appearances. These differences are called _____.
Specialized structures	Body parts of an organism
Inherited	When a trait is passed from the parents to their offspring it is said to be an _____ trait.
Environment	All of the surroundings in which an organism lives.
Temperature control	The fur and sweat glands, in an organism, act as a _____.
Camouflage	A defense mechanism in which an organism looks like its surroundings.
Heredity	When traits are passed from parents to their offspring.
Learned behaviors	Actions that are learned through the environment or trial and error.
Life Cycle	The stages of life that a living organism goes through.
Offspring	The young or babies of an organism
Instincts	Behaviors that are inborn or inherited from the parent organism
Population	The number and type of organisms in a particular area
Organism	Any individual life form
Behaviors	The particular ways in which an organism acts or reacts are its _____.
Ability to survive	variations in a species may affect their _____.
Species	A basic category of offspring that are able to reproduce amongst themselves.

Fast running bodies	A specialized structure deer have, that act as a defense mechanism.
Parent organism	The producer of offspring
Trait	A characteristic that determines how an organism looks, acts, or functions.
Same body structures	In what way will an organism be like its parents? It will have the _____.
Survival advantage	When certain species have a better chance to live
Survival	To continue to live or exist
Defense	Sharp spines, shells, and horns are types of specialized structures used for _____.
Mimicry	A method of defense in which one organism looks like a more dangerous or poisonous organism.

😊 Name some traits cats and dogs inherit from their parents.

😊 Name some traits cats and dogs do not inherit from their parents.

😊 Ways in which a bear is adapted to a forest environment in which it lives.

😊 List different types of bird beaks. Explain the use of the different types of beaks. Why are there different types of beaks?