

LIFE SCIENCE STUDY FLIPPER 3

QUESTIONS (front)

ANSWERS (inside)

Purebred	An organism with two dominant or two recessive genes for a single trait
Hybrid	An organism with one dominant and one recessive gene for a single trait
What did Gregor Mendel Show?	That patterns of heredity reflect the transmission of coded information passed from parents to offspring
What are chromosomes made of?	DNA
Define <i>species</i>	A group of organisms that resemble one another and are potentially able to breed
A cell divides into two separate cells using a process called what?	Cell division
What is the <i>human genome</i> ?	A complete set of instructions to make a person.
3 environmental influences on one's life	Education language friends
Define "individual traits"	Traits that cause members of a species to be different from each other
What are the two primary influences working together throughout one's life?	Heredity and Environment.
Name 3 inherited traits	Hair color Eye color Height