

Name _____

Instructions: Reread a section from *Genetics at Work*. Record the main idea and supporting details of the section. Use the information you have collected to write a summary in the space provided.

Main Idea	Details

Genetics at Work • Level Z2 • 1





Summary

Skill: Main Idea and Details

Name _____

Instructions: Choose a word from the box that completes each sentence by changing the word into an adverb. Write the adverb on the line in each sentence and circle the verb it describes. Then, on the back of this page, write two sentences of your own using adverbs and circle the verb the adverb describes in each sentence.

wide	selective	original	recent	genetic	current
wrong	near	common	relative	day	

- ① By _____ breeding these plants, scientists ensure the plants' good traits are passed on to create crops that grow faster and produce better fruit.
- ② Most of the foods we eat have been _____ modified, either through breeding or technology.
- ③ Scientists are _____ experimenting with crossbreeding different species.
- ④ Border collies were _____ used to herd cattle and sheep along the English-Scottish border.
- ⑤ Shepherds are still _____ used in Australia.
- ⑥ Captive breeding is often done with species that are _____ extinct and cannot survive in the wild.
- ⑦ The once-common gray wolf has only _____ been brought back into the United States.
- ⑧ DNA also has been used to free people who were _____ convicted of crimes.
- ⑨ Crosses between two or more breeds of dogs are _____ called *mutts*.
- ⑩ Genetics is an exciting and _____ new branch of science that brings new developments and new opportunities almost _____.

Name _____

Instructions: Below are words taken from *Genetics at Work*. Write the words in alphabetical order on the lines below.

genetic	inherit	genetically	select
characteristic	hybridization	selective	genetics
genes	heredity	captive breeding	hybrid
selective breeding	traits	sterile	sterilize

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

