Genetics at Work • Level Z1 • 1

**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

## **Summary**





**Instructions:** Read each sentence. 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, 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

① By breeding good traits are passed on to create crops	these plants, scientists ensure the plants' that grow faster and produce better fruit.
② Some say that damage their genetic diversity.	_ altering our crops and animals will
③ Scientists are different species.	_ experimenting with crossbreeding
Border collies were along the English-Scottish border.	used to herd cattle and sheep
⑤ Shepherds are still	used in Australia.
(6) Captive breeding is often done with speceration and cannot survive in the wild.	cies that are
7 The once-common gray wolf has only back into the United States.	been brought
(8) DNA also has been used to free people vectorized of crimes.	who were

## **My Sentences:**

**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
