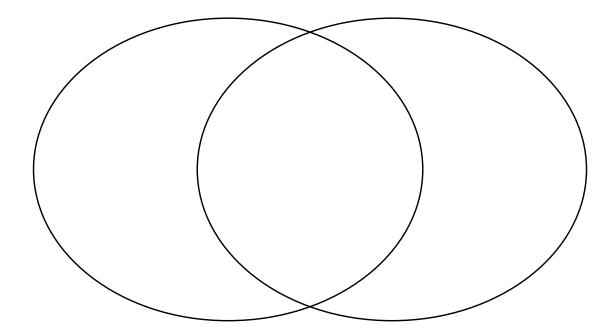
Name _____



Read the passage. Use the reread strategy to help you understand new facts or difficult explanations.

The Disappearance of Bees

Take a walk outside in nature. It may not be long before you see bees buzzing around a flower. This is a sight that most people are used to seeing. But now there is concern for bees. People are worried because the number of honey bees has been going down. And no one is sure why.

What Is Happening and Why

Studies show that bee colonies in the United States are vanishing. This is a problem that is being called Colony Collapse Disorder. It was first noticed in 2006 by beekeepers. Large groups of bees living together had fewer bees. Since then, nearly one-third of the colonies have gone away.

So, what is the cause? The answer is still not clear. Plant sprays may have a role in making the bees sick. Chemicals are often sprayed on plants to keep certain bugs from harming the plants. Newer sprays may be bothering the bees.

There are other possible causes. New unknown germs, or tiny living things that can cause disease, may also play a part in getting bees sick. A lack of food and water is also a problem for bees. Too many bees in the hive also adds to the bees' stress.

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Why We Need Bees

Bees are important to us for many reasons. To start with, they play a big part in growing new plants. They carry a substance called pollen from one part of a plant's flower to another part. The bees can also carry pollen to a new plant. This helps the plant to make seeds. More plants come from the seeds.

Bees carry out the same process, or series of actions, for many plants that farmers grow. A number of these plants, called crops, produce foods that we eat. Apples, carrots, and cherries are a

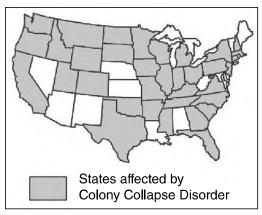
few examples. Fewer bees mean farmers have fewer of these crops.

The bees also affect how many crops there are to buy and sell. Farmers sell the food they grow to stores. The stores sell the food to people. Without bees, buyers would have fewer crops to buy. Sellers would make less money.

Fewer bees would also mean less honey. Honeybees take swee

less honey. Honeybees take sweet fluid called nectar from plants. They use this liquid to make honey in their hives. People collect honey. They use it to make foods and drinks sweet. Honey can become scarce, or hard to find, without honeybees.

So the next time you're in your garden, think of the bees. Don't put chemicals on your plants that could harm them. You will be happy you did.



The map shows states affected by Colony Collapse Disorder, as reported in 2010 by the Congressional Research Service.

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A. Reread the passage and answer the questions.

١.	wnat do	the things	mentioned ii	n paragrapn	is 3–4 nave i	n common?

2.	How are the things mei	ntioned in	paragraphs	3-4 different fro	m one
	another?				

3. Compare and contrast pollen and nectar in paragraphs 5 and 8. How are they similar and different?

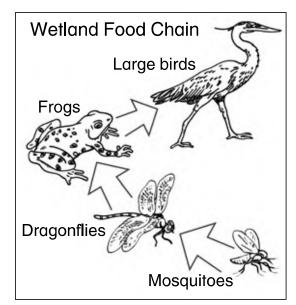
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B. Work with a partner. Read the passage aloud. Pay attention to phrasing. Stop after one minute. Fill out the chart.

	Words Read	_	Number of Errors	=	Words Correct Score
First Read		_		=	
Second Read		_		=	

What Good Are Mosquitoes?

Some people think mosquitoes are not very helpful animals. After all, most of us know mosquitoes because of their itching bite. But mosquitoes are an important part of the food chain. For example, dragonflies rely on mosquitoes to eat. Without a large mosquito population, dragonflies could not survive. If the number of dragonflies drops enough, animals that depend on dragonflies might not survive.



Dragonflies need mosquitoes, frogs need dragonflies, and birds need frogs.

Answer the questions about the text.

- 1. How do you know this text is expository text?
- 2. What text feature is included in the text?
- 3. How does the text feature help you understand the topic?
- 4. Why are mosquitoes important?

Read the sentences below. Underline the context clues that help you understand the meaning of each word in bold. Then write the meaning of the word in bold on the line.

- **1.** Now there is **concern** for bees. People re worried because the number of honeybees has been going down. And no one is sure why.
- **2.** Studies show that bee **colonies** in the United States are vanishing. This is a problem that is being called Colony Collapse Disorder. It was first noticed in 2006 by beekeepers. Large groups of bees living together had fewer bees.
- **3.** New unknown **germs**, or tiny living things that can cause disease, may also play a part in getting bees sick. A lack of food and water is also a problem for bees.
- **4.** Bees carry out the same **process**, or series of actions, for many plants that farmers grow.
- **5.** Honeybees take sweet **fluid** called nectar from plants. They use this liquid to make honey in their hives.

6. able to be enjoyed

Topic sentence In "The Disappearance of Bees," the compares and contrasts pollen and nect why bees are important. I read that bee from one part of a plant's flower to ano helps plants make seeds. Bees take nect	ar to explain s take pollen
Evidence — from one part of a plant's flower to ano helps plants make seeds. Bees take nect	•
	ar from
plants back to their hives. People collection pollen and nectar come from plants. The compares and contrasts pollen and nect how important bees are to plants and people collection.	e author ar to show
rite a paragraph about a text you read. Find text evide ow the author compares and contrasts information to	
rite a topic sentence:	

End with a concluding statement:

A. Read the draft model. Use the questions that follow the draft to help you think about how you can add a strong conclusion that retells the main idea.

Draft Model

I did not like pigs. I thought that pigs were dirty. I didn't think they were smart. Then I learned pigs are some of the smartest animals on the planet. Pigs can even be kept as pets.

- 1. What is the main idea?
- 2. What did the narrator learn about pigs being dirty?
- 3. What did the narrator learn about pigs being smart?
- 4. What conclusion could be added to retell the main idea?

Now revise the draft by adding a strong conclusion that retells thin idea.						