- **Read the text and then answer the questions that follow.**

Animals are wonderful. If you look closely at how they live, you will find many surprises. It is hard to look closely at insects, because they are very small. Plus, many of them fly away when you come near. But if you have a chance to watch them, you will discover how they live. Watching animals is a job that scientists do, called making observations. They have learned a lot about animals.

Scientists learn about tiny animals, and they have studied insects. They found that insects have tools, and they use those tools to survive. For example, they learned about the sawfly. This is just one animal they have studied.

They call it the sawfly because it possesses a kind of saw. It's not a real saw, but it resembles one, and it works like one. It is actually a part of the sawfly's anatomy. The sawfly uses the saw to make places where the eggs will be safe. It saws at plants in order to create a space where eggs can go. Afterward, the sawfly does something very special. It makes a sort of homemade glue that fastens the eggs where they are laid. We are not exactly sure how it does that, but if you can watch the sawfly you will see this happen.

Some insects have cutting instruments that work in a similar way to scissors. The

poppy-bee is one of these insects. It is a bee that makes its home in wood. This bee has a boring tool, and it uses the tool to bore into old wood. It looks like a tool that a carpenter might use. Carpenters make things out of wood, and like carpenters, poppy-bees makes their nests out of wood.

In addition to insects, scientists observe birds, too. They have studied birds using their bills to get what they need. Some birds use their bills to cut into wood. They have sharp bills, and are able to cut a hole in a tree. So, they will use their sharp bills to drill a hole to get inside the tree where insects live, and then they eat the insects.

Every animal is amazing. Even dogs and cats can surprise you. The more you observe animals, the more you will learn. Nature is full of surprises. Every part of every animal has a purpose. Scientists learn more about them every day. Nature is a wonderful part of our world.

LIVEWORKSHEETS

- **Circle the best answer (1.5 points each)**

1. **What is the main idea of the first paragraph?**
   a. Insects are small.
   b. You need to be careful to watch insects.
   c. You can learn by observing animals.
   d. It is hard to study insects.

2. **What is the main idea of the second paragraph?**
   a. Scientists observe animals.
   b. Insects have tools.
   c. The sawfly has a kind of saw.
   d. Sawflies are like parrots.

3. **What is the main idea of the whole passage?**
   a. Animals are wonderful.
   b. Birds eat insects.
   c. Scientists learn about animals.
   d. Animals do many things.

- **Answer the following questions in complete sentences.**

4. **Read the statement from paragraph 4.**

Some insects have cutting instruments that work in a similar way to scissors.

What are the details that support this main idea? (2 points)

_____

_____

_____

LIVEWORKSHEETS

5. **If you were a scientist and wanted to learn more about animals, which animal would you like to observe and why? Make sure to pick an animal that we do not have enough information about. (2 points)**

_____

_____

_____

6. **What helps insects survive? Support your answer using one detail from the text. (2 points)**

_____

_____

_____

7. **What is the genre of the text? Support your answer using two details. (3 points)**

_____

8. **What is the purpose behind this text? Support your answer by using two details. (3 points)**

_____

_____

_____

LIVEWORKSHEETS

9. **Use context clues to figure out the meaning of the underlined words. (2 points)**

- It uses the tool to bore into old wood.

What is the meaning of bore? _____

- It's not a real saw, but it resembles one, and it works like one.

What is the meaning of bore? _____

10. **Find one irregular verb from the text. (0.5 points)**

_____

11. **Choose a suitable title for the text. (1 point)**

_____

LIVEWORKSHEETS