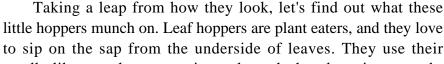


Imagine a tiny creature, no bigger than your fingernail, hopping around the lush green leaves in your backyard. Yes, we're talking about leaf hoppers! These small, usually brightly colored insects are quite marvelous to look at with their wedge-shaped bodies and wings that look like a roof when folded. The adults can even jump up to 20 times their body length! Now that's a super jumper right there. With over 20,000 different types, there's a whole lot of variety in the world of leaf hoppers.





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Speaking of gardeners, let's see how these tiny creatures coexist with humans and other animals. While they might be a little annoying for those with green thumbs, leaf hoppers play a crucial role in the ecosystem. They are a yummy food source for various birds and insects, and their feeding can even help some plants by stimulating growth! However, they can also spread plant diseases, which is not so great for our leafy friends.



Finally, it's time to dive into the life cycle of these amazing insects. A leaf hopper's life begins as an egg, neatly tucked inside a plant stem or leaf by their mother. After a few weeks, they hatch as nymphs and start their journey towards adulthood, shedding their skin several times along the way. So, leaf hoppers are not only great jumpers but also remarkable survivors, from tiny eggs to colorful adults.



Solve each problem.

Use the article to answer the question.

1) Where do leaf hoppers lay their eggs?

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3) Which best describes a leaf hoppers diet?

A. Herbivore B. Insectivore C. Carnivore D. Omnivore

4) What is the role of leaf hoppers in the ecosystem?

B. They help spread seeds. A. They are a food source for birds and insects.

C. They help in pollination. D. They control the population of harmful pests.

5) How do leaf hoppers help some plants?

A. By stimulating growth B. By protecting them from predators

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6) How many different types of leaf hoppers are there?

A. Less than 100 B. Over 20,000

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9) Are leaf hoppers harmful to plants?

A. Only during certain seasons. B. No, they are beneficial to plants.

D. No, they only consume dead leaves. C. Yes, their eating habits can cause

damage to plants.

10) What is leaf hoppers' favorite food?

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11) What is the size of a leaf hopper?

A. More than 3 inches B. Less than 3 inches

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Determine if the statements is something the animal would say (W) or it it is not something the animal would say (N).

- 12) "I often get scolded by gardeners, my eating habits can be a bit destructive for their lovely plants."
- 13) "After we hatch, we're called nymphs. It's kind of like being a toddler, but we shed our skin instead of outgrowing clothes!"
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- **16)** "I have a very specific diet. I stick to sipping on sap from plants, it's my version of fast food."
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- 24) "All us leaf hoppers look same as there's no variety."
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- 32) Leaf hoppers are amazing looking with their wedge-shaped bodies and colorful wings.
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- 35) A leaf hopper's life begins as an egg that is placed inside a plant stem or leaf.
- **36)** There are over 20,000 different types of leaf hoppers.
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- **38)** With over 20,000 types of leaf hoppers, it is fascinating how diverse they are.

Determine if the statement is true or false.



Name:

- **39**) Leaf hoppers can spread plant diseases.
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- **42**) Leaf hoppers can grow to be the size of a dollar bill.
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D. They should

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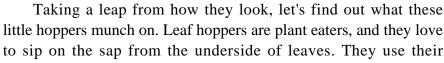
Name:

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	Leaf Hopper	rs Name:
1.	26.	51.
2.	27.	
3.	28.	
4.	29.	54.
5.	30.	55.
6.	31.	56.
7.	32.	57.
8.	33.	58
9.	34.	59.
10.	35.	60.
11.	36.	61.
12.	37.	62.
13.	38.	63.
14.	39.	64.
15.	40.	65.
16.	41.	
17.	42.	
18.	43.	
19.	44.	
20.	45.	
21.	46.	
22.	47.	
23.	48.	
24.	49.	
25.	50.	
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Answer Key

Name:

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Answer Key

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2.	C	27.	false	. 52.	A
3.	A	28.	true	53.	C
4.	A	. 29.	fact	54.	exclamatory
5.	A	30.	opinion	. 55.	imperative
6.	В	31.	fact	. 56.	interrogative
7.	A	32.	opinion	57.	exclamatory
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9.	C	34.	opinion	. 59.	interrogative
10.	A	35.	fact	60.	declarative
11.	В	36. <u> </u>	fact	61.	interrogative
12.	true	37.	opinion	62.	declarative
13.	true	38.	opinion	63.	imperative
14.	true	39.	true	64.	exclamatory
15.	false	40.	false	65.	imperative
16.	true	41.	true		
17.	false	42.	false	-	
18.	false	43.	true		
19.	true	. 44.	false		
20.	true	45.	false	-	
21.	true	46.	false		
22.	false	47.	true		
23.	true	48.	true	-	
24.	false	49.	В		
25.	true	50.	A		

Name:

Solve each problem.

Use the article to answer the question	Use	the	article	to	answer	the	question
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1) Where do leaf hoppers lay their eggs? (paragraph 4)

A. In spider webs

B. Inside a plant stem or leaf

C. D.

2) What is the shape of a leaf hopper's body? (paragraph 1)

A. They have long, thin bodies.

C. They have wedge-shaped bodies. D.

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C. D.

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В.

C. D.

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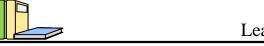
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Name:

Determine if the statements is something the animal would say (W) or it it is not something the animal would say (N).

12) "I often get scolded by gardeners, my eating habits can be a bit destructive for their lovely plants." (paragraph 2)

