Imagine a creature with a shiny metallic body and huge stunning eyes; that's a horse fly for you! These unique critters, which can be found all over the world, are about an inch long and have a pair of clear, large wings that help them zoom around. Their bodies are colored in different shades of brown and black, and if you look closely, you'll see that they have large, brightly colored eyes that can see in almost all directions. But don't let their good looks fool you, these fellows can be quite a nuisance.



Speaking of being a nuisance, have you ever wondered what horse flies eat? These creatures are not vegetarians, oh no! They feed on blood, particularly from large mammals like cows, horses, and even humans. They use their sharp mouthparts to bite and create a small wound, from which they then suck up the blood. It's not the most pleasant dinner routine, but it's how they survive.

Now that we have an idea of their diet, let's dive into their life cycle. After a female horse fly has had her fill of blood, she lays her eggs on plants near water bodies. When these eggs hatch, the larvae fall into the water where they start their life, feeding on other small insects and organic matter. After several stages of growth, they emerge from the water as adults ready to start the cycle all over again.



You might be thinking, 'how different can these flies be from others?' Well, there are a few things that set horse flies apart. Unlike other flies, they are active during the day, they are larger, and they have a painful bite. Their bite can be quite annoying to humans and animals, but they play an important role in the ecosystem by helping to control other insect populations. So, while they might not be our favorite creatures, horse flies are a fascinating part of our world with their unique life cycle and survival strategies.



## Solve each problem.

## Use the article to answer the question.

1) What do horse flies wings look like?

A. They are transparent.

C. They are white with gray stripes

B. They are gray with white stripes

D. They are solid gray.

2) How big are horse flies compared to other flies?

A. They are smaller than most other flies.

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**6)** What are the colors of a horse fly's body?

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A. They consume the fruit they were laid

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9) What is a special about the eyes of a horse flies?

A. They have thousands of tiny eyes for looking everywhere.

B. They can see in almost all directions.

C. They are blind and use sound to navigate.

D. The can look in two different directions at once.

Reading



- **10)** When are horse flies active?
  - A. They are active all the time, night and day.
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- 28) "We horse flies are vegetarians and love to munch on leaves and grass."
- 29) "My body is covered in different shades of brown and black."
- **30**) "Unlike some other flies, you'll find me buzzing about during the day."

### Determine if the statement is a fact or opinion based on the information in the article.

- 31) After feeding, female horse flies lay eggs on plants near water bodies.
- **32)** Horse flies have a beautiful metallic shine on their body.
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- **38)** The diet of horse flies mainly consists of blood from large mammals.



- **39**) The way horse flies survive by feeding on blood is a bit gross.
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- **47**) Horse flies are smaller than other flies.
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#### Determine which choice is the expanded form of the underlined contraction.

- 51) It's important to wear insect repellent when you're around horse flies.
  - A. It was

B. It is

C. It has

- D. It were
- 52) Horse flies <u>can't</u> fly very far, so they usually stay close to their breeding sites.

A. cannot

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Horse Flies

Name:

- **62)** Female horse flies need blood to lay their eggs.
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	Horse	Flies	Name:
1.	26.	51.	
2	27	52.	
3.	28	53.	
4.	29.	54.	
5.		55.	

5.	 30.	 55.	
6.	 31.	 56.	
7	32	57	

8.	33.	58.	

59.

34.

10.	35.	60.

11.	 36.	 61.	
12.	 37.	_ 62.	

13.	38.	63.
14.	39.	64.

15.	 40.	 65.	
16.	 41.	 . 66.	

17.	 42.	 67.	

18.	 43.	
19.	 44.	

50.

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Horse Flies

Name: Answer Key

_	A		true		В
1.		26.		51.	
2.	<u> </u>	27.	true	52.	<b>A</b>
3.	<u> </u>	28.	false	53.	D
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5.	<b>D</b>	30.	true	55.	C
6.	В	31.	fact	56.	exclamatory
7.	<u> </u>	32.	opinion	57.	imperative
8.	<b>D</b>	33.	fact	58.	interrogative
9.	<u> </u>	34.	opinion	59.	exclamatory
10.	<u> </u>	35.	fact	60.	declarative
11.	false	36.	opinion	61.	interrogative
12.	false	37.	fact	62.	declarative
13.	true	38.	fact	63.	interrogative
14.	false	39.	opinion	64. <sub>-</sub>	declarative
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16.	false	41.	true	66. <sub>-</sub>	exclamatory
17.	true	42.	false	67. <sub>-</sub>	imperative
18.	true	43.	true		
19.	true	44.	false		
20.	false	45.	true		
21.	false	46.	false		
22.	false	47.	false		
23.	true	48.	false		
24.	false	49.	true		
25.	true	50.	true		



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C. D.

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