

Mayflies

Name:

Mayflies are truly magical creatures you might have seen hovering around water bodies. These delicate insects are quite small, usually measuring just an inch or so in length. They have long, slender bodies and two pairs of wings that sparkle when they catch the sunlight. Their unique feature is a pair of long, thread-like tails that they carry behind them everywhere they go.



Now, where do you think these beautiful little creatures live? Mayflies typically make their homes near clean freshwater

environments like rivers, streams, and lakes. They can be found all over the world, from the Americas to Africa, Europe, and Asia. So, next time you're near a clean water body, keep your eyes peeled for these tiny dancers of the air!

You must be wondering what these tiny creatures eat. Interestingly, adult mayflies do not eat anything at all as their adult life is ridiculously short, sometimes just a few hours! But, that's not the case with mayfly nymphs, the young ones, they feast on algae, dead plants, and tiny water creatures. Their diet helps to keep water bodies clean and balanced, making mayflies super helpful to their environment.



Speaking of being helpful, did you know that mayflies are also important for other animals and even us humans? Birds, bats, spiders, and other insects count on mayflies as a tasty meal. Fishermen use artificial flies that look like mayflies to attract fish, making these insects quite useful for human beings too. So, even though they may seem small and unimportant, mayflies play a pretty big role in our world!



#### Solve each problem.

#### **Mayflies** Use the article to answer the question. 1) What is the average length of a mayfly? A. around a meter B. around a foot D. around an inch C. around a vard 2) What kinds of animals see mayflies as a tasty meal? A. Birds, bats, spiders, and other insects B. Elephants, giraffes, and hippos count count on mayflies as a tasty meal on mayflies as a tasty meal C. Dogs, cats, and horses count on D. Lions, tigers, and bears count on mayflies as a tasty meal mayflies as a tasty meal 3) Where in the world can you find mayflies? A. only in Africa B. only in America C. all over the world D. only in Europe 4) Who uses artificial flies that look like mayflies? A. Photographers use artificial flies that B. Gardeners use artificial flies that look look like mayflies to take pictures like mayflies to attract bees C. Bird watchers use artificial flies that D. Fishermen use artificial flies that look look like mayflies to attract birds like mayflies to attract fish 5) What is special about the wings of mayflies? A. Mayflies have only one pair of wings B. Mayflies' wings are transparent D. Mayflies' wings are colorful and C. Mayflies have two pairs of wings patterned 6) Where do mayflies live? A. near deserts with lots of sand to hide B. near flowers and gardens C. near clean water D. near swampy water 7) What do adult mayflies eat? A. they do not eat B. small water creatures C. fruits and vegetables D. algae and dead plants 8) What is the lifespan of an adult mayfly? A. a few weeks B. a few months D. a few hours C. a few days 9) Are mayflies nocturnal? A. The paragraph doesn't provide any B. No, mayflies are not nocturnal insects information about whether mayflies are nocturnal or not C. Mayflies are active both during the D. Yes, mayflies are nocturnal insects day and the night

Reading

1-10 95 90 80 75 70 11-20 45 40 35 30 25 20 15 10 5

	3	Mayflies		Name:
<b>10</b> ) What	do young mayflies eat?			
A. fr	esh fruits and vegetables	B.	they do not eat anything	
C. al	gae and dead plants	D.	tree bark and tree seeds	

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

- 11) "As a mayfly, I find the oceans as the perfect habitat."
- 12) "As a mayfly I live up to 5 years."
- 13) "My diet helps to keep the water where I live clean."
- 14) "Us mayflies do not have any tails."
- **15**) "I contribute to polluting water bodies."
- 16) "I as a mayfly, love to roam around the desert."
- 17) "I love clean water bodies. If it's clean, it means home to me!"
- 18) "When I was young, I used to eat algae, dead plants, and even tiny water creatures!"
- 19) "I have a long slender body with two sets of wings."
- 20) I am one of the largest insects, almost half a ruler long!
- 21) "We mayflies are not found in Europe."
- 22) "I am an exclusive species found only in Antarctica."
- 23) "I have two long, thread-like tails."
- 24) "Adult mayflies, like me, prefer to munch on a variety of food."
- 25) "Did you know birds, bats, spiders, and other insects see me as a tasty meal? Well, I can't blame them!"
- **26)** "As an adult, I don't eat anything at all! That's because my adult life is very short, sometimes just a few hours!"
- 27) "I'm not just here in America, you can find my family all over the world! From Africa to Asia, we're everywhere!"
- 28) "Fishermen find us mayflies quite annoying."
- 29) "My body is tiny, only about an inch in length. You really have to look closely to spot me!"
- **30**) "Fishermen use fake bugs that look like me to attract fish. See, I can be useful to humans too!"

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

- **31**) Mayflies can be seen all around the world.
- 32) Mayflies are quite interesting because they do not eat anything in their adult life.
- **33)** Mayflies live near clean freshwater bodies like rivers and lakes.
- **34)** It is astonishing how mayflies can lead such a short life.
- **35**) Mayflies have two pairs of wings.
- **36)** Mayflies are more helpful than other flying insects as they keep water bodies clean and balanced.

	Mayflies	Name:		
37)	As adults, Mayflies do not need to eat anything.			
38)	Mayflies have a pair of long, thread-like tails.			
<b>39</b> )	Mayflies have the most unique tails compared to other insects.			
<b>40</b> )	Mayflies live in the most beautiful parts of the world.			
Dete	termine if the statement is true or false.			
41)	) Mayflies can be found in Africa, Europe, and Asia.			
42)	Adult mayflies are typically 12 inches in length.			
43)	Mayfly nymphs eat tiny water creatures.			
44)	) Mayflies are normally found around sewers and marshes.			
45)	) Bats and spiders use mayflies as food.			
<b>46</b> )	) Mayflies can be found exclusively in the Americas.			
47)	Mayfly nymphs do not eat anything.			
<b>48</b> )	Adult mayflies live on a diet of dead plants.			
<b>49</b> )	) Mayflies live near clean water bodies like rivers, streams, and lakes.			
50)	Mayflies have two pairs of wings.			
Determine if the sentence is a declarative(d), exclamatory(e), interrogative(i) or imperative(m).				
51)	) It's amazing to think that mayflies have been around for over 300 millio	n years!		
52)	Identify the predators of mayflies and how they avoid being eaten.			
53)	How long do adult mayflies live?			
54)	) Wow, did you know mayflies only live for 24 hours!			

- 55) Adult mayflies can live for just a few hours or up to a couple of days.
- **56)** What do mayflies eat?

- 57) Mayflies are part of the food chain for fish, birds, and other insects.
- 58) What makes mayflies different from other insects?
- **59**) Mayflies help keep the water clean by eating algae.
- **60)** Look closely at a mayfly nymph and notice its small, tube-like gills.
- 61) Whoa, some species of mayflies hatch, mature, mate, and die all within a single day!
- 62) Observe how mayflies use their long tails to help them swim.

		]	Mayflies	Name:	
1.		26	51.		
2.		27	52.		
3.		28	53.		
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			
14.		39			
15.		40.			
16.		41			
17.		42			
18.		43			
19.		44			
20.		45			
21.		46			
22.		47			
23.		48			
24.		49			
25.	Dooding	50			
	Reading	www.CommonCoreS	Sheets.com Page 5 of 5	5	



Mayflies

Name:

Mayflies are truly magical creatures you might have seen hovering around water bodies. These delicate insects are quite small, usually measuring just an inch or so in length. They have long, slender bodies and two pairs of wings that sparkle when they catch the sunlight. Their unique feature is a pair of long, thread-like tails that they carry behind them everywhere they go.



Now, where do you think these beautiful little creatures live? Mayflies typically make their homes near clean freshwater

environments like rivers, streams, and lakes. They can be found all over the world, from the Americas to Africa, Europe, and Asia. So, next time you're near a clean water body, keep your eyes peeled for these tiny dancers of the air!

You must be wondering what these tiny creatures eat. Interestingly, adult mayflies do not eat anything at all as their adult life is ridiculously short, sometimes just a few hours! But, that's not the case with mayfly nymphs, the young ones, they feast on algae, dead plants, and tiny water creatures. Their diet helps to keep water bodies clean and balanced, making mayflies super helpful to their environment.



Speaking of being helpful, did you know that mayflies are also important for other animals and even us humans? Birds, bats, spiders, and other insects count on mayflies as a tasty meal. Fishermen use artificial flies that look like mayflies to attract fish, making these insects quite useful for human beings too. So, even though they may seem small and unimportant, mayflies play a pretty big role in our world!



#### Solve each problem.

### Use the article to answer the question. 1) What is the average length of a mayfly? A. around a meter B. around a foot D. around an inch C. around a vard 2) What kinds of animals see mayflies as a tasty meal? A. Birds, bats, spiders, and other insects count on mayflies as a tasty meal C. Dogs, cats, and horses count on mayflies as a tasty meal 3) Where in the world can you find mayflies? A. only in Africa C. all over the world 4) Who uses artificial flies that look like mayflies? A. Photographers use artificial flies that look like mayflies to take pictures C. Bird watchers use artificial flies that look like mayflies to attract birds A. Mayflies have only one pair of wings C. Mayflies have two pairs of wings patterned A. near deserts with lots of sand to hide C. near clean water A. they do not eat C. fruits and vegetables A. a few weeks C. a few days D. a few hours A. The paragraph doesn't provide any information about whether mayflies are nocturnal or not C. Mayflies are active both during the day and the night

- B. Elephants, giraffes, and hippos count on mayflies as a tasty meal
- D. Lions, tigers, and bears count on mayflies as a tasty meal
- B. only in America
- D. only in Europe

5) What is special about the wings of mayflies?

- 6) Where do mayflies live?
- 7) What do adult mayflies eat?
- 8) What is the lifespan of an adult mayfly?
- 9) Are mayflies nocturnal?

- B. Gardeners use artificial flies that look like mayflies to attract bees
- D. Fishermen use artificial flies that look like mayflies to attract fish
- B. Mayflies' wings are transparent
- D. Mayflies' wings are colorful and
- B. near flowers and gardens
- D. near swampy water
- B. small water creatures
- D. algae and dead plants
- B. a few months
- B. No, mayflies are not nocturnal insects
- D. Yes, mayflies are nocturnal insects

	Mayflies	Name:	Answer Key		
<b>10)</b> What do young mayflies eat?					
A. fresh fruits and vegetables	B. they do not eat anything				
C. algae and dead plants	D. tree bark and tree seeds				
Determine if the statements is something the animal would say (W) or it it is not something the animal would say (N).					

- **11**) "As a mayfly, I find the oceans as the perfect habitat."
- **12**) "As a mayfly I live up to 5 years."
- 13) "My diet helps to keep the water where I live clean."
- 14) "Us mayflies do not have any tails."
- **15**) "I contribute to polluting water bodies."
- 16) "I as a mayfly, love to roam around the desert."
- 17) "I love clean water bodies. If it's clean, it means home to me!"
- 18) "When I was young, I used to eat algae, dead plants, and even tiny water creatures!"
- **19**) "I have a long slender body with two sets of wings."
- 20) I am one of the largest insects, almost half a ruler long!
- 21) "We mayflies are not found in Europe."
- 22) "I am an exclusive species found only in Antarctica."
- 23) "I have two long, thread-like tails."
- 24) "Adult mayflies, like me, prefer to munch on a variety of food."
- 25) "Did you know birds, bats, spiders, and other insects see me as a tasty meal? Well, I can't blame them!"
- **26)** "As an adult, I don't eat anything at all! That's because my adult life is very short, sometimes just a few hours!"
- 27) "I'm not just here in America, you can find my family all over the world! From Africa to Asia, we're everywhere!"
- 28) "Fishermen find us mayflies quite annoying."
- 29) "My body is tiny, only about an inch in length. You really have to look closely to spot me!"
- **30**) "Fishermen use fake bugs that look like me to attract fish. See, I can be useful to humans too!"

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

- 31) Mayflies can be seen all around the world.
- 32) Mayflies are quite interesting because they do not eat anything in their adult life.
- **33)** Mayflies live near clean freshwater bodies like rivers and lakes.
- **34)** It is astonishing how mayflies can lead such a short life.
- **35**) Mayflies have two pairs of wings.
- **36)** Mayflies are more helpful than other flying insects as they keep water bodies clean and balanced.

	Mayflies	Name:	Answer Key			
37)	As adults, Mayflies do not need to eat anything.					
38)	Mayflies have a pair of long, thread-like tails.					
<b>39</b> )	) Mayflies have the most unique tails compared to other insects.					
<b>40</b> )	Mayflies live in the most beautiful parts of the world.					
Dete	ermine if the statement is true or false.					
<b>41</b> )	Mayflies can be found in Africa, Europe, and Asia.					
42)	Adult mayflies are typically 12 inches in length.					
43)	Mayfly nymphs eat tiny water creatures.					
44)	Mayflies are normally found around sewers and marshes.					
45)	Bats and spiders use mayflies as food.					
<b>46</b> )	) Mayflies can be found exclusively in the Americas.					
47)	) Mayfly nymphs do not eat anything.					
<b>48</b> )	Adult mayflies live on a diet of dead plants.					
<b>49</b> )	Mayflies live near clean water bodies like rivers, streams, and lakes.					
50)	Mayflies have two pairs of wings.					
	ermine if the sentence is a declarative(d), exclamatory(e), interrogative( erative(m).	(i) or				
51)	It's amazing to think that mayflies have been around for over 300 million	years!				
52)	Identify the predators of mayflies and how they avoid being eaten.					
53)	How long do adult mayflies live?					

- 54) Wow, did you know mayflies only live for 24 hours!
- 55) Adult mayflies can live for just a few hours or up to a couple of days.
- 56) What do mayflies eat?
- 57) Mayflies are part of the food chain for fish, birds, and other insects.
- 58) What makes mayflies different from other insects?
- **59**) Mayflies help keep the water clean by eating algae.
- **60)** Look closely at a mayfly nymph and notice its small, tube-like gills.
- 61) Whoa, some species of mayflies hatch, mature, mate, and die all within a single day!
- 62) Observe how mayflies use their long tails to help them swim.

			Mayflies			Name:	Answer Key
1.	D	26.	true	51.	exclamatory	_	
2.	A	27	true	52.	imperative		
3.	C	28.	false	53.	interrogative		
4.	D	29.	true	54.	exclamatory		
5.	С	30.	true	55.	declarative	_	
6.	C	31.	fact	56.	interrogative		
7.	A	32.	opinion	57.	declarative	_	
8.	<b>D</b>	33	fact	58.	interrogative		
9.	A	34	opinion	59.	declarative		
10.	С	35	fact	60.	imperative		
11.	false	36.	opinion	61.	exclamatory		
12.	false	37	fact	62.	imperative		
13.	true	38	fact				
14.	false	39	opinion				
15.	false	40	opinion				
16.	false	41	true				
17.	true	42	false				
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				
		ww.Commo	nCoreSheets.com	Page 4	4 of 4		

	Mayfli	es	Name:
Solv	e each problem.		
	the article to answer the question.		
1)	What is the average length of a mayfly? (paragr		
	A. around a meter		around a foot
	С.	D.	around an inch
2)	What kinds of animals see mayflies as a tasty	' me	cal? (paragraph 4)
	A. Birds, bats, spiders, and other insects	B.	Elephants, giraffes, and hippos count
	count on mayflies as a tasty meal		on mayflies as a tasty meal
	С.	D.	
3)	Where in the world can you find mayflies? (pa	aragra	ph 2)
	A. only in Africa	B.	only in America
	C. all over the world	D.	
4)	Who uses artificial flies that look like mayflie	es?	(paragraph 4)
-)	A. Photographers use artificial flies that	В.	(L
	look like mayflies to take pictures		
	С.	D.	Fishermen use artificial flies that look
			like mayflies to attract fish
5)	What is special about the wings of mayflies?	(para	graph 1)
	A. Mayflies have only one pair of wings	B.	
	C. Mayflies have two pairs of wings	D.	
6)	Where do mayflies live? (paragraph 2)		
	А.	В.	near flowers and gardens
	C. near clean water	D.	
7)	What do adult mayflies eat? (paragraph 3)		
,	A. they do not eat	B.	small water creatures
	С.	D.	
8)	What is the lifespan of an adult mayfly? (parage	ranh 3	3)
0)	A.		a few months
	С.	D.	a few hours
9)	Are mayfling posturnal?		
9)	Are mayflies nocturnal? (paragraph 4) A. The paragraph doesn't provide any	B.	
	information about whether mayflies	Ъ.	
	are nocturnal or not		
	C.	D.	
10)	What do young mayflies eat? (paragraph 3)		
- /	A.	B.	they do not eat anything
	C. algae and dead plants	D.	



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

- 11) "As a mayfly, I find the oceans as the perfect habitat." (paragraph 2)
- 12) "As a mayfly I live up to 5 years." (paragraph 3)