



Whooshing through the air with wings that sparkle in the sunlight, meet the magical dragonfly! These colorful creatures are known for their long, slender bodies and large, multifaceted eyes that can see in all directions. Dragonflies have two pairs of strong, transparent wings that can beat independently, allowing them to fly forward, backward and hover in the air. Their unique look, with a body length ranging from 1 to 4 inches and wingspan up to 6 inches, makes them an enchanting sight to behold.

Carrying on from their captivating appearance, let's dive into the fascinating world of a dragonfly's life cycle. Dragonflies start their life as eggs, usually laid in or near water, and when they hatch, they turn into nymphs. Nymphs live in the water and go through several stages of growth before they climb up a plant stem to shed their skin and emerge as an adult dragonfly. This transformation from water-dwelling nymph to air-gliding adult is a captivating process called metamorphosis.

Speaking of water, dragonflies have quite an interesting diet, especially when they are nymphs. During their water-bound nymph stage, they feed on a variety of aquatic creatures, including mosquito larvae, fish, and even other dragonfly nymphs. Once they emerge as adults, they become excellent hunters, using their exceptional speed and agility to catch and eat insects while in flight. Their appetite for mosquitoes and flies makes them very beneficial to humans, as they help to control the populations of these annoying insects.



Let's wrap up with some fun facts about these dazzling creatures. Dragonflies have been around for a very long time - fossil records show that they existed over 300 million years ago! They are also known for their amazing endurance and speed, with some species capable of flying up to 60 miles per hour and migrating across oceans. So next time you spot a dragonfly, remember they are not just beautiful, they are ancient, helpful, and incredibly strong too.



**Solve each problem.****Use the article to answer the question.**

- 1) What do adult dragonflies mainly feed on?
A. fruits and seeds B. small fish
C. insects D. birds and mice
- 2) What is the top speed that some dragonfly species can fly?
A. 30 miles per hour B. 90 miles per hour
C. 10 miles per hour D. 60 miles per hour
- 3) Where do dragonflies lay their eggs?
A. in underground burrows B. in the air
C. in trees D. in or near water
- 4) What can dragonflies help control the population of?
A. bees and butterflies B. mosquitoes and flies
C. birds and mice D. ants and spiders
- 5) How long ago did dragonflies exist according to fossil records?
A. just a few hundred years ago B. less than 50 million years ago
C. around 100 million years ago D. over 300 million years ago
- 6) What is the approximate size of a dragonfly's body?
A. 1 to 4 inches B. 6 to 10 inches
C. 10 to 15 inches D. 0.5 to 1 inch
- 7) What is the diet of dragonfly nymphs?
A. ants and spiders B. mosquito larvae, fish, and other dragonfly nymphs
C. plants and flowers D. bees and butterflies
- 8) Where do the nymphs live after they hatch from the eggs?
A. In the water B. In trees
C. Inside the egg D. In the soil
- 9) Where do dragonflies usually lay their eggs?
A. Underground B. In or near water
C. On land in grassy areas D. On flowers or plants
- 10) What is the first stage of a dragonfly's life?
A. They start as caterpillars B. They start as nymphs
C. They start as eggs D. They start as adults
- 11) How do dragonflies fly in different directions?
A. They use their tail to steer in different directions. B. They have two pairs of wings that can beat independently.
C. They use their long legs to control their flight direction. D. They change the shape of their body to control their flight direction.

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



- 12) "I prefer to stay on land instead of going near water."
- 13) "I'm born as a fully grown dragonfly."
- 14) "As a baby, I start my life in water and when I grow up, I take to the skies!"
- 15) "I can only fly forward."
- 16) "I'm a vegetarian as an adult."
- 17) "I can't fly very far."
- 18) "When you see annoying insects like mosquitoes and flies, I see a delicious snack!"
- 19) "I'm a born traveler! I'm even capable of flying across oceans!"
- 20) "With my two pairs of strong, transparent wings, I can fly forwards, backwards and even hover!"
- 21) "I am a very slow flier."
- 22) "My wings are feathered."
- 23) "I can only look in one direction at a time."
- 24) "While in water, I nibble on mosquito larvae and occasionally other dragonfly nymphs."
- 25) "As a nymph, I feed on grass and leaves."
- 26) "Did you know I can be almost as big as a dollar bill? My body can be up to 4 inches long!"
- 27) "I can fly up to 60 miles per hour, faster than a car in your neighborhood!"
- 28) "In flight, I can snatch and eat insects in no time."
- 29) "Mosquitoes are my friends."
- 30) "I can see everywhere with my large and multifaceted eyes."
- 31) "I've existed even before humans, for over 300 million years!"

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

- 32) Adult dragonflies catch and eat bugs while they are flying.
- 33) Dragonflies are the best hunters among all insects because they can catch food while flying.
- 34) Before they become adult dragonflies, they live as nymphs in the water.
- 35) The speed at which some dragonflies can fly is utterly unbelievable.
- 36) Dragonflies have big eyes that can see around them in all directions.
- 37) It is very fascinating to learn that dragonflies can migrate across oceans, just like birds.
- 38) Dragonflies have been on Earth for more than 300 million years.
- 39) Dragonflies have two sets of wings that can move independently.
- 40) Dragonflies with their shimmering wings are the most beautiful insects.
- 41) The way dragonflies can fly forward, backward, and hover is absolutely amazing.

Determine if the statement is true or false.

- 42) The process of transforming from a nymph to an adult dragonfly is called metamorphosis.
- 43) Dragonflies like hunting on the ground.
- 44) Some species of dragonflies can fly at speeds of up to 60 miles per hour.
- 45) Dragonflies cannot fly backward, they can only fly forward.
- 46) Dragonflies turn into nymphs after they hatch from eggs.
- 47) Dragonfly nymphs only eat other nymphs.
- 48) Dragonflies only have one pair of wings.
- 49) Adult dragonflies live in the water.
- 50) Adult dragonflies can eat insects they catch while in flight.



51) Dragonflies can see in all directions because of their large, multifaceted eyes.

Determine which choice is the expanded form of the underlined contraction.

52) They won't lay their eggs far from water.

- A. cannot
- B. will not
- C. do not
- D. are not

53) Dragonflies haven't always been this small.

- A. have not
- B. do not
- C. are not
- D. will not

54) Dragonflies aren't the same as damselflies.

- A. cannot
- B. are able
- C. will not
- D. are not

55) Dragonflies can't usually be seen in freezing areas.

- A. cannot
- B. do not
- C. will not
- D. are not

56) Dragonflies don't only eat mosquitoes.

- A. are not
- B. cannot
- C. do not
- D. will not

Determine if the sentence is a declarative(d), exclamatory(e), interrogative(i) or imperative(m).

57) Dragonflies are so fast, they can escape predators with ease!

58) List some insects that dragonflies eat.

59) What are the three main stages of a dragonfly's life cycle?

60) Wow, dragonflies can catch their prey in mid-air!

61) The life cycle of a dragonfly consists of the egg, nymph, and adult stages.

62) Where do dragonflies live?

63) Dragonflies help control mosquito populations and other pests.

64) What is the main defense mechanism of a dragonfly?

65) A dragonfly's main defense mechanism is its incredible speed.

66) Explain the life cycle of a dragonfly.

67) It's amazing how dragonflies transform from nymphs to adults!

68) Be gentle if a dragonfly lands on you.

Determine which choice is the conclusion that can be drawn from the statement.

69) Baby dragonflies feed on small aquatic creatures. What conclusion can be drawn about their initial stage of life?

- A. The initial stage of a dragonfly's life is spent in trees.
- B. The initial stage of a dragonfly's life is spent underwater.
- C. Baby dragonflies will only eat small creatures if there are no plants nearby.
- D. The initial stage of a dragonfly's life is spent on land.



Dragon Flies

Name: _____

70) Dragonflies have incredible speed and agility. What conclusion can we draw about their defense mechanism?

- A. Dragonflies rely on their speed to escape predators.
- B. Dragonflies don't have any defense mechanism.
- C. Dragonflies use venom to defend themselves.
- D. Dragonflies mimic other animals to avoid predators.

71) Dragonflies catch and eat their prey, including mosquitoes, while flying. What can be deduced about dragonflies based on this information?

- A. Dragonflies wait for their prey to land.
- B. Dragonflies are not capable of catching their food.
- C. Dragonflies eat plants.
- D. Dragonflies are skilled hunters.

72) Dragonflies have exceptional eyesight, and their eyes take up most of their head. What can be inferred about dragonflies from this information?

- A. Dragonflies don't use their eyes to hunt.
- B. Dragonflies are blind.
- C. Dragonflies have poor eyesight.
- D. Dragonflies rely heavily on their sight.

73) Female dragonflies lay their eggs in or near water and the nymphs live underwater until they transform into adults. What conclusion can be drawn about the type of habitat do dragonflies prefer?

- A. Dragonflies prefer habitats near bodies of water like ponds, lakes, and rivers.
- B. Dragonflies prefer living in dry, desert areas.
- C. Dragonflies prefer living in tree tops.
- D. Dragonflies prefer living in dark caves.



Dragon Flies

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. _____ 63. _____

14. _____ 39. _____ 64. _____

15. _____ 40. _____ 65. _____

16. _____ 41. _____ 66. _____

17. _____ 42. _____ 67. _____

18. _____ 43. _____ 68. _____

19. _____ 44. _____ 69. _____

20. _____ 45. _____ 70. _____

21. _____ 46. _____ 71. _____

22. _____ 47. _____ 72. _____

23. _____ 48. _____ 73. _____

24. _____ 49. _____

25. _____ 50. _____



Whooshing through the air with wings that sparkle in the sunlight, meet the magical dragonfly! These colorful creatures are known for their long, slender bodies and large, multifaceted eyes that can see in all directions. Dragonflies have two pairs of strong, transparent wings that can beat independently, allowing them to fly forward, backward and hover in the air. Their unique look, with a body length ranging from 1 to 4 inches and wingspan up to 6 inches, makes them an enchanting sight to behold.

Carrying on from their captivating appearance, let's dive into the fascinating world of a dragonfly's life cycle. Dragonflies start their life as eggs, usually laid in or near water, and when they hatch, they turn into nymphs. Nymphs live in the water and go through several stages of growth before they climb up a plant stem to shed their skin and emerge as an adult dragonfly. This transformation from water-dwelling nymph to air-gliding adult is a captivating process called metamorphosis.

Speaking of water, dragonflies have quite an interesting diet, especially when they are nymphs. During their water-bound nymph stage, they feed on a variety of aquatic creatures, including mosquito larvae, fish, and even other dragonfly nymphs. Once they emerge as adults, they become excellent hunters, using their exceptional speed and agility to catch and eat insects while in flight. Their appetite for mosquitoes and flies makes them very beneficial to humans, as they help to control the populations of these annoying insects.



Let's wrap up with some fun facts about these dazzling creatures. Dragonflies have been around for a very long time - fossil records show that they existed over 300 million years ago! They are also known for their amazing endurance and speed, with some species capable of flying up to 60 miles per hour and migrating across oceans. So next time you spot a dragonfly, remember they are not just beautiful, they are ancient, helpful, and incredibly strong too.





Solve each problem.

Use the article to answer the question.

- 1) What do adult dragonflies mainly feed on?
A. fruits and seeds B. small fish
C. insects D. birds and mice
- 2) What is the top speed that some dragonfly species can fly?
A. 30 miles per hour B. 90 miles per hour
C. 10 miles per hour D. 60 miles per hour
- 3) Where do dragonflies lay their eggs?
A. in underground burrows B. in the air
C. in trees D. in or near water
- 4) What can dragonflies help control the population of?
A. bees and butterflies B. mosquitoes and flies
C. birds and mice D. ants and spiders
- 5) How long ago did dragonflies exist according to fossil records?
A. just a few hundred years ago B. less than 50 million years ago
C. around 100 million years ago D. over 300 million years ago
- 6) What is the approximate size of a dragonfly's body?
A. 1 to 4 inches B. 6 to 10 inches
C. 10 to 15 inches D. 0.5 to 1 inch
- 7) What is the diet of dragonfly nymphs?
A. ants and spiders B. mosquito larvae, fish, and other dragonfly nymphs
C. plants and flowers D. bees and butterflies
- 8) Where do the nymphs live after they hatch from the eggs?
A. In the water B. In trees
C. Inside the egg D. In the soil
- 9) Where do dragonflies usually lay their eggs?
A. Underground B. In or near water
C. On land in grassy areas D. On flowers or plants
- 10) What is the first stage of a dragonfly's life?
A. They start as caterpillars B. They start as nymphs
C. They start as eggs D. They start as adults
- 11) How do dragonflies fly in different directions?
A. They use their tail to steer in different directions. B. They have two pairs of wings that can beat independently.
C. They use their long legs to control their flight direction. D. They change the shape of their body to control their flight direction.

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



- 12) "I prefer to stay on land instead of going near water."
- 13) "I'm born as a fully grown dragonfly."
- 14) "As a baby, I start my life in water and when I grow up, I take to the skies!"
- 15) "I can only fly forward."
- 16) "I'm a vegetarian as an adult."
- 17) "I can't fly very far."
- 18) "When you see annoying insects like mosquitoes and flies, I see a delicious snack!"
- 19) "I'm a born traveler! I'm even capable of flying across oceans!"
- 20) "With my two pairs of strong, transparent wings, I can fly forwards, backwards and even hover!"
- 21) "I am a very slow flier."
- 22) "My wings are feathered."
- 23) "I can only look in one direction at a time."
- 24) "While in water, I nibble on mosquito larvae and occasionally other dragonfly nymphs."
- 25) "As a nymph, I feed on grass and leaves."
- 26) "Did you know I can be almost as big as a dollar bill? My body can be up to 4 inches long!"
- 27) "I can fly up to 60 miles per hour, faster than a car in your neighborhood!"
- 28) "In flight, I can snatch and eat insects in no time."
- 29) "Mosquitoes are my friends."
- 30) "I can see everywhere with my large and multifaceted eyes."
- 31) "I've existed even before humans, for over 300 million years!"

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

- 32) Adult dragonflies catch and eat bugs while they are flying.
- 33) Dragonflies are the best hunters among all insects because they can catch food while flying.
- 34) Before they become adult dragonflies, they live as nymphs in the water.
- 35) The speed at which some dragonflies can fly is utterly unbelievable.
- 36) Dragonflies have big eyes that can see around them in all directions.
- 37) It is very fascinating to learn that dragonflies can migrate across oceans, just like birds.
- 38) Dragonflies have been on Earth for more than 300 million years.
- 39) Dragonflies have two sets of wings that can move independently.
- 40) Dragonflies with their shimmering wings are the most beautiful insects.
- 41) The way dragonflies can fly forward, backward, and hover is absolutely amazing.

Determine if the statement is true or false.

- 42) The process of transforming from a nymph to an adult dragonfly is called metamorphosis.
- 43) Dragonflies like hunting on the ground.
- 44) Some species of dragonflies can fly at speeds of up to 60 miles per hour.
- 45) Dragonflies cannot fly backward, they can only fly forward.
- 46) Dragonflies turn into nymphs after they hatch from eggs.
- 47) Dragonfly nymphs only eat other nymphs.
- 48) Dragonflies only have one pair of wings.
- 49) Adult dragonflies live in the water.
- 50) Adult dragonflies can eat insects they catch while in flight.



51) Dragonflies can see in all directions because of their large, multifaceted eyes.

Determine which choice is the expanded form of the underlined contraction.

52) They won't lay their eggs far from water.

- A. cannot
- B. will not
- C. do not
- D. are not

53) Dragonflies haven't always been this small.

- A. have not
- B. do not
- C. are not
- D. will not

54) Dragonflies aren't the same as damselflies.

- A. cannot
- B. are able
- C. will not
- D. are not

55) Dragonflies can't usually be seen in freezing areas.

- A. cannot
- B. do not
- C. will not
- D. are not

56) Dragonflies don't only eat mosquitoes.

- A. are not
- B. cannot
- C. do not
- D. will not

Determine if the sentence is a declarative(d), exclamatory(e), interrogative(i) or imperative(m).

57) Dragonflies are so fast, they can escape predators with ease!

58) List some insects that dragonflies eat.

59) What are the three main stages of a dragonfly's life cycle?

60) Wow, dragonflies can catch their prey in mid-air!

61) The life cycle of a dragonfly consists of the egg, nymph, and adult stages.

62) Where do dragonflies live?

63) Dragonflies help control mosquito populations and other pests.

64) What is the main defense mechanism of a dragonfly?

65) A dragonfly's main defense mechanism is its incredible speed.

66) Explain the life cycle of a dragonfly.

67) It's amazing how dragonflies transform from nymphs to adults!

68) Be gentle if a dragonfly lands on you.

Determine which choice is the conclusion that can be drawn from the statement.

69) Baby dragonflies feed on small aquatic creatures. What conclusion can be drawn about their initial stage of life?

- A. The initial stage of a dragonfly's life is spent in trees.
- B. The initial stage of a dragonfly's life is spent underwater.
- C. Baby dragonflies will only eat small creatures if there are no plants nearby.
- D. The initial stage of a dragonfly's life is spent on land.



70) Dragonflies have incredible speed and agility. What conclusion can we draw about their defense mechanism?

- A. Dragonflies rely on their speed to escape predators.
- B. Dragonflies don't have any defense mechanism.
- C. Dragonflies use venom to defend themselves.
- D. Dragonflies mimic other animals to avoid predators.

71) Dragonflies catch and eat their prey, including mosquitoes, while flying. What can be deduced about dragonflies based on this information?

- A. Dragonflies wait for their prey to land.
- B. Dragonflies are not capable of catching their food.
- C. Dragonflies eat plants.
- D. Dragonflies are skilled hunters.

72) Dragonflies have exceptional eyesight, and their eyes take up most of their head. What can be inferred about dragonflies from this information?

- A. Dragonflies don't use their eyes to hunt.
- B. Dragonflies are blind.
- C. Dragonflies have poor eyesight.
- D. Dragonflies rely heavily on their sight.

73) Female dragonflies lay their eggs in or near water and the nymphs live underwater until they transform into adults. What conclusion can be drawn about the type of habitat do dragonflies prefer?

- A. Dragonflies prefer habitats near bodies of water like ponds, lakes, and rivers.
- B. Dragonflies prefer living in dry, desert areas.
- C. Dragonflies prefer living in tree tops.
- D. Dragonflies prefer living in dark caves.



Dragon Flies

Name: **Answer Key**

1.	C	26.	Would	51.	true
2.	D	27.	Would	52.	B
3.	D	28.	Would	53.	A
4.	B	29.	Not	54.	D
5.	D	30.	Would	55.	A
6.	A	31.	Would	56.	C
7.	B	32.	fact	57.	exclamatory
8.	A	33.	opinion	58.	imperative
9.	B	34.	fact	59.	interrogative
10.	C	35.	opinion	60.	exclamatory
11.	B	36.	fact	61.	declarative
12.	Not	37.	opinion	62.	interrogative
13.	Not	38.	fact	63.	declarative
14.	Would	39.	fact	64.	interrogative
15.	Not	40.	opinion	65.	declarative
16.	Not	41.	opinion	66.	imperative
17.	Not	42.	true	67.	exclamatory
18.	Would	43.	false	68.	imperative
19.	Would	44.	true	69.	B
20.	Would	45.	false	70.	A
21.	Not	46.	true	71.	D
22.	Not	47.	false	72.	D
23.	Not	48.	false	73.	A
24.	Would	49.	false		
25.	Not	50.	true		



Solve each problem.

Use the article to answer the question.

1) What do adult dragonflies mainly feed on? (paragraph 3)
A. small fish
B. insects
C. D.

2) What is the top speed that some dragonfly species can fly? (paragraph 4)
A. 90 miles per hour
B. 60 miles per hour
C. D.

3) Where do dragonflies lay their eggs? (paragraph 2)
A. in the air
B. in or near water
C. D.

4) What can dragonflies help control the population of? (paragraph 3)
A. bees and butterflies
B. mosquitoes and flies
C. D.

5) How long ago did dragonflies exist according to fossil records? (paragraph 4)
A. just a few hundred years ago
B. less than 50 million years ago
C. D. over 300 million years ago

6) What is the approximate size of a dragonfly's body? (paragraph 1)
A. 1 to 4 inches
B. 6 to 10 inches
C. D.

7) What is the diet of dragonfly nymphs? (paragraph 3)
A. ants and spiders
B. mosquito larvae, fish, and other dragonfly nymphs
C. D.

8) Where do the nymphs live after they hatch from the eggs? (paragraph 2)
A. In the water
B. In trees
C. D.

9) Where do dragonflies usually lay their eggs? (paragraph 2)
A. In or near water
B. C. D.

10) What is the first stage of a dragonfly's life? (paragraph 2)
A. They start as caterpillars
B. They start as eggs
C. D.

11) How do dragonflies fly in different directions? (paragraph 1)
A. They use their tail to steer in different directions.
B. They have two pairs of wings that can beat independently.
C. D.

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



Dragon Flies

Name: _____

12) "I prefer to stay on land instead of going near water." (paragraph 2)