



Imagine being so tiny that you could travel on a hair! That's the kind of life our little friend, the flea, lives. These miniature creatures, smaller than a grain of rice, have bodies that are flat side to side, making it easy for them to move through the fur of their hosts. Even though they are tiny, fleas are quite tough, with a hard exoskeleton that helps protect them. You might not see them with your naked eye, but with their dark, reddish-brown color, they're there, hopping around like tiny acrobats.



Remember how we said fleas are acrobats? Well, they've got some other cool tricks up their sleeves, too! Fleas are not picky eaters. They feed on the blood of their hosts, which can be a variety of animals, even including your pet dog or cat. After a good meal, a female flea can lay up to 50 eggs a day! These eggs hatch into larvae, which then develop into pupae before finally becoming adult fleas, ready to jump on a new host.

From the life cycle of our little friends, you might be wondering what kind of relationship they have with other animals. Well, fleas are considered parasites because they live on other animals and depend on them for food. While this might not be the best deal for the host, for the flea, it's the perfect way to get a steady supply of meals. But be careful, because fleas can sometimes transfer diseases from one animal to another.



So, with all this hopping around and living on different hosts, how do fleas compare to other tiny creatures? Unlike other insects, fleas don't have wings, but they make up for it with their incredible jumping skills. They can jump up to 150 times their own height! That's like a human jumping over a skyscraper. So, even though they are small, fleas are quite fascinating creatures with their unique lifestyle and amazing abilities.

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

- 1) What is the size of a flea?
 - A. they are microscopic
 - B. About the size of a pencil eraser
 - C. About the size of a piece of popcorn
 - D. smaller than a grain of rice

- 2) Which fact about fleas transferring diseases is true?
 - A. Only male fleas can transfer diseases
 - B. Fleas only transfer diseases to humans, not animals
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- 3) What do fleas eat?
 - A. insects and worms
 - B. fruits and vegetables
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- 4) How do fleas rely on their hosts?
 - A. They depend on them for food
 - B. They depend on them for reproducing
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- 5) What is special about the fleas body that allow it move through the fur of their hosts?
 - A. Their bodies have hooks that cut down hairs
 - B. Their bodies are flat side to side
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- 6) What is the color of a flea?
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- 7) How many eggs can a female flea lay in a day?
 - A. fleas don't lay eggs
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 - C. up to 50
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- 8) Do fleas have wings?
 - A. only female fleas have wings
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- 9) Are fleas considered to be insects?
 - A. They are a type of spider
 - B. They are a type of mite
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- 10) How high can fleas jump?
- A. up to 10 times their own height
 - B. up to 100 times their own height
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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).

- 11) "My body is really soft and delicate."
- 12) "My life cycle involves only two stages."
- 13) "Even though I'm small, trust me, I'm hard to squish, my exoskeleton is super tough."
- 14) "I don't like hosts which have fur."
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- 16) "I am invisible to the naked eye."
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- 18) "Did you know? In comparison to my size, I'm one of the world's best jumpers."
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- 26) "You might be surprised to know that I can jump up to 150 times my own height!"
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- 28) "I love flying in the sky."
- 29) "I'm so small a human might not even see me in their hair."
- 30) "Unlike my other bug friends, I don't have wings. But that doesn't stop me from moving around."

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

- 31) A female flea can lay up to 50 eggs in one day.
- 32) Fleas are amazing creatures because of their super jumping skills.
- 33) Fleas feed on blood from various animals.
- 34) It's scary to think that fleas can transfer diseases from one animal to another.
- 35) Fleas are smaller than a single grain of rice.
- 36) The fact that fleas can lay up to 50 eggs a day is mind-boggling.
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- 39) Fleas are disgusting because they live off the blood of other animals.
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Determine if the statement is true or false.

- 41) Fleas can live on a variety of animals.
- 42) Fleas can jump higher than a skyscraper.
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Fleas

Name: _____

1. _____ 26. _____ 51. _____
2. _____ 27. _____ 52. _____
3. _____ 28. _____ 53. _____
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23. _____ 48. _____ 73. _____
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25. _____ 50. _____



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48) Fleas are able to fly.
49) Fleas are considered parasites.
50) A flea can jump up to 150 times its own height.

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

- 51) Fleas aren't picky eaters – they'll feed on a variety of animals.
A. are
B. are not
C. will not
D. can not
- 52) You won't always see fleas, they're very small and hard to spot.
A. will not
B. can not
C. will
D. do not
- 53) Fleas can't fly, but they're great jumpers.
A. can
B. could
C. will not
D. cannot
- 54) It's important to keep your pets flea-free to protect them from diseases.
A. It is
B. It not
C. It has
D. They are
- 55) Fleas don't just live on pets, they can also be found in your home.
A. cannot
B. does not
C. do not
D. will not

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

- 56) It's amazing how small fleas are!
57) Be careful not to let your pets get fleas.
58) Why do flea bites itch?
59) Fleas have been around for millions of years!
60) Fleas are tiny insects that can jump really far.
61) Can fleas survive without a host?
62) Flea bites itch because they feed on the blood of their hosts.
63) What happens after flea eggs hatch?
64) There are over 2,500 different species of fleas.
65) To get rid of fleas, vacuum your house regularly.
66) Wow, fleas can be found all over the world!
67) Keep your pets flea-free to protect them.

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

- 68) Fleas have been around for millions of years and have been found in ancient amber fossils. Based on this statement, what conclusion can we draw about their history?
A. Fleas used to be much larger in the past.
B. Fleas are a recent addition to the ecosystem.
C. Fleas are an ancient and resilient part of our world.
D. Fleas only existed during the time of dinosaurs.



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|-----|--------------|-----|----------------|-----|----------------------|
| 1. | D | 26. | Would | 51. | B |
| 2. | D | 27. | Would | 52. | A |
| 3. | D | 28. | Not | 53. | D |
| 4. | A | 29. | Would | 54. | A |
| 5. | B | 30. | Would | 55. | C |
| 6. | C | 31. | fact | 56. | exclamatory |
| 7. | C | 32. | opinion | 57. | imperative |
| 8. | D | 33. | fact | 58. | interrogative |
| 9. | C | 34. | opinion | 59. | exclamatory |
| 10. | C | 35. | fact | 60. | declarative |
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| 16. | Not | 41. | true | 66. | exclamatory |
| 17. | Would | 42. | false | 67. | imperative |
| 18. | Would | 43. | true | 68. | C |
| 19. | Would | 44. | false | 69. | B |
| 20. | Not | 45. | true | 70. | C |
| 21. | Not | 46. | false | 71. | C |
| 22. | Not | 47. | false | 72. | C |
| 23. | Would | 48. | false | 73. | B |
| 24. | Not | 49. | true | | |
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