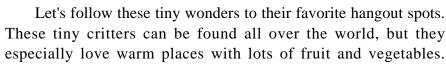
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Speaking of food, fruit flies have a sweet tooth and are particularly fond of ripened fruits, vegetables, and other organic materials. So, if you have a fruit bowl at home, you might have encountered these little guys.

Building on that, let's dive into the fascinating life cycle of these miniature explorers. Our tiny friends have a very quick life cycle, which starts when an adult female lays about 500 eggs on a piece of ripened fruit. These eggs hatch into larvae, which feed on the fruit, before turning into pupae. After a few days, they emerge as adults, ready to start the cycle all over again!



Now that we know about their life, let's see how they fit into the bigger picture. While they might be a bit of a nuisance in our homes, fruit flies actually play an important role in nature by helping to break down rotting fruits and veggies. Their love for fruit also means they're a tasty snack for many other insects, spiders, and birds. So, while they might be tiny, fruit flies have a big role to play in our world, whether it's in our kitchen or in the great outdoors.



## Solve each problem.

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A. yellow B. red C. blue D. green

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3) What color are the wings of fruit flies?

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B. they have no color they're transparent

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A. Cooked Meat B. Vegetables

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9) Which choice does NOT see fruit flies as a tasty snack?

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**10**) What do fruit fly larvae feed on?

A. fruit B. large mammals C. cloth D. small insects

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

11) "I am a lone wolf."



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

- **30)** Each female fruit fly can lay around 500 eggs on a piece of ripened fruit.
- **31)** The love of fruit flies for sweet things is quite interesting.
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- 33) Fruit flies are the most annoying insects to have in the kitchen.
- **34)** Fruit flies are small and less than an inch in length.
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- **36)** Fruit flies help decompose rotting fruits and vegetables in nature.
- 37) Fruit flies are generally found in warm places that are full of fruits and vegetables.
- **38)** The short life cycle of fruit flies is quite amazing.
- **39**) Fruit flies, with their red eyes and transparent wings, look quite adorable.

### Determine if the statement is true or false.

- **40**) Fruit flies have large red eyes.
- 41) An adult female fruit fly lays about 1000 eggs on a piece of ripened fruit.
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- **43**) Fruit flies are approximately one inch in length.
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## Determine which choice is the expanded form of the underlined contraction.

- **50)** They're found in warm, damp places like kitchens.
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  - A. It is

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B. does not

C. do not

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

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- Keep food covered to prevent fruit flies.

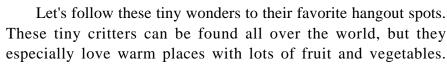


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- **67**) Fruit flies share many genes with humans and have a short life cycle, making them perfect for scientific research. What might be a reason for scientists to study fruit flies?
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- **68)** Fruit flies are attracted to fermenting fruit and can often be found near overripe or rotting fruits. What conclusion can be drawn from this statement?
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- D. Fruit flies don't like sweet food.
- **69)** Fruit flies are attracted to ripe, rotting, or decayed fruit where they lay their eggs. Based on this statement, what conclusion can be drawn about their feeding habits?
  - A. Fruit flies lay their eggs in smelly things, such as rotting fruits or decomposing animals.
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- **70)** Fruit flies have big red eyes that help them see well. Why might having good eyesight be important for fruit flies?
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|     |     | Fruit Flies |     | 1 | 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. |             | -   |   |       |  |
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Name: Answer Key

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Fruit Flies Name: Answer Key

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**Answer Key** 

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Reading

24.

25.

true

false

true

 $\mathbf{B}$ 

49.

50.

Answer Key



Fruit Flies

Name:

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|--------------|-----------|----------|-----------|
|--------------|-----------|----------|-----------|

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