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hundreds of tiny, white eggs. After just a few days, the eggs hatch into tiny mealworms, which spend their time eating and growing until they're ready to turn into pupae. After a couple of weeks, the pupae transform into adult Darkling Beetles, and the cycle starts all over again!

Now that we know how they grow, let's dive into where you might find these critters and what they munch on. Mealworms are found all over the world and they love to live in dark, damp places like under logs or in your pet's food dish. Their favorite foods are grains, vegetables, and other decaying matter. But don't worry, they're not pests. In fact, they help break down dead plants and animals in the environment.



These little wiggly wonders aren't just interesting for their life cycle and diet, they also have a special relationship with humans and other animals. For humans, they're often used as food for pets like birds, fish, and reptiles, and some scientists are even studying them as a source of food for people! For other animals, they are a tasty snack and a crucial part of the food chain. So, the next time you see a mealworm, remember that they're much more than just a little worm – they're an important part of our world!

#### Meal Worms

Name:

#### Solve each problem.

# Use the article to answer the question.

1) Which choich best describes the color of mealworms?

A. blue B. red

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2) Where do mealworms like to live?

A. On leaves B. Sunny, dry places

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matter

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A. a filter for water B. pest control in gardens

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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).

"I dislike dark, enclosed spaces."



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- 27) "Decaying matter might not seem delicious to you, but it's a gourmet meal to us."
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#### Determine if the statement is a fact or opinion based on the information in the article.

- 29) Grains and vegetables, and other decomposing materials make up the diet of mealworms.
- **30**) It would be really cool to keep mealworms as pets.
- 31) Mealworms live in dark, humid places worldwide, such as beneath logs.
- **32)** Mealworms may look like caterpillars, but they are much better.
- 33) Mealworms are actually the larval stage of the Darkling Beetle.
- 34) It is amazing to think that mealworms can transform into a completely different creature.
- 35) Mealworms serve as a vital food source for pets like birds, fish, and reptiles.
- **36)** Mealworms transform into pupae after growing and eating.
- 37) Darkling Beetles are much more interesting than their larval stage, the Mealworm.
- **38)** It's fascinating that mealworms transform into Darkling Beetles.

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

- **39**) Mealworms have a hard outer shell, called an exoskeleton.
- **40**) After hatching, mealworms immediately turn into pupae.
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- 42) Mealworms start life bright blue before becoming yellowish.
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#### Meal Worms

Name:

- **46**) Mealworms are considered pests because they destroy crops.
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- **49**) Mealworms <u>don't</u> eat during their pupa stage.
  - A. does not

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52) They're found in dark and damp places like under logs and rocks.

A. They are

B. They is

C. They have

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

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	Meal Worms		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.				
17.	42.				

18. \_\_\_\_\_ 43. \_\_\_\_

19. \_\_\_\_\_ 44. \_\_\_\_

20. \_\_\_\_\_ 45. \_\_\_\_

21. \_\_\_\_\_ 46. \_\_\_\_

22. \_\_\_\_\_ 47. \_\_\_\_

23. \_\_\_\_\_ 48. \_\_\_\_

24. \_\_\_\_\_ 49. \_\_\_\_

25. \_\_\_\_\_ 50.

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matter

Answer Kev

Name:

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	1-10	95	90	85	80	75	70	65	60	55	50
4	11-20	45	40	35	30	25	20	15	10	5	0

Meal Worms

Name: Answer Key

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2.	C	27.	true	52.	A
3.	<b>D</b>	28.	true	53.	C
4.	C	29.	fact	54.	exclamatory
5.	A	30.	opinion	55.	imperative
6.	B	31.	fact	56.	interrogative
7.	C	32.	opinion	57.	exclamatory
8.	A	33.	fact	58.	declarative
9.	C	34.	opinion	59.	interrogative
10.	C	35.	fact	60.	declarative
11.	false	36.	fact	61.	interrogative
12.	false	37.	opinion	62.	declarative
13.	true	38.	opinion	63.	imperative
14.	true	39.	true	64.	exclamatory
15.	false	40.	false	65.	imperative
16.	true	41.	true	-	
17.	true	42.	false	-	
18.	false	43.	true	-	
19.	false	44.	false	-	
20.	false	45.	false	-	
21.	false	46.	false	-	
22.	true	47.	true	-	
23.	true	48.	true	-	
24.	true	49.	В	-	
25.	true	50.	A	-	



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U	se	the	article	to	answer	the	question.
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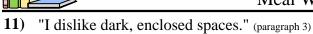
A. B. pest control in gardens

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Name:



12) "I'm considered a pest." (paragraph 3)

