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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!

### Solve each problem.

# Use the article to answer the question.

1) Which choich best describes the color of mealworms?

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

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A. In the sand at the beach B. On leaves

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3) How long does it take for mealworm pupae to turn into adult Darkling Beetles?

A. one year

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D. a few hours

4) How many eggs does a female lay?

A. they do not lay eggsB. hundredsC. millionsD. Just one

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9) What do mealworms like to eat?

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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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- **26)** "I stay a mealworm forever."
- 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.
- **41**) Darkling Beetles lay hundreds of tiny, white eggs.
- 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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# Determine which choice is the expanded form of the underlined contraction.

- **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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- **65**) Please handle meal worms gently.

	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. \_\_\_\_

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**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** 

1.	D	26.	false	51.	D
2.	D	27.	true	52.	A
3.	C	28.	true	53.	C
4.	D	29.	fact	54.	exclamatory
5.	C	30.	opinion	55.	imperative
6.	D	31.	fact	56.	interrogative
7.	D	32.	opinion	57.	exclamatory
8.	<u>A</u>	33.	fact	58.	declarative
9.	A	34.	opinion	59.	interrogative
10.	<u> </u>	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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IJ	se	the	artic	le to	answer	the	question.
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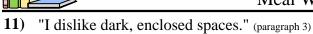
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Name:



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

