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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. green B. red

C. blue D. yellow

2) Where do mealworms like to live?

A. Dark, damp places B. Sunny, dry places

C. In the sand at the beach D. On leaves

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

A. 6 months B. a few hours

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A. they do not lay eggs

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A. Shell B. Exoskeleton

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**9)** What do mealworms like to eat?

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A. food for pets

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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) "I dislike dark, enclosed spaces."



**10)** What is one use of mealworms by humans?



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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.
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#### 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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- **48)** Mealworms are the larval stage of the Darkling Beetle.

### 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

C. are not

B. do notD. will 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

D. They were

**53**) Mealworms <u>can't</u> really defend themselves.

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

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- **61**) Where do meal worms live?
- **62)** Birds and reptiles love to snack on mealworms.
- 63) Feed the meal worms small pieces of fruits and vegetables.
- 64) Meal worms can eat a variety of things including grains, vegetables, fruits, and even decaying animals!
- **65**) Please handle meal worms gently.

	<b>7</b>	Meal Worms		Name:
1.	26.		51.	
2.	27		52.	-
3.	28		53.	-
4.			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.			

46.

22.

47.

23.

48.

24.

49.

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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

	<u> </u>		
1.	D	26.	false
2.	A	27.	true
3.	<b>D</b>	28.	true
4.	В	29.	fact
5.	B	30.	opinion
6.	D	31.	fact
7.	A	32.	opinion
8.	D	33.	fact
9.	<b>D</b>	34.	opinion
10.	<u>A</u>	35.	fact
11.	false	36.	fact
12.	false	37.	opinion
13.	true	38.	opinion
14.	true	39.	true
15.	false	40.	false
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.	B
25.	true	50.	<u>A</u>
<b>-</b> 1	D 1 ·		

orms			N
	51.	<b>D</b>	_
	52.	A	_
	53.	C	_
	54.	exclamatory	_
<u>1</u>	55.	imperative	_
	56.	interrogative	_
1	57.	exclamatory	_
	58.	declarative	_
1	59.	interrogative	_
	60.	declarative	_
	61.	interrogative	_
<u>1</u>	62.	declarative	_
<u>1</u>	63.	imperative	_
	64.	exclamatory	_
	65.	imperative	_



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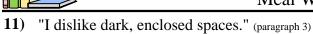
B. a cheap source of protein

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