Get ready to meet a cool insect that clicks and flips - the click beetle! These tiny performers are usually brown or black, and their body shape is long and slender. They range in size from 2.5 to 18 mm, so some are as tiny as a grain of rice while others are as big as a peanut. What makes them special is a unique hinge they have on



their body that makes a clicking sound and causes them to flip into the air when they feel threatened.

Speaking of threats, let's talk about where these acrobatics masters live and what might make them click and flip. Click beetles can be found all over the world, from North America to Europe, Asia, and Africa, living in fields, forests, and even your own backyard. They love to hide under the bark of trees, inside plant stems, or under rocks. Now you know where to look if you want to find one!

You might wonder, what do these beetles eat? Well, adult click beetles like to munch on nectar, pollen, and sometimes soft parts of plants. Their larvae, known as wireworms, have a different diet and feed on roots of plants, sometimes causing damage to crops. So, these beetles can be both friends and foes to farmers.

You've learned about their looks, where they live, and what they eat, but what about their lifecycle? Click beetles lay their eggs in the soil, and the larvae can live underground for up to four years before they become adult beetles. Unlike butterflies or bees, click beetles don't make a cocoon or hive, but they do have a pupal stage before they become adults. So, these fascinating beetles are not only acrobats but also masters of transformation!



From their unique clicking and flipping to their long underground childhood, click beetles sure are interesting insects!



Click Beetle

Name:

#### Solve each problem.

### Use the article to answer the question.

1) What do the larvae of click beetles eat?

A. Leaves B. Nectar and pollen

C. Roots of plants D. Insects

2) Where do click beetles lay their eggs?

A. In the bark of treesB. In the soilC. Inside plant stemsD. Under rocks

3) What is the unique feature on the body of a click beetle?

A. A hinge that allows them to click and flip

B. Antennae that sense vibration

C. An abdomen that make a rattling

noise

D. Sharp claws for digging

4) Where do click beetles like to hide?

A. In bird's nests B. In the water

C. In the leaves of plants D. Under the bark of trees

5) What do adult click beetles NOT eat?

A. Pollen B. Soil

C. The soft parts of plants D. Nectar

6) How big can a click beetle be?

A. They vary in size B. They are the size of a pencil

C. They are about the size of a ruler D. They are microscopic

7) Where can you find click beetles?

A. All over the worldB. Only in AsiaC. Only in North AmericaD. Only in Africa

8) What do click beetles do when they feel threatened?

A. They spit a poisonous venom B. They release a foul smelling toxin

C. They play dead D. They click and flip into the air

9) How long can the larvae of click beetles live underground?

A. Up to one yearB. Up to three yearsC. Up to two yearsD. Up to four years

10) If you wanted to find a click beetle in the wild where would be the best place to look?

A. A river B. A cave C. A Forest D. A beach

11) What is the color of most click beetles?

A. Brown or blackB. Red or whiteC. Blue or purpleD. Green or yellow



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

- 12) "I'm not an insect."
- 13) "I only eat meat."
- 14) "Adult click beetles like me aren't much of a threat to crops, but our larvae can be."
- 15) "I'm the beetle that clicks and flips! When I feel danger, I use my special hinge to flip high into the air."
- **16)** "My body shape is round and chubby."
- 17) "While we don't make cocoons, we do have a pupal stage where we grow and change."
- 18) "You may not see us immediately because we might be hiding under rocks."
- **19**) "I solely live in desert areas."
- **20**) "I only prefer living in snowy regions."
- 21) "I make a cocoon when I transform."
- 22) "My body usually appears in bright colors."
- 23) "When we feel hungry, we beetles treat ourselves with nectar, pollen, and sometimes the soft parts of plants."
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- 26) "I can be as small as a grain of rice or as large as a peanut. Can you imagine that?"
- 27) "I don't have a pupal stage in my lifecycle."
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#### Determine if the statement is a fact or opinion based on the information in the article.

- **30**) Click beetles hide under the bark of trees, inside plant stems, or under rocks.
- **31)** Click beetles dark color makes them look very scary.
- **32)** Click beetles can be found in numerous places around the world including North America and Africa.
- 33) Click beetles are quite amazing because of their unique ability to click and flip in the air.
- **34)** Click beetles are usually brown or black in color.
- 35) The sound of a click beetle flipping is the coolest sound an insect can make.
- **36)** The larvae of click beetles can live underground for up to four years before they become adult beetles.
- 37) Click beetles can make a clicking sound and flip into the air when they feel threatened.
- **38)** It is fascinating that click beetles have a long underground childhood before they become adults.
- **39**) Click beetles are the most interesting type of beetle.



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

- **40**) Adult click beetles like to munch on nectar and pollen.
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- **42**) Baby click beetles are known as liveworms.
- 43) Click beetles got their name because they make a clicking noise before attacking.
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- **45**) Click beetles can be found only in North America.
- **46**) The larvae of click beetles can live underground for up to twenty years before they become adult beetles.
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- 57) How do click beetles make their clicking sound?
- 58) It's amazing how many species of click beetles there are, over 9,000 worldwide!

	Click Beetle	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.	
10.	35.	
11.	36.	
12.	37.	
13.	38.	
14.	39.	
15.	40.	
16.	41.	
17.	42.	
18.	43.	
19.	44.	
20.	45.	

23.

21.

22.

48.

46.

47.

50.

24.

49.

Reading

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Name:



#### Solve each problem.

#### Use the article to answer the question.

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A. Leaves B. Nectar and pollen

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Answer Key

Name:

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### Click Beetle

Name: Answer Key

			Click Beetle
1.	<u> </u>	26	true
2.	В	27.	false
3.	A	28.	true
4.	<b>D</b>	29.	true
5.	В	30.	fact
6.	A	31.	opinion
7.	A	32.	fact
8.	<b>D</b>	33.	opinion
9.	<b>D</b>	34.	fact
10.	<u> </u>	35.	opinion
11.	A	36.	fact
12.	false	37.	fact
13.	false	38.	opinion
14.	true	39.	opinion
15.	true	40.	true
16.	false	41.	false
17.	true	42.	true
18.	true	43.	false
19.	false	44.	true
20.	false	45.	false
21.	false	46.	false
22.	false	47.	false
23.	true	48.	true
24.	true	49.	true

		Name:	Ar
51.	exclamatory		
52.	declarative		
53.	interrogative		
54.	interrogative		
55.	exclamatory		
56.	declarative		
57.	interrogative		
58.	exclamatory		

true

50.

declarative



### Solve each problem.

Use the article	to answer	the question.
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1) What do the larvae of click beetles eat? (paragraph 3)

A. Leaves B. Nectar and pollen

C. Roots of plants D.

2) Where do click beetles lay their eggs? (paragraph 4)

B. In the soil

C. D.

3) What is the unique feature on the body of a click beetle? (paragraph 1)

A. A hinge that allows them to click and B. Antennae that sense vibration flip

C. D.

4) Where do click beetles like to hide? (paragraph 2)

B. In the water

C. D. Under the bark of trees

5) What do adult click beetles NOT eat? (paragraph 3)

A. Pollen B. Soil

C. D.

**6)** How big can a click beetle be? (paragraph 1)

A. They vary in size B. They are the size of a pencil

C. D.

7) Where can you find click beetles? (paragraph 2)

A. All over the world В.

C. D.

8) What do click beetles do when they feel threatened? (paragraph 1)

A. They spit a poisonous venom B. They release a foul smelling toxin

C. D. They click and flip into the air

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A. Up to one year B. Up to three years

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10) If you wanted to find a click beetle in the wild where would be the best place to look? (paragraph 2)

A. A river В.

C. A Forest D.

11) What is the color of most click beetles? (paragraph 1)

A. Brown or black B.

C. D.



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

12) "I'm not an insect." (paragraph 1)