

Imagine a cockroach that's as big as a mouse, that's the giant burrowing cockroach! These creatures are the heavyweights of the cockroach world, reaching up to 3 inches in length and weighing up to 35 grams. They are dark brown in color and have a shiny, hard shell that acts as their outer skeleton. Unlike their regular cockroach cousins, these giants can't fly but they're fantastic burrowers instead.



Speaking of burrowing, these roach giants love to dig deep into the soil of Australia's tropical rainforests. They make their homes underground, using their strong legs and body to create tunnels and burrows. Living in a burrow helps them stay cool during the hot days and warm during chilly nights. Their burrows also provide a safe place to hide from predators.

Now, you might be wondering what these underground dwellers eat. Their main diet consists of dry leaves, wood, and other plant material. This makes them important for the environment as they help break down dead plant matter, returning nutrients back to the soil. Did you know? They can live up to 10 years, which is quite long for an insect!



Let's now talk about their relationship with us humans and other animals. While they might seem scary to some, they are completely harmless and do not pose any threat. In fact, some people even keep these gentle giants as pets. So, whether it's their burrowing skills, their important role in the ecosystem, or their gentle nature, there's certainly more to the giant burrowing cockroach than meets the eye.



#### Solve each problem.

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

1) How big can a giant burrowing cockroach get?

A. The size of a ruler

B. About 3 inches

C. About 6 inches

D. About 9 inches

2) How heavy can a giant burrowing cockroach get?

A. Up to 40 grams

B. Up to 50 grams

C. Up to 30 grams

D. Up to 35 grams

3) Can giant burrowing cockroaches fly?

A. Yes

B. No

C. Only when they are young

D. Only when they are adults

4) Do giant burrowing cockroaches pose any threat to humans?

A. Yes

B. No

C. Only the males

D. Only the females

5) How long can a giant burrowing cockroach live?

A. Up to 5 years

B. Up to 1 year

C. Up to 10 years

D. Up to 20 years

6) What color are giant burrowing cockroaches?

A. Light blue

B. Dark brown

C. Light brown

D. Dark blue

7) Where do giant burrowing cockroaches live?

A. In water

B. In soil

C. In houses

D. In trees

8) What type of climate do giant burrowing cockroaches prefer?

A. Deserts

B. Mountains

C. Grasslands

D. Tropical rainforests

9) Where do the giant burrowing cockroaches make their homes?

A. Underground

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**10**) Which do giant burrowing cockroaches eat?

A. Fresh Fruits

B. Dry leaves

C. Oak Seeds

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'm really good for the environment! I break down plant matter and return nutrients to the soil."

12) "Wood and plant material are my favorite things to munch on."

| Reading | v |
|---------|---|
|         |   |

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



- 13) "My home? I dig it deep in the soil of Australia's tropical rainforests."
- 14) "While I can't fly, I love to dig and burrow. That's why I'm called a burrowing cockroach."
- 15) "I don't really live that long, just a year or two."
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- 17) "When predators come, I safely hide in my burrow."
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- 23) "Even if I look scary to some people, I promise I'm completely harmless."
- 24) "I feast on insects and small animals."
- 25) "My burrow basically has air conditioning. It keeps me cool during hot days and warm when it's chilly."

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

- **26)** Giant burrowing cockroaches can live up to 10 years.
- 27) Giant burrowing cockroaches are much more interesting than regular ones.
- **28**) The diet of giant burrowing cockroaches primarily consists of dry leaves, wood, and other plant material.
- 29) It's amazing how long giant burrowing cockroaches can live, up to 10 years!
- **30**) Giant burrowing cockroaches can not fly.
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- 33) Giant burrowing cockroaches live in the soil of Australia's tropical rainforests.
- 34) It is weird that some people keep giant burrowing cockroaches as pets.
- 35) These cockroaches are not gross, despite what many people say.

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

- **36)** Giant burrowing cockroaches can live up to 10 years.
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## Giant Burrowing Cockroach

Name:

- 44) Some people keep giant burrowing cockroaches as pets.
- **45**) Giant burrowing cockroaches live in Australia.

#### Determine which choice is the expanded form of the underlined contraction.

- **46)** They won't bite or sting, so they're safe to be around.
  - A. would not

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- **48)** Giant burrowing cockroaches <u>don't</u> have wings, so they can't fly.
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- 50) They're great at recycling dead plants in the environment.
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# Determine if the sentence is a declarative(d), exclamatory(e), interrogative(i) or imperative(m).

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|         | Giant Burrow | ing Cockroach | Name: |
|---------|--------------|---------------|-------|
| 1.      | 26.          | 51            |       |
| 2.      | 27.          | 52.           |       |
| 3.      | 28.          | 53.           |       |
| 4.      | 29.          | 54            |       |
| 5.      | 30.          | 55.           |       |
| 6.      | 31.          | 56.           |       |
| 7.      | 32.          | 57.           |       |
| 8.      | 33.          |               |       |
| 9.      | 34.          |               |       |
| 10.     | 35.          |               |       |
| 11.     | 36.          |               |       |
| 12.     | 37.          |               |       |
| 13.     | 38.          |               |       |
| 14.     | 39.          |               |       |
| 15.     | 40.          |               |       |
| 16.     | 41.          |               |       |
| 17.     | 42.          |               |       |
| 18.     | 43.          |               |       |
| 19.     | 44.          |               |       |
| 20.     | 45.          |               |       |
| 21.     | 46.          |               |       |
| 22.     | 47.          |               |       |
| 23.     | 48.          |               |       |
| 24.     | 49.          |               |       |
| Reading | 50.          |               |       |



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### Giant Burrowing Cockroach

**Answer Key** 

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1.

2.

7.

B

D

B

# Giant Burrowing Cockroach

Name: Answer Key

26. **fact** 51. **declarative** 

57.

interrogative

27. **opinion** 52. **interrogative** 

3. B 28. fact 53. declarative

4. B 29. **opinion** 54. **declarative** 

5. C 30. fact 55. interrogative

B 31. **opinion** 56. **exclamatory** 

6. **B** 31. **Opinion** 56. **exclamatory** 

fact

8. **D** 33. **fact** 

32.

9. **A** 34. **opinion** 

10. **B** 35. **opinion** 

11. **true** 36. **true** 

12. **true** 37. **false** 

13. true 38. true

14. **true** 39. **false** 

15. **false** 40. **true** 

true 41. false

true 42. **false** 

18. **false** 43. **false** 

19. **false** 44. **true** 

20. **true** 45. **true** 

21. **false** 46. **B** 

22. **true** 47. **A** 

23. **true** 48. **D** 

24. **false** 49. **A** 

25. **true** 50. **C** 

## Giant Burrowing Cockroach

Name:

#### Solve each problem.

| Use | the | article | to | answer | the | question. |
|-----|-----|---------|----|--------|-----|-----------|
|-----|-----|---------|----|--------|-----|-----------|

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D.

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C.

D. Up to 35 grams

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A. Yes

B. No

C.

D.

4) Do giant burrowing cockroaches pose any threat to humans? (paragraph 4)

A. Yes

B. No

C.

D.

5) How long can a giant burrowing cockroach live? (paragraph 3)

A.

B. Up to 1 year

C. Up to 10 years

D.

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A. Light blue

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C.

D.

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A.

B. In soil

C.

D.

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B. Mountains

C.

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Name:

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