



Imagine a tiny superhero, with a shiny armor-like skin, that's always on a mission – meet the dung beetle! These little creatures are known for their sturdy, hard outer shell that shines like armor under the sunlight. With six legs, two large antennae for sensory purposes, and a pair of wings hidden under their hard shell, they are well-equipped for their environment. Despite their small size, often just a few centimeters long, these beetles are incredibly strong and can carry loads over a thousand times their body weight!

Following the trail from our strong little friend, let's delve into their unique diet. Dung beetles have a rather interesting and unusual diet - they eat dung, or animal poop! This not only helps them stay nourished, but also plays a vital role in maintaining the health of our environment by recycling nutrients and controlling parasites and pests. Interestingly, not all dung beetles eat the same kind of poo – some prefer that of herbivores, while others opt for omnivores' or carnivores' droppings.

From their diet, let's roll on to their fascinating life cycle and habitat. These beetles lay their eggs in or around dung, providing a perfect food source for their larvae once they hatch. They can be found almost everywhere around the globe, from the hottest deserts to the chilliest grasslands, making them one of the most widespread animals on Earth. Depending on the species, the life cycle of a dung beetle can vary from two months to a couple of years!



healthier place!



Now that we've delved into their lifestyle, let's explore dung beetles' relationships with other animals and humans. Despite their unappealing diet, dung beetles play a crucial role in our ecosystem, helping to recycle waste and enrich the soil, which benefits humans and other animals alike. Did you know that an elephant's dung can provide food for up to 16,000 dung beetles in just two hours? So, to circle back to our tiny superheroes, they are not just fascinating creatures, but also diligent recyclers, making our world a cleaner, healthier place!

**Solve each problem.****Use the article to answer the question.**

- 1) What do dung beetles eat to stay nourished?
A. Fruits and vegetables. B. Dung or animal poop.
C. Flowers and nectar. D. Insects and small animals.
- 2) How many dung beetles can an elephant's poop feed in just two hours?
A. Up to 16,000 dung beetles B. Up to 100 dung beetles
C. Up to 1,000 dung beetles D. Up to 10,000 dung beetles
- 3) Where do dung beetles lay their eggs?
A. In or around dung. B. In their nests or burrows.
C. In the soil. D. In trees and plants.
- 4) How many legs does a dung beetle have?
A. Two legs B. Six legs
C. Four legs D. Eight legs
- 5) What kind of shell does a dung beetle have?
A. Soft, jelly-like shell B. Rough, scaly shell
C. Smooth, wooden shell D. Shiny, armor-like shell
- 6) What is the role of dung beetles in maintaining the health of the environment?
A. Recycling nutrients and controlling parasites and pests. B. Spreading diseases and infections.
C. Harming plants and trees. D. Causing pollution in the ecosystem.
- 7) Where can dung beetles be found around the globe?
A. Almost everywhere, from deserts to grasslands. B. Only in wetlands and swamps.
C. Only in forests and mountains. D. Only in colder regions like the Arctic.
- 8) How long can the life cycle of a dung beetle be?
A. Over five years. B. From two months to a couple of years.
C. Only a few weeks. D. Less than a month.
- 9) Dung beetles are also known for helping to control which of the following?
A. Animal population size B. Weather patterns
C. Disease outbreaks D. Parasites and pests
- 10) What role do dung beetles play in the ecosystem?
A. Recycling waste and enriching the soil. B. Causing pollution and waste accumulation.
C. Affecting the balance of nature negatively. D. Eating plants and destroying vegetation.

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



Dung Beetles

Name: _____

- 11) "I eat fruits and vegetables for nourishment, just like you guys."
- 12) "I can't survive in the desert or cold grasslands."
- 13) "Sometimes life moves quickly, my entire life cycle could be just two months or even take a couple of years."
- 14) "Even though I may look small, I can carry things that are a thousand times heavier than me!"
- 15) "I don't have wings."
- 16) "When I lay eggs, I hide them in or around dung so when my babies hatch, they'll have plenty to eat."
- 17) "Not all dung is the same, I prefer dung from herbivores, but some other dung beetles like it from omnivores or carnivores."
- 18) "I only eat the dung of carnivores."
- 19) "I prefer to eat fresh fruits."
- 20) "I lay eggs on trees, so the babies can eat leaves when they hatch."
- 21) "Our life cycle is always a couple of years long."
- 22) "I thrive in many habitats, from the warm sands of deserts to the cool surfaces of grasslands."
- 23) "What some may find gross, I find nutritious - I eat animal dung!"
- 24) "Elephant dung is like a buffet to us. It can feed up to 16,000 of us for two hours!"
- 25) "I'm not too large. Usually I'm only a few centimeters long."
- 26) "My eggs will have to find their own food."
- 27) "I help make the world a cleaner place by turning waste into valuable nutrients for the soil."
- 28) "My shell isn't just for show, it protects my wings and helps me survive."

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

- 29) Dung beetles live everywhere around the globe, from deserts to grasslands.
- 30) Dung beetles have the most interesting diet among all insects.
- 31) Dung beetles eat animal poop.
- 32) It's amazing how small beetles like dung beetles can carry weights thousands of times their size.
- 33) Dung beetles have wings that are hidden under their hard shell.
- 34) It's amazing how fast dung beetles can clean up a mess of animal poop.
- 35) Dung beetles lay their eggs in or around dung.
- 36) Dung beetles are incredibly strong and can carry loads over a thousand times their body weight.
- 37) Dung beetles are cool because they eat dung and help the environment.
- 38) Having shiny armor-like skin makes dung beetles look like little superheroes.

Determine if the statement is true or false.

- 39) Dung beetles are found in both deserts and grasslands.
- 40) All dung beetles eat the same kind of poo.
- 41) Some dung beetles prefer to eat the poo of herbivores.
- 42) Dung beetles eat fruits and vegetables.
- 43) An elephant's dung can provide food for up to 16,000 dung beetles in just two hours.
- 44) There is only one species of dung beetle.
- 45) Dung beetles' eggs are laid under leaves.
- 46) Dung beetles will only eat the droppings of horses.



Dung Beetles

Name: _____

47) Dung beetles eat animal poop.
48) Dung beetles lay their eggs in dung.

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

49) You'll find them in different habitats around the world.

- A. You shall
- B. You will
- C. You can
- D. You would

51) Dung beetles don't care if their food is a bit smelly.

- A. does not
- B. cannot
- C. did not
- D. do not

52) It's amazing how they help clean up the environment.

- A. It is
- B. It has
- C. It does
- D. It was

53) They're known for eating poop from other animals.

- A. They do
- B. They is
- C. They are
- D. They were

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

- 54) Wow, dung beetles can roll balls of dung that are bigger than their own body!
- 55) Observe dung beetles in action to learn more about their behavior.
- 56) Where do dung beetles lay their eggs?
- 57) It's amazing how dung beetles benefit both humans and other insects!
- 58) Dung beetles can be found in grasslands, forests, and deserts.
- 59) Can dung beetles fly?
- 60) Dung beetles lay their eggs in the soil or in the dung itself.
- 61) What are some unique features of different dung beetle species?
- 62) Dung beetles eat poop from other animals.
- 63) Always respect the hard work of dung beetles.
- 64) Look, there are dung beetles in our backyard!
- 65) Please don't disturb the dung beetles while they are rolling their dung balls.

Determine which choice is the conclusion that can be drawn from the statement.

66) Dung beetles use the sun, the moon, and even the Milky Way to navigate. Based on this statement, what conclusion can be drawn about dung beetles?

- A. Dung beetles roam randomly.
- B. Dung beetles have advanced navigational skills.
- C. Dung beetles do not move around.
- D. Dung beetles can only navigate during the day.



Dung Beetles

Name: _____

67) Some dung beetles have strong horns on their heads to fight off other beetles.

What could be the purpose of these horns?

- A. The horns help dung beetles defend their dung from being stolen.
- B. The horns help dung beetles fly.
- C. The horns help dung beetles dig holes.
- D. The horns help dung beetles attract mates.

68) Dung beetles can roll up to 50 times their own body weight in dung. What does this imply about dung beetles?

- A. All beetles can roll items 50 times their weight.
- B. Dung beetles are the size of the dung balls they roll.
- C. Dung beetles are weak.
- D. Dung beetles are strong for their size.

69) Some dung beetles eat only the dung of certain animals. What might this indicate about these beetles?

- A. Dung beetles are vegetarian.
- B. All dung beetles eat the same type of dung.
- C. Dung beetles will not eat dung of cows.
- D. Some dung beetles have specific dietary preferences.

70) Dung beetles can be found in grasslands, forests, deserts, and backyards. Based on this statement, what conclusion can we draw about where dung beetles live?

- A. Dung beetles can adapt to various habitats.
- B. Dung beetles can only live in grasslands or areas with lots of trees.
- C. Dung beetles can survive in every country in the world.
- D. Dung beetles have to live near a flowing fresh water source.



Dung Beetles

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. _____ 66. _____

17. _____ 42. _____ 67. _____

18. _____ 43. _____ 68. _____

19. _____ 44. _____ 69. _____

20. _____ 45. _____ 70. _____

21. _____ 46. _____

22. _____ 47. _____

23. _____ 48. _____

24. _____ 49. _____

25. _____ 50. _____



Imagine a tiny superhero, with a shiny armor-like skin, that's always on a mission – meet the dung beetle! These little creatures are known for their sturdy, hard outer shell that shines like armor under the sunlight. With six legs, two large antennae for sensory purposes, and a pair of wings hidden under their hard shell, they are well-equipped for their environment. Despite their small size, often just a few centimeters long, these beetles are incredibly strong and can carry loads over a thousand times their body weight!

Following the trail from our strong little friend, let's delve into their unique diet. Dung beetles have a rather interesting and unusual diet - they eat dung, or animal poop! This not only helps them stay nourished, but also plays a vital role in maintaining the health of our environment by recycling nutrients and controlling parasites and pests. Interestingly, not all dung beetles eat the same kind of poo – some prefer that of herbivores, while others opt for omnivores' or carnivores' droppings.

From their diet, let's roll on to their fascinating life cycle and habitat. These beetles lay their eggs in or around dung, providing a perfect food source for their larvae once they hatch. They can be found almost everywhere around the globe, from the hottest deserts to the chilliest grasslands, making them one of the most widespread animals on Earth. Depending on the species, the life cycle of a dung beetle can vary from two months to a couple of years!



healthier place!



Now that we've delved into their lifestyle, let's explore dung beetles' relationships with other animals and humans. Despite their unappealing diet, dung beetles play a crucial role in our ecosystem, helping to recycle waste and enrich the soil, which benefits humans and other animals alike. Did you know that an elephant's dung can provide food for up to 16,000 dung beetles in just two hours? So, to circle back to our tiny superheroes, they are not just fascinating creatures, but also diligent recyclers, making our world a cleaner, healthier place!



Solve each problem.

Use the article to answer the question.

- 1) What do dung beetles eat to stay nourished?
A. Fruits and vegetables. B. Dung or animal poop.
C. Flowers and nectar. D. Insects and small animals.
- 2) How many dung beetles can an elephant's poop feed in just two hours?
A. Up to 16,000 dung beetles B. Up to 100 dung beetles
C. Up to 1,000 dung beetles D. Up to 10,000 dung beetles
- 3) Where do dung beetles lay their eggs?
A. In or around dung. B. In their nests or burrows.
C. In the soil. D. In trees and plants.
- 4) How many legs does a dung beetle have?
A. Two legs B. Six legs
C. Four legs D. Eight legs
- 5) What kind of shell does a dung beetle have?
A. Soft, jelly-like shell B. Rough, scaly shell
C. Smooth, wooden shell D. Shiny, armor-like shell
- 6) What is the role of dung beetles in maintaining the health of the environment?
A. Recycling nutrients and controlling parasites and pests. B. Spreading diseases and infections.
C. Harming plants and trees. D. Causing pollution in the ecosystem.
- 7) Where can dung beetles be found around the globe?
A. Almost everywhere, from deserts to grasslands. B. Only in wetlands and swamps.
C. Only in forests and mountains. D. Only in colder regions like the Arctic.
- 8) How long can the life cycle of a dung beetle be?
A. Over five years. B. From two months to a couple of years.
C. Only a few weeks. D. Less than a month.
- 9) Dung beetles are also known for helping to control which of the following?
A. Animal population size B. Weather patterns
C. Disease outbreaks D. Parasites and pests
- 10) What role do dung beetles play in the ecosystem?
A. Recycling waste and enriching the soil. B. Causing pollution and waste accumulation.
C. Affecting the balance of nature negatively. D. Eating plants and destroying vegetation.

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



- 11) "I eat fruits and vegetables for nourishment, just like you guys."
- 12) "I can't survive in the desert or cold grasslands."
- 13) "Sometimes life moves quickly, my entire life cycle could be just two months or even take a couple of years."
- 14) "Even though I may look small, I can carry things that are a thousand times heavier than me!"
- 15) "I don't have wings."
- 16) "When I lay eggs, I hide them in or around dung so when my babies hatch, they'll have plenty to eat."
- 17) "Not all dung is the same, I prefer dung from herbivores, but some other dung beetles like it from omnivores or carnivores."
- 18) "I only eat the dung of carnivores."
- 19) "I prefer to eat fresh fruits."
- 20) "I lay eggs on trees, so the babies can eat leaves when they hatch."
- 21) "Our life cycle is always a couple of years long."
- 22) "I thrive in many habitats, from the warm sands of deserts to the cool surfaces of grasslands."
- 23) "What some may find gross, I find nutritious - I eat animal dung!"
- 24) "Elephant dung is like a buffet to us. It can feed up to 16,000 of us for two hours!"
- 25) "I'm not too large. Usually I'm only a few centimeters long."
- 26) "My eggs will have to find their own food."
- 27) "I help make the world a cleaner place by turning waste into valuable nutrients for the soil."
- 28) "My shell isn't just for show, it protects my wings and helps me survive."

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

- 29) Dung beetles live everywhere around the globe, from deserts to grasslands.
- 30) Dung beetles have the most interesting diet among all insects.
- 31) Dung beetles eat animal poop.
- 32) It's amazing how small beetles like dung beetles can carry weights thousands of times their size.
- 33) Dung beetles have wings that are hidden under their hard shell.
- 34) It's amazing how fast dung beetles can clean up a mess of animal poop.
- 35) Dung beetles lay their eggs in or around dung.
- 36) Dung beetles are incredibly strong and can carry loads over a thousand times their body weight.
- 37) Dung beetles are cool because they eat dung and help the environment.
- 38) Having shiny armor-like skin makes dung beetles look like little superheroes.

Determine if the statement is true or false.

- 39) Dung beetles are found in both deserts and grasslands.
- 40) All dung beetles eat the same kind of poo.
- 41) Some dung beetles prefer to eat the poo of herbivores.
- 42) Dung beetles eat fruits and vegetables.
- 43) An elephant's dung can provide food for up to 16,000 dung beetles in just two hours.
- 44) There is only one species of dung beetle.
- 45) Dung beetles' eggs are laid under leaves.
- 46) Dung beetles will only eat the droppings of horses.



47) Dung beetles eat animal poop.
48) Dung beetles lay their eggs in dung.

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

49) You'll find them in different habitats around the world.

- A. You shall
- B. You will
- C. You can
- D. You would

51) Dung beetles don't care if their food is a bit smelly.

- A. does not
- B. cannot
- C. did not
- D. do not

52) It's amazing how they help clean up the environment.

- A. It is
- B. It has
- C. It does
- D. It was

53) They're known for eating poop from other animals.

- A. They do
- B. They is
- C. They are
- D. They were

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

- 54) Wow, dung beetles can roll balls of dung that are bigger than their own body!
- 55) Observe dung beetles in action to learn more about their behavior.
- 56) Where do dung beetles lay their eggs?
- 57) It's amazing how dung beetles benefit both humans and other insects!
- 58) Dung beetles can be found in grasslands, forests, and deserts.
- 59) Can dung beetles fly?
- 60) Dung beetles lay their eggs in the soil or in the dung itself.
- 61) What are some unique features of different dung beetle species?
- 62) Dung beetles eat poop from other animals.
- 63) Always respect the hard work of dung beetles.
- 64) Look, there are dung beetles in our backyard!
- 65) Please don't disturb the dung beetles while they are rolling their dung balls.

Determine which choice is the conclusion that can be drawn from the statement.

66) Dung beetles use the sun, the moon, and even the Milky Way to navigate. Based on this statement, what conclusion can be drawn about dung beetles?

- A. Dung beetles roam randomly.
- B. Dung beetles have advanced navigational skills.
- C. Dung beetles do not move around.
- D. Dung beetles can only navigate during the day.



67) Some dung beetles have strong horns on their heads to fight off other beetles.

What could be the purpose of these horns?

- A. The horns help dung beetles defend their dung from being stolen.
- B. The horns help dung beetles fly.
- C. The horns help dung beetles dig holes.
- D. The horns help dung beetles attract mates.

68) Dung beetles can roll up to 50 times their own body weight in dung. What does this imply about dung beetles?

- A. All beetles can roll items 50 times their weight.
- B. Dung beetles are the size of the dung balls they roll.
- C. Dung beetles are weak.
- D. Dung beetles are strong for their size.

69) Some dung beetles eat only the dung of certain animals. What might this indicate about these beetles?

- A. Dung beetles are vegetarian.
- B. All dung beetles eat the same type of dung.
- C. Dung beetles will not eat dung of cows.
- D. Some dung beetles have specific dietary preferences.

70) Dung beetles can be found in grasslands, forests, deserts, and backyards. Based on this statement, what conclusion can we draw about where dung beetles live?

- A. Dung beetles can adapt to various habitats.
- B. Dung beetles can only live in grasslands or areas with lots of trees.
- C. Dung beetles can survive in every country in the world.
- D. Dung beetles have to live near a flowing fresh water source.



Dung Beetles

Name: **Answer Key**

1.	B	26.	Not	51.	D
2.	A	27.	Would	52.	A
3.	A	28.	Would	53.	C
4.	B	29.	fact	54.	exclamatory
5.	D	30.	opinion	55.	imperative
6.	A	31.	fact	56.	interrogative
7.	A	32.	opinion	57.	exclamatory
8.	B	33.	fact	58.	declarative
9.	D	34.	opinion	59.	interrogative
10.	A	35.	fact	60.	declarative
11.	Not	36.	fact	61.	interrogative
12.	Not	37.	opinion	62.	declarative
13.	Would	38.	opinion	63.	imperative
14.	Would	39.	true	64.	exclamatory
15.	Not	40.	false	65.	imperative
16.	Would	41.	true	66.	B
17.	Would	42.	false	67.	A
18.	Not	43.	true	68.	D
19.	Not	44.	false	69.	D
20.	Not	45.	false	70.	A
21.	Not	46.	false		
22.	Would	47.	true		
23.	Would	48.	true		
24.	Would	49.	B		
25.	Would	50.	A		



Solve each problem.

Use the article to answer the question.

- 1) What do dung beetles eat to stay nourished? (paragraph 2)
A. Fruits and vegetables. B. Dung or animal poop.
C. D.
- 2) How many dung beetles can an elephant's poop feed in just two hours? (paragraph 4)
A. Up to 16,000 dung beetles B. Up to 100 dung beetles
C. D.
- 3) Where do dung beetles lay their eggs? (paragraph 3)
A. In or around dung. B.
C. D.
- 4) How many legs does a dung beetle have? (paragraph 1)
A. Two legs B. Six legs
C. D.
- 5) What kind of shell does a dung beetle have? (paragraph 1)
A. Soft, jelly-like shell B. Rough, scaly shell
C. D. Shiny, armor-like shell
- 6) What is the role of dung beetles in maintaining the health of the environment?
(paragraph 2)
A. Recycling nutrients and controlling B. Spreading diseases and
parasites and pests. infections.
C. D.
- 7) Where can dung beetles be found around the globe? (paragraph 3)
A. Almost everywhere, from deserts B. Only in wetlands and swamps.
to grasslands.
C. D.
- 8) How long can the life cycle of a dung beetle be? (paragraph 3)
A. B. From two months to a couple of
years.
C. D.
- 9) Dung beetles are also known for helping to control which of the following? (paragraph
2)
A. B. Weather patterns
C. D. Parasites and pests
- 10) What role do dung beetles play in the ecosystem? (paragraph 4)
A. Recycling waste and enriching the B.
soil.
C. D.

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



Dung Beetles

Name: _____

11) "I eat fruits and vegetables for nourishment, just like you guys." (paragraph 2)

12) "I can't survive in the desert or cold grasslands." (paragraph 3)