Guess what, there's a creature named after two animals – the ant and the lion, but it's not related to either! The ant lion, as it's called, is actually a tiny insect that looks a bit like a dragonfly when it's fully grown. In their younger stage, they're called 'ant lion larvae' and look like little bugs with big jaws. These guys are unique with their flat bodies, six tiny legs and a pair of fearsome jaws.

Speaking of their looks, did you know these creatures are also famous for their homes? Ant lions usually live in sandy or dusty areas where they dig small, funnel-shaped pits. These pits are not just any home, they are clever traps for unsuspecting prey, mainly ants. When an ant stumbles into the pit, the ant lion waits at the bottom to catch it with its large jaws.



Now that we've seen their homes, let's dive into their life cycle and diet. Ant lions start their life as an egg, then they hatch into larvae (the stage where they dig pits and catch ants), and finally transform into adults. The adult stage is the only time they can fly and they mostly eat pollen and nectar. Interestingly, adult ant lions don't have any jaws to eat solid food, so they only have a short time to find a mate and lay eggs before they starve.



Even though they might seem a little scary, ant lions are harmless to humans and are even beneficial. Their pits help aerate the soil and their hunting reduces the number of ants, which can be pests. They also serve as food for other creatures like birds and spiders. So, next time you see a tiny pit in a sandy area, remember it could be the home of an ant lion, an insect that's not an ant or a lion but an amazing creature in its own right.



Solve each problem.

Use the article to answer the question.

1) What does the ant lion look like when it's fully grown?

A. It looks like a dragonfly.

B. It looks like a lion.

C. It looks like a sparrow.

D. It looks like an ant.

2) Do ant lions help in reducing the number of ants?

A. No, they do not affect the number of ants.

B. No, they actually increase the number of ants.

C. No, they have no interactions with

D. Yes, their hunting reduces the number of ants.

3) Where do ant lions usually live?

A. They live in grasslands.

B. They live in sandy areas.

C. They live in water bodies.

D. They live in the forest.

4) Do ant lions lay eggs?

A. No, they give birth to live young ones.

B. Yes, adult ant lions lay eggs.

C. No, they don't lay eggs.

D. No, they reproduce in a different way.

5) What do adult ant lions usually eat?

A. They mostly eat plant leaves.

B. They mostly eat small insects.

C. They mostly eat ants.

D. They mostly eat pollen and nectar.

6) What do ant lion larvae look like?

A. They look like tiny ants.

B. They look like small lions.

C. They look like tiny dragonflies.

D. They look like little bugs with big jaws.

7) What is the shape of the pits ant lions dig?

A. They dig square pits.

B. They dig circular pits.

C. They dig rectangular pits.

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8) What is the purpose of the pits dug by the ant lions?

A. They use the pits to hide from predators.

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C. They use the pits to store food.

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9) Do other creatures eat ant lions?

A. No, they are too dangerous to be eaten.

B. No, no other creatures eat them.

C. Yes, other creatures like birds and spiders eat them.

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10) In which stage do ant lions fly?

A. They fly when they are eggs.

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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) "My diet is completely different from my larvae stage to when I grow my wings. From ants to pollen."
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- 14) "I don't change a lot from when I'm young to when I'm grown."
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Determine if the statement is a fact or opinion based on the information in the article.

- 28) During their adult period, ant lions feed mostly on nectar and pollen.
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- **32)** The ant lion is an insect and not a type of ant or lion.
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- 37) It's amazing how fast an antlion can catch an ant in its pit.

Determine if the statement is true or false.

- **38)** Birds and spiders eat ant lions.
- **39**) Ant lions bites contain a toxin that is deadly to humans.
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- 41) Adult ant lions may eat up to 200 ants a day!
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- 47) Ant lions dig small, funnel-shaped pits to live in.

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

- **48)** Ant lions are also known as doodlebugs because of the squiggly trails they leave behind as they move through the sand.
- **49**) It's intriguing how an ant lion's pit can be almost perfect in its symmetry!
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Ant Lions

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Name:



Solve each problem.

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Name: Answer Key

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Ant Lions Name: Answer Key

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Ant Lions

Name: Answer Key

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|-----|----------|------|---------------|-----|---------------|------------|
| 1. | A | _ 26 | false | 51 | interrogative | _ |
| 2. | D | _ 27 | true | 52. | interrogative | _ |
| 3. | В | _ 28 | fact | 53 | exclamatory | _ |
| 4. | В | _ 29 | opinion | 54. | declarative | _ |
| 5. | D | _ 30 | fact | 55. | interrogative | _ |
| 6. | D | _ 31 | opinion | 56. | exclamatory | _ |
| 7. | D | _ 32 | fact | | | |
| 8. | В | _ 33 | opinion | | | |
| 9. | C | _ 34 | fact | | | |
| 10. | C | _ 35 | fact | | | |
| 11. | true | _ 36 | opinion | | | |
| 12. | true | _ 37 | opinion | | | |
| 13. | true | 38 | true | | | |
| 14. | false | _ 39 | false | | | |
| 15. | true | _ 40 | true | | | |
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| 17. | false | _ 42 | true | | | |
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| 19. | true | _ 44 | false | | | |
| 20. | true | _ 45 | false | | | |
| 21. | false | _ 46 | true | | | |
| 22. | true | _ 47 | true | | | |
| 23. | false | _ 48 | declarative | | | |
| 24. | true | _ 49 | exclamatory | | | |
| 25. | false | _ 50 | declarative | | | |



Solve each problem.

| Jse | the | article | to | answer | the | question. |
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| | the article to answer the question. What does the ant lion look like when it's full | v oi | OWn? (paragraph 1) |
|-----|--|----------------|---|
| 1) | A. It looks like a dragonfly. C. | | It looks like a lion. |
| 2) | Do ant lions help in reducing the number of aA. No, they do not affect the number of ants.C. | В. | No, they actually increase the number of ants. Yes, their hunting reduces the number |
| 3) | Where do ant lions usually live? (paragraph 2) A. They live in grasslands. C. | B. D. | of ants. They live in sandy areas. |
| 4) | Do ant lions lay eggs? (paragraph 3) A. C. | B. D. | Yes, adult ant lions lay eggs. |
| 5) | What do adult ant lions usually eat? (paragraph 3) A. C. | B. | They mostly eat small insects. They mostly eat pollen and nectar. |
| 6) | What do ant lion larvae look like? (paragraph 1) A. They look like tiny ants. C. | | They look like small lions. They look like little bugs with big jaws. |
| 7) | What is the shape of the pits ant lions dig? (part A. C. | B. | They dig circular pits. They dig funnel-shaped pits. |
| 8) | What is the purpose of the pits dug by the ant A. They use the pits to hide from predators. | | ns? (paragraph 2) They use the pits to trap ants. |
| 9) | C.Do other creatures eat ant lions? (paragraph 4)A.C. Yes, other creatures like birds and spiders eat them. | D. B. D. | No, no other creatures eat them. |
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