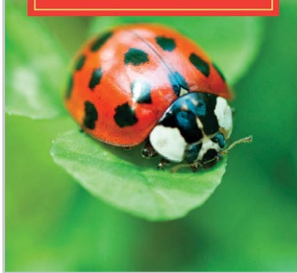




Ladybugs
and Other Beetles



ANIMALS OF THE WORLD

Ladybugs and Other Beetles

How many spots does a ladybug have? How are ladybugs like armored tanks? Does the elephant beetle have a trunk? Read *Ladybugs and Other Beetles* to find out!

What did you learn?

QUESTIONS

- The only place where beetles don't live is the ...
 - Mountains
 - Desert
 - Rain forest
 - Ocean
- Ladybugs go through ...
 - 2 stages before they become adults
 - 3 stages before they become adults
 - 4 stages before they become adults
 - 5 stages before they become adults
- The ancient people that worshiped scarabs were the ...
 - Egyptians
 - Greeks
 - Romans
 - Chinese
- The tiger beetle eats ...
 - Fruit
 - Other insects
 - Leaves
 - Tree bark
- What are *antennae*?
- What is a *compound eye*?

TRUE OR FALSE?

- | | |
|---|---|
| _____ 1. Beetles can range in size from less than $\frac{1}{50}$ of an inch to around 5 inches. | _____ 4. Cryptic beetles have body parts that blend into their environment. |
| _____ 2. All ladybugs are female. | _____ 5. The heaviest insect is the elephant beetle. |
| _____ 3. Fireflies are actually beetles. | _____ 6. Beetles are a favorite food in parts of Asia, Africa, and Australia. |

ANSWERS

- 1. d. Ocean.** According to section "Where in the World Do Beetles Live?" on page 8, we know that "Beetles live nearly everywhere on Earth. The only places they don't live are the oceans." So, the correct answer is D.
- 2. c. 4 stages before they become adults.** According to section "When Does a Ladybug Look Like a Lizard?" on page 18, we know that "Ladybugs go through four stages before they become adults." So, the correct answer is C.
- 3. a. Egyptians.** According to section "Which Ancient People Worshiped Scarabs?" on page 40, we know that "Thousands of years ago, the ancient Egyptians saw scarabs rolling their dung balls. They used this image as one of the symbols of the sun god, who rolled the sun across the sky each day." So, the correct answer is A.
- 4. b. Other insects.** According to section "How Ferocious Is the Tiger Beetle?" on page 48, we know that "Like the big cat it is named for, the tiger beetle is a ferocious predator that eats other insects." So, the correct answer is B.
- 5.** According to page 63, *antennae* are the "pair of feelers on an insect's head."
- 6.** According to page 63, a *compound eye* is "an eye with many parts."

TRUE OR FALSE? ANSWERS

- 1. True.** According to section "What Is a Beetle?" on page 6, we know that "The feather-winger beetle is less than $\frac{1}{50}$ of an inch (0.5 millimeter) long. The Goliath beetle grows up to 5 inches (13 centimeters)." So, the correct answer is True.
- 2. False.** According to section "How Did Ladybugs Get Their Name?" on page 16, we know that "There are both male and female ladybugs." So, the correct answer is False.
- 3. True.** According to section "Are Fireflies Flies, Bugs, or Beetles?" on page 24, we know that "Fireflies are actually beetles." So, the correct answer is True.
- 4. True.** According to section "How Do Some Beetles Play Tricks?" on page 34, we know that "Cryptic beetles have bodies that blend into tree bark, leaves, and other parts of their environment." So, the correct answer is True.
- 5. False.** According to section "What Is the World's Heaviest Insect?" on page 44, we know that "The supersized Goliath beetle of Africa is the world's heaviest insect." So, the correct answer is False.
- 6. True.** According to section "Why Do Some People Think Beetles Are the Greatest?" on page 56, we know that "In parts of Asia, Africa, and Australia, beetles and beetle larvae are favorite foods." So, the correct answer is True.