



# Dinosaur Mysteries

Why did dinosaurs suddenly disappear from the Earth millions of years ago? What color were dinosaurs? What is the name of the mysterious, huge animal that is said to be a leftover dinosaur? Read this book to find out!

## What did you learn?

### QUESTIONS

1. Dinosaurs ruled Earth for about ...
  - a. 600 thousand years
  - b. 160 million years
  - c. 600 million years
  - d. 6 billion years
2. Scientists know that dinosaurs were ...
  - a. Fungi
  - b. Mammals
  - c. Amphibians
  - d. Reptiles
3. Small dinosaurs that ate plants and lived in forests may have been colored much like forest-dwelling ...
  - a. Wild cats
  - b. Lizards
  - c. Bugs
  - d. Monkeys
4. Mokele-mbembes are said to look like prehistoric ...
  - a. Sauropods
  - b. Pterodactyls
  - c. Tyrannosauruses
  - d. Raptors
5. Most scientists believe that dinosaurs were killed off by an asteroid. What is an asteroid?
6. What is *mass extinction* ?

### TRUE OR FALSE?

- |  |  |
|--|--|
| _____ 1. Fossil evidence suggests that some dinosaurs were much more active, intelligent, and adaptable than previously thought. | _____ 4. The biggest dinosaurs were likely striped and spotted.  |
| _____ 2. Dinosaurs and plants can survive for months without sunlight.   | _____ 5. Although it is widely believed that Mokele-mbembes are herbivores and not carnivores, they are said to be very dangerous. |
| _____ 3. Scientists have found evidence that velociraptors had feathers.   | _____ 6. Sauropods were the giants of the dinosaur world.  |



## ANSWERS

- 1. b. 160 million years.** According to section "What Happened to the Dinosaurs?" on page 8, we know that "For about 160 million years, these creatures ruled Earth." So, the correct answer is B.
- 2. d. Reptiles.** According to section "What Color Were Dinosaurs?" on page 12, we know that "Scientists know that dinosaurs were reptiles." So, the correct answer is D.
- 3. b. Lizards.** According to section "What Color Were Dinosaurs?" on page 15, we know that "Small dinosaurs that ate plants and lived in forests may have been colored much like forest-dwelling lizards of today." So, the correct answer is B.
- 4. a. Sauropods.** According to section "Are There Still Dinosaurs in Africa?" on page 20, we know that "Mokele-mbembes are said to look like prehistoric sauropod dinosaurs, such as the one shown here." So, the correct answer is A.
- 5.** According to page 9, an asteroid is "a large rock in outer space."
- 6.** According to page 8, *mass extinction* is "a rapid destruction of many kinds of living things all at once."

## TRUE OR FALSE? ANSWERS

- 1. True.** According to section "What Happened to the Dinosaurs?" on page 9, we know that "In fact, fossil evidence suggests that some dinosaurs were much more active, intelligent, and adaptable than previously thought." So, the correct answer is True.
- 2. False.** According to section "What Happened to the Dinosaurs?" on page 10, we know that "Of course, with no sunlight in the sky for so long a time, most of the plants on Earth would have died." So, the correct answer is False.
- 3. True.** According to section "What Color Were Dinosaurs?" on page 13, we know that "Scientists have found evidence that velociraptors had feathers." So, the correct answer is True.
- 4. False.** According to section "What Color Were Dinosaurs?" on page 14, we know that "The biggest dinosaurs, including Apatosaurus, also called Brontosaurus, may have been solid brown or gray, just as our biggest animals, whales and elephants, are solid colors." So, the correct answer is False.
- 5. True.** According to section "Are There Still Dinosaurs in Africa?" on page 17, we know that "Although it is widely believed that Mokele-mbembes are herbivores and not carnivores, they are said to be very dangerous." So, the correct answer is True.
- 6. True.** According to section "Are There Still Dinosaurs in Africa?" on page 18, we know that "Sauropods were the giants of the dinosaur world." So, the correct answer is True.