



## GIANT DINOSAURS:

# The Sauropods

In *Giant Dinosaurs: The Sauropods*, learn about a group of giant, plant-eating dinosaurs called sauropods.

### What did you learn?

#### QUESTIONS

- All prosauropods had ...
  - Large feet
  - Thin bodies
  - Big heads
  - Long, thin necks
- Sauropods first appeared ...
  - 145 million years ago
  - Over 200 million years ago
  - 20 million years ago
  - In 2009
- Apatosaurus is often known as ...
  - Brontosaurus
  - Camarasaurus
  - Dinosaur
  - Diplodocus
- About 66 million years ago ...
  - Scientists studied the mass extinction
  - Pangaea broke into several continents
  - Dinosaurs disappeared
  - Prosauropods appeared
- Why is the dinosaur Compsognathus not featured in the book?
- What is the largest land mammal ever to have lived?

#### TRUE OR FALSE?

- |   |  |
|---|--|
| _____ 1. Mussaurus means "mouse lizard."              | _____ 4. Amargasaurus had long and slender teeth.                          |
| _____ 2. Diplodocus weighed about 11 tons.            | _____ 5. Argentinosaurus was at constant risk of being hunted as an adult. |
| _____ 3. Supersaurus spent most of its time sleeping. | _____ 6. Scientists agree that a flood killed the dinosaurs.               |



## ANSWERS

- 1. d. Long, thin necks.** According to section "Prosauropods" on page 8, we know that "All prosauropods had sturdy bodies and long, thin necks with small heads." So, the correct answer is D.
- 2. b. Over 200 million years ago.** According to section "Jurassic Sauropods" on page 16, we know that "Sauropods first appeared more than 200 million years ago." So, the correct answer is B.
- 3. a. Brontosaurus.** According to section "Jurassic Sauropods" on page 25, we know that "Apatosaurus is often known as Brontosaurus, though that is not its proper name." So, the correct answer is A.
- 4. c. Dinosaurs disappeared.** According to section "Dino Bite: Why Did Dinosaurs Become Extinct?" on page 38, we know that "For about 160 million years, dinosaurs were the largest and most successful animals on Earth. Then, about 66 million years ago, they disappeared." So, the correct answer is C.
- 5.** The book focusus on sauropods—the largest dinosaurs. Compsognathus was one of the smallest known dinosaurs, which only grew to about the size of a chicken or turkey.
- 6.** According to page 33, Argentinosaurus was the largest land mammal that ever lived. Argentinosaurus grew to a length of up to 135 feet (41 meters).

## TRUE OR FALSE? ANSWERS

- 1. True.** According to section "Prosauropods" on page 12, we know that "Mussaurus means "mouse lizard." So, the correct answer is True.
- 2. True.** According to section "Jurassic Sauropods" on page 23, we know that "Diplodocus usually weighed only about 11 tons (10 metric tons)." So, the correct answer is True.
- 3. False.** According to section "Jurassic Sauropods" on page 27, we know that "Like other large sauropods, Supersaurus probably spent most of each day eating." So, the correct answer is False.
- 4. True.** According to section "Cretaceous Sauropods" on page 31, we know that "Amargasaurus had long and slender teeth that grew only at the front of the mouth." So, the correct answer is True.
- 5. False.** According to section "Cretaceous Sauropods" on page 33, we know that "Although Argentinosaurus lived among gigantic meat-eating dinosaurs, it was at no risk of being hunted and eaten as an adult." So, the correct answer is False.
- 6. False.** According to section "Dino Bite: Why Did Dinosaurs Become Extinct?" on page 39, we know that "While most scientists now agree that the asteroid was the primary cause of the mass extinction, some scientists believe that other factors may also have played a role." So, the correct answer is False.