



FIERCE DINOSAURS:

The Large Theropods

Fierce Dinosaurs: The Large Theropods tells about Theropods, the most vicious dinosaurs, and how scientists can learn about them.

What did you learn?

QUESTIONS

1. Eoraptor was as big as ...
 - a. A human
 - b. A car
 - c. The Eiffel Tower
 - d. A medium-sized dog
2. The name Ceratosaurus means ...
 - a. "Well-Curved Vertebrae"
 - b. "Armored Back"
 - c. "Jurassic Period"
 - d. "Horned Lizard"
3. Paleontologists have learned that certain dinosaurs evolved into ...
 - a. Humans
 - b. Crocodiles
 - c. Birds
 - d. Asteroids
4. Tyrannosaurus lived in what is now ...
 - a. North America
 - b. Antarctica
 - c. Wales
 - d. Australia
5. The largest claws on Allosaurus were how long?
6. Fish scales were found in the gut of one Baryonyx fossil. Why were they there?

TRUE OR FALSE?

- | | |
|---|---|
| _____ 1. All meat-eating dinosaurs were theropods. | _____ 4. As the continents drifted apart, few animals could cross between them. |
| _____ 2. Saltopus was bigger than a house. | _____ 5. The large skull of Dryptosaurus was empty. |
| _____ 3. Metriacanthosaurus had a thick, hairy mane along its back. | _____ 6. Most dinosaurs left fossils behind for paleontologists to find. |

ANSWERS

- 1. d. Medium-sized dog.** According to section "Triassic Theropods" on page 10, we know that "Eoraptor was roughly as big as a medium-sized dog." So, the correct answer is D.
- 2. d. "Horned Lizard."** According to section "Jurassic Theropods" on page 21, we know that "The name Ceratosaurus means "horned lizard." So, the correct answer is D.
- 3. c. Birds.** According to section "Dino Bite: Why Has Our Understanding of Dinosaurs Changed?" on page 25, we know that "Paleontologists have also learned that certain dinosaurs evolved into birds." So, the correct answer is C.
- 4. a. North America.** According to section "Cretaceous Theropods" on page 37, we know that "Tyrannosaurs lived in what is now North America." So, the correct answer is A.
- 5.** According to page 22, the largest claws on Allosaurus were 10 inches (25 centimeters) in length.
- 6.** According to page 28, Baryonyx may have spent much of its time hunting in water, catching fish.

TRUE OR FALSE? ANSWERS

- 1. True.** According to section "Introduction" on page 5, we know that "All meat-eating dinosaurs were theropods." So, the correct answer is True.
- 2. False.** According to section "Triassic Theropods" on page 12, we know that "Saltopus was about the size of a house cat." So, the correct answer is False.
- 3. False.** According to section "Jurassic Theropods" on page 23, we know that "Metriacanthosaurus had a line of thin bones called spines sticking up from its backbone." So, the correct answer is False.
- 4. True.** According to section "Cretaceous Theropods" on page 26, we know that "As the continent drifted apart, the widening oceans created barriers that few animals could cross." So, the correct answer is True.
- 5. True.** According to section "Cretaceous Theropods" on page 34, we know that "The large skull of Dryptosaurus was filled with hollow space to reduce its weight." So, the correct answer is True.
- 6. False.** According to section "Dino Bite: What Is a Fossil?" on page 38, we know that "The vast majority of plants and animals die and decay without leaving any trace." So, the correct answer is False.