



Name: Class: Date:

Instructions:

- Welcome to the dinosaur hall! In this gallery, you can travel more than _____ years into the past to explore the Mesozoic Era, also known as the age of dinosaurs.
A. 50 million
B. 66 million
C. 100 million
D. 150 million
- Dinosaurs are ancient reptiles with hip structures similar to ours. Our paleontologist scientists study fossils to understand Earth's _____ history.
A. Enigmatic
B. Mysterious
C. Evolutionary
D. Geologic
- The Natural History Museum is like a library where physical objects like dinosaur bones are stored for research. Throughout our hall, you will see a variety of fossils, many containing real fossils from our collection. What is the primary purpose of the museum mentioned?
A. Entertainment
B. Education
C. Conservation
D. Exploration
- Take a close look at the mounted skeleton in front of you. The metal frame hanging some bones secures them in place, but they can also be removed for study. What is the purpose of removing bones from the metal frame?
A. Cleaning
B. Display
C. Studying
D. Securing
- You can find videos of a scientist collecting and studying fossils in the hall. What aspect of the museum's work does this highlight?
A. Preservation
B. Discovery
C. Collaboration
D. Interpretation

Certainly! Here are the remaining questions and some continuation:

- What type of fossils do you see on the wall in the museum?
A. Only bones
B. Only footprints
C. Only skin impressions
D. Various types, including footprints and skin impressions
- All of these specimens are real fossils. A fossil is any evidence of life from the ancient past, including footprints and skin impressions. What is the primary purpose of studying these fossils according to the passage?
A. Entertainment
B. Understanding Earth's history
C. Artistic expression
D. Decorating museums
- These fossils are from the Mesozoic Era between 66 million and 250 million years ago. What process is mentioned as a way to preserve ancient clues during this age?
A. Freezing
B. Petrification
C. Carbonization
D. Mineral replacement
- Fossils come in all shapes and sizes, just like dinosaurs. Find the largest dinosaur in the room, "Mamenchisaurus," a sauropod from China. What is special about Tritylodon, the smallest dinosaur found in North America to date?
A. It's a carnivore
B. It's a herbivore
C. It's a flying dinosaur
D. It's a swimming dinosaur
- Dinosaur fossils make up just some of the fossils from the Mesozoic Era. Marine reptiles like the Plesiosaur ruled the seas. What important insight does Plesiosaur, the Plesiosaur fossil, provide about their reproductive behavior?
A. They laid eggs.
B. They gave birth to live babies.
C. They were solitary.
D. They were mammals.