

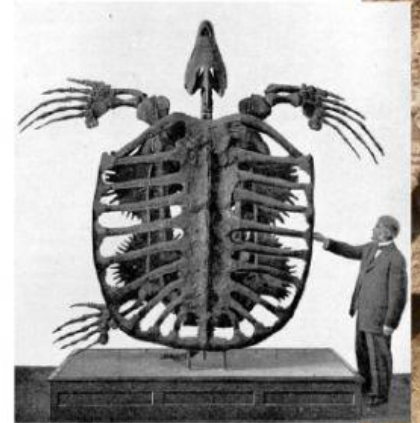
Science Test

1 Read and write below what scientists discovered in Kansas and South Dakota.

Fossils and the Environment



Fossils also show that Earth's environment has changed. Scientists in Kansas found the remains of sea animals called ammonites. They are related to modern squids, but they died out 65 million years ago. In South Dakota, scientists discovered fossils of giant sea turtles. These turtles lived about 70 million years ago, but are now extinct. These discoveries show that areas of these present-day states were once covered with water!



Kansas	South Dakota
Remains of	Fossils of

2 Facts about fossils. Circle TRUE or FALSE

- The timeline of the history of Earth is called the Geologic Time Scale. T / F
- Some modern animals aren't related to Dinosaurs. T / F
- Many fossils are found within layers of rock. T / F
- Paleontologists compare plant fossils with Modern plants that look like them. T / F

3 What is a paleontologist?