



# Fossils and Evidence of Past Life

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 3

## Part A: Multiple Choice

Circle the best answer for each question.

1. In Grade 3 science, a coiled shell fossil in gray limestone most likely comes from which animal group?

- A) Ancient ocean ammonites
- B) Desert spiders
- C) Flying dinosaurs
- D) Giant ferns

2. In Grade 3 science, a fossil leaf with long veins found in coal probably lived in what place?

- A) An icy tundra
- B) A warm, wet swamp
- C) A sandy desert
- D) A deep ocean

3. In Grade 3 science, a sharp triangle tooth fossil the size of a hand most likely came from which modern relative?

- A) A butterfly
- B) A robin
- C) A shark
- D) A snail

4. In Grade 3 science, a trilobite fossil tells a paleontologist the rock formed in which environment?

- A) High mountain peak
- B) Dry desert dune
- C) Ancient shallow sea
- D) Hot volcanic lava

## Part B: Fill in the Blank

Write the correct answer on each line.

1. In Grade 3 science, a fossil's \_\_\_\_\_ tells scientists what the animal ate and how it lived.
2. In Grade 3 science, finding many different fossils in one layer shows that area had a rich \_\_\_\_\_.
3. In Grade 3 science, the oldest fossils are usually found in the \_\_\_\_\_ rock layers.
4. In Grade 3 science, a living species whose ancestors appear as fossils is called a modern \_\_\_\_\_.
5. In Grade 3 science, a fossil that is no longer found alive anywhere on Earth is \_\_\_\_\_.

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4. In Grade 3 science, a trilobite fossil tells a paleontologist the rock formed in which environment?

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**Part B: Fill in the Blank**

*Write the correct answer on each line.*

1. In Grade 3 science, a fossil's shape tells scientists what the animal ate and how it lived.
2. In Grade 3 science, finding many different fossils in one layer shows that area had a rich ecosystem.
3. In Grade 3 science, the oldest fossils are usually found in the deepest rock layers.
4. In Grade 3 science, a living species whose ancestors appear as fossils is called a modern relative.
5. In Grade 3 science, a fossil that is no longer found alive anywhere on Earth is extinct.