Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_

Video: Fossils

1. Almost everything that has ever lived is still here / not here anymore.

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are evidence of things which were once alive that have since been turned to stone.

3. 90% of every type of living thing that has ever been on this planet is now\_\_\_\_\_\_\_\_\_\_\_\_\_.

4. When a shell, leaves an impression in something else, like clay, a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is formed.

5. There are still / are not remains of long dead animals in the La Brea tar pits.

6. Animals / rocks can be fossilized.

7. Dinosaur fossils can be as old as hundreds of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of years old.

8. Some of the oldest fossils are as much as three million / billion years old..

9. Petrified wood is what we call it when a tree turns to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

10. Fossilized \_\_\_\_\_\_\_\_\_\_ can tell a lot about the size, weight and behaviors of the thing which left them.

11. One of the first steps to age a fossil is to measure the age of the surrounding \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

12. If you find a fossil of a fish in the desert, you can guess that the area was once under \_\_\_\_\_\_\_\_\_\_\_\_.

13. Fossils are the traces of any ancient \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

14. You can use a fossil as a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to build a replica of an ancient animal.

 15. When we found the archaeopteryx fossil, they knew dinosaurs and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ must be related.