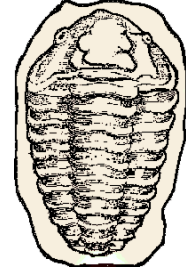


Name: _____ Date: _____ Period: _____

Bill Nye: Fossils Video Worksheet



Answer the following questions, as they are shown in the Bill Nye video.

1. The word fossil comes from an old _____ word for _____.
2. What is the evidence that Earth has changes a lot?

3. T or F All fossils consist of bones that have hardened into stone.
4. T or F Most animals and plants that die become fossils.
5. A _____ is a fossil formed when an organism is pressed into clay or soft earth.
6. When another substance fills in a mold and hardens, it forms a _____.
7. The La Brea Tar Pits are found in _____.
8. "The asphalt in the La Brea Tar pits preserves the bones of many prehistoric animals." Preserves means _____.
9. Some of the oldest fossils are _____ years old.
10. Trees can become petrified when the pores, or holes inside become filled with _____.
11. After a dead organism is covered in soil, mud, ash or amber, it takes _____ or _____ of years to become a fossil.
12. Some fossils were created when _____ were left in wet mud or sap.
13. Fossils are usually found in _____ rocks.
14. What does Archeopteryx mean?
15. T or F Dinosaurs and birds are related.
16. Feathers have the same composition as _____.
17. T or F Fossils are being made today.