

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

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

## **Fossils**

\_\_\_\_\_ : evidence that an organism once existed in an area

\_\_\_\_\_ : describes a species of animals that once lived on Earth but which no longer exists

\_\_\_\_\_ : extremely old

\_\_\_\_\_ : from a time before human history was recorded

\_\_\_\_\_ : scientist who studies fossils and the fossil record

What do fossils teach us about? \_\_\_\_\_

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How do paleontologists use fossils? \_\_\_\_\_

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How can we tell the age of fossils? \_\_\_\_\_

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What are the 5 steps for making a fossil?

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What makes good fossils? \_\_\_\_\_

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What does NOT make good fossils? \_\_\_\_\_

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\_\_\_\_\_ : the actual plant or animal has been preserved; body fossils

\_\_\_\_\_ : the imprint of an organism, left behind in rock; trace fossils

\_\_\_\_\_ : a mold that was filled in with sediment and then hardened into rock