

**Directions:** Match each fossil-related word to its correct meaning.

**trace fossil** ●

age of something compared  
to other things

**fossilization** ●

the process by which the remains of  
ancient living things are turned to rock

**sedimentary  
rock** ●

fossilized dinosaur dung

**mineralization** ●

a fossilized sign that a plant or  
animal once lived in an area

**coprolite** ●

rock made of layers of tightly  
packed sand and clay

**fossils** ●

to fill with a mineral substance and  
convert to a new mineral form

**paleontologist** ●

a scientist who studies  
fossils and ancient life

**amber** ●

hardened tree sap

**absolute age** ●

remains of ancient life that  
have been turned to stone

**relative age** ●

specific age of a rock or  
fossil