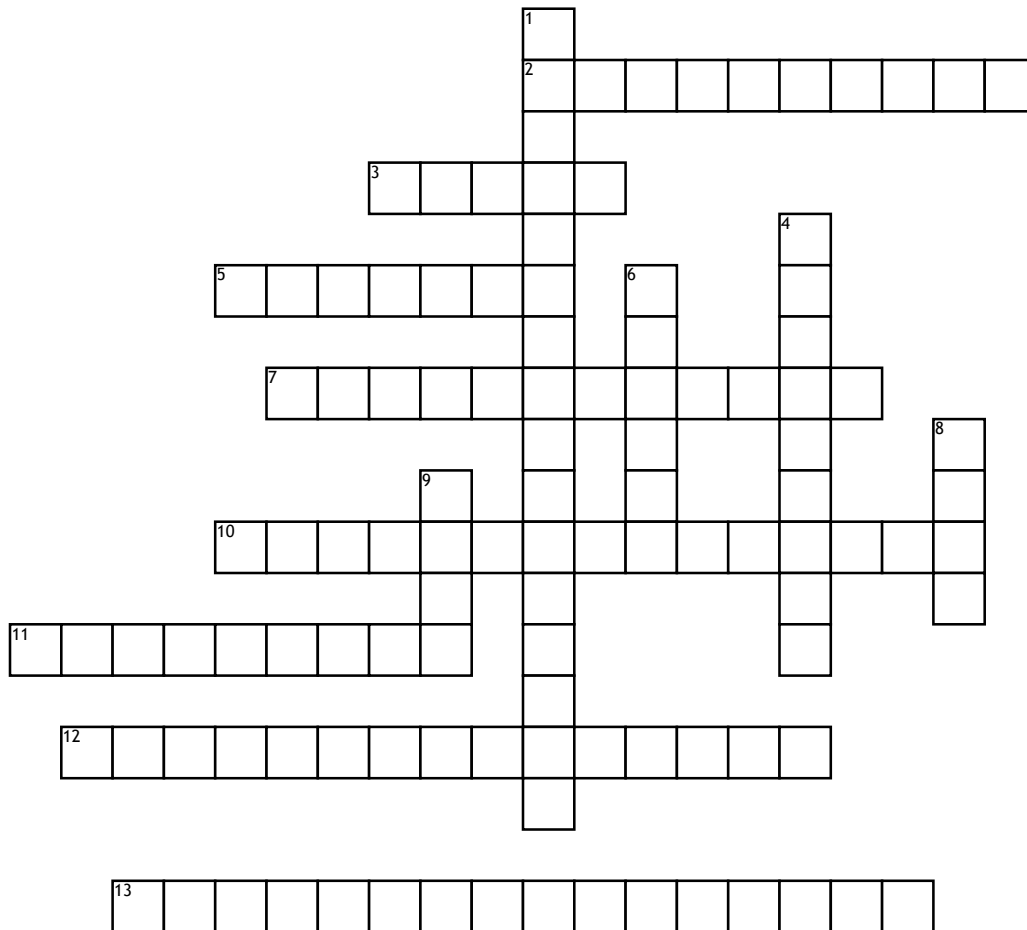


Name: \_\_\_\_\_

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

# Fossils



## Across

2. an extremely thin coating of carbon on rock  
 3. the hardened resin, or sap, of evergreen trees  
 5. an organism that no longer exists and will never again live on Earth  
 7. provide evidence of the activities of ancient organisms  
 10. scientists who study fossils

11. fossils in which minerals replace all or part of an organism  
 12. the type of rock fossils are usually found in  
 13. fossils formed when organisms become trapped in tar, ice, or resin

## Down

1. a well-tested concept that explains a wide range of observations

4. the gradual change in living things over long periods of time  
 6. preserved remains or traces of organisms  
 8. a solid copy of the shape of an organism  
 9. a hollow area in sediment in the shape of an organism or part of an organism

## Word Bank

tracefossils

carbonfilm

extinct

petrified

amber

evolution

cast

paleontologists

sedimentaryrock

fossil

scientifictheory

preservedremains

mold