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How fossils are made

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| **Across****3.** growing or living in water**8.** turned into ice**11.** a fossil cephalopod that is an important index fossil of the Triassic period**12.** a person or thing take the place of another**14.** sedimentary rock composed of calcite**15.** a fossilized imprint of an animals foot**17.** the impression of an organism in a rock**18.** the hard shell of an arthropod**19.** leave an inprint on something**20.** preserved;shriveled up | **Down****1.** rocks formed from the compaction or cementation of sediments**2.** a scientist who studies fossils**4.** harden tree sap**5.** sedimentary,siliceous,clastic with sandsize particles**6.** rot decomposition of proteins by enzymes of aerobic bacteria**7.** the scientific study of fossils**9.** made of stone**10.** a sedimentary rock formed by the deposition of successive layers of clay**13.** fossilized poop**16.** the fossil of a footprint or burrow |