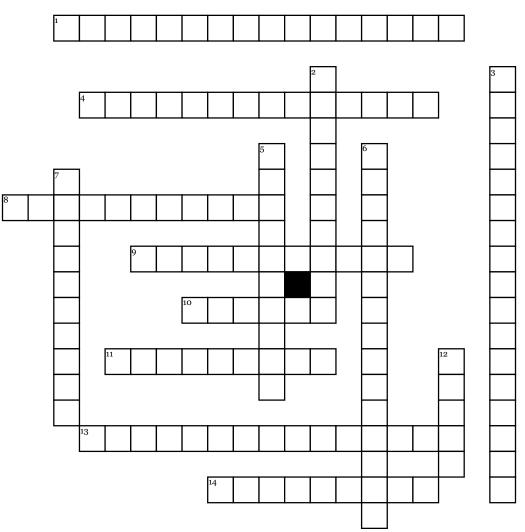
crossword puzzle for science



Across

1. Carbonization is the process where only the residual carbon of the organism remains.

4. It uses the naturally occurring radioisotope

8. a fossil of a footprint, trail, burrow, or other trace of an animal rather than of the animal itself.
9. are fossils used to define and identify geologic periods
10. the remains or impression of a prehistoric organism preserved in petrified form or as a mold or cast in rock.

Word Bank

mold fossil petrified fossil carbon film cast fossil **11.** A process in which a hot or cold semisoft solid material, such as metal or plastic, is forced through the orifice of a die to produce

13. remains of a prehistoric organism or is slang for someone or something that is old and outdated

14. The process of magma injection into the body of rock that forms the earth's crust

<u>Down</u>

2. minerals gradually enter into the cavity

3. technique used to find materials such as igneous or gas, in which look impurities were selectively incorporated when they formed

5. or other organism dies and is covered by sediment, its flesh decays and bones deteriorate

6. In geology, petrifaction or petrification is the process by which organic material is converted into **7.** thin film coatings which consist predominantly of the chemical element carbon

12. a crack in the earth's crust resulting from the displacement of one side with respect to the other

> radiometric dating preserved fossil fossil

index fossil intrusion carbon 14 dating trace fossil

fault extrusion carbonized fossil