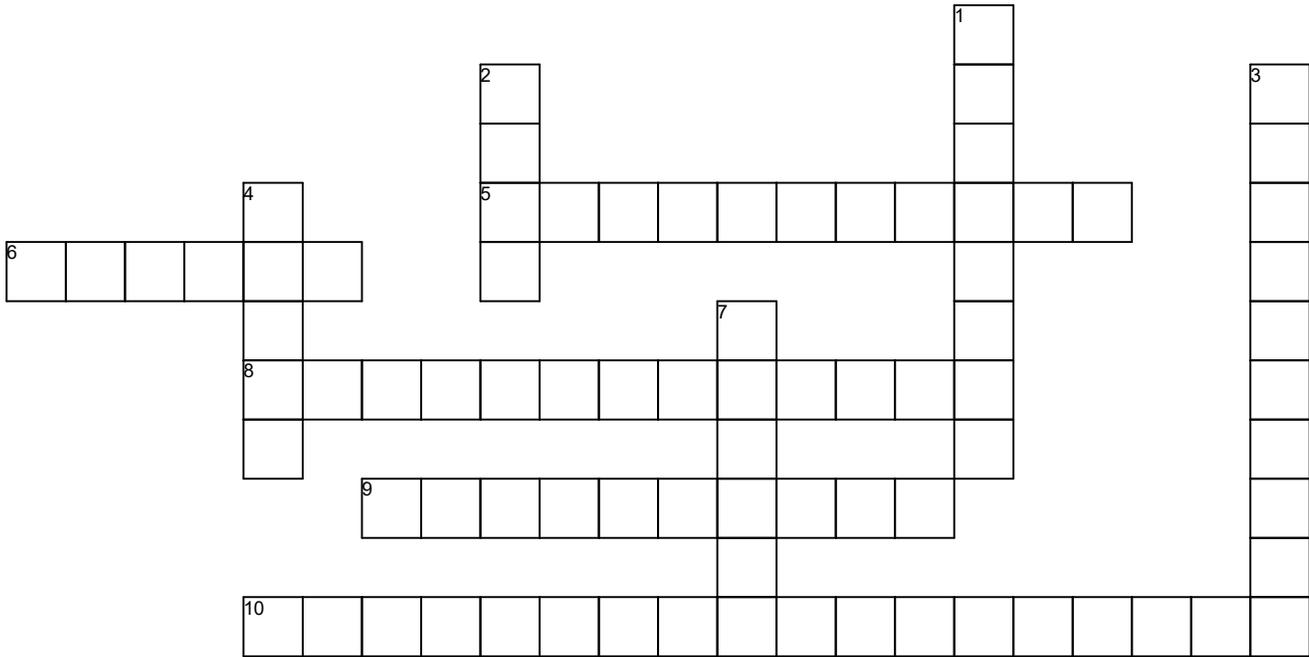


Rock Layers Crossword Puzzle 2

1. Using the Across and Down clues, write the correct words in the numbered grid below.



ACROSS

5. last step: The process in which dissolved minerals crystallize and glue particles of sediment together
6. Sedimentary rock patterns.
8. 2nd step: The process in which soil particles and decaying organic matter accumulate in layers on the ground or at the bottom of large bodies of water contributing to the formation of sedimentary rock.
9. 3rd step: The process that presses sediments together.
10. The top rock layer and its fossils is the youngest and the bottom is the oldest.

DOWN

1. Broken pieces of rock and other solid materials.
2. Material that makes up most of Earth's crust.
3. 1st step: Process in which sediment is laid down in new locations.
4. The thin and solid outermost layer of the Earth above the mantle.
7. The layer of hot, solid material between Earth's crust and core.

deposition

law of superposition

rock

mantle

crust

sedimentation

layers

cementation

compaction

sediment