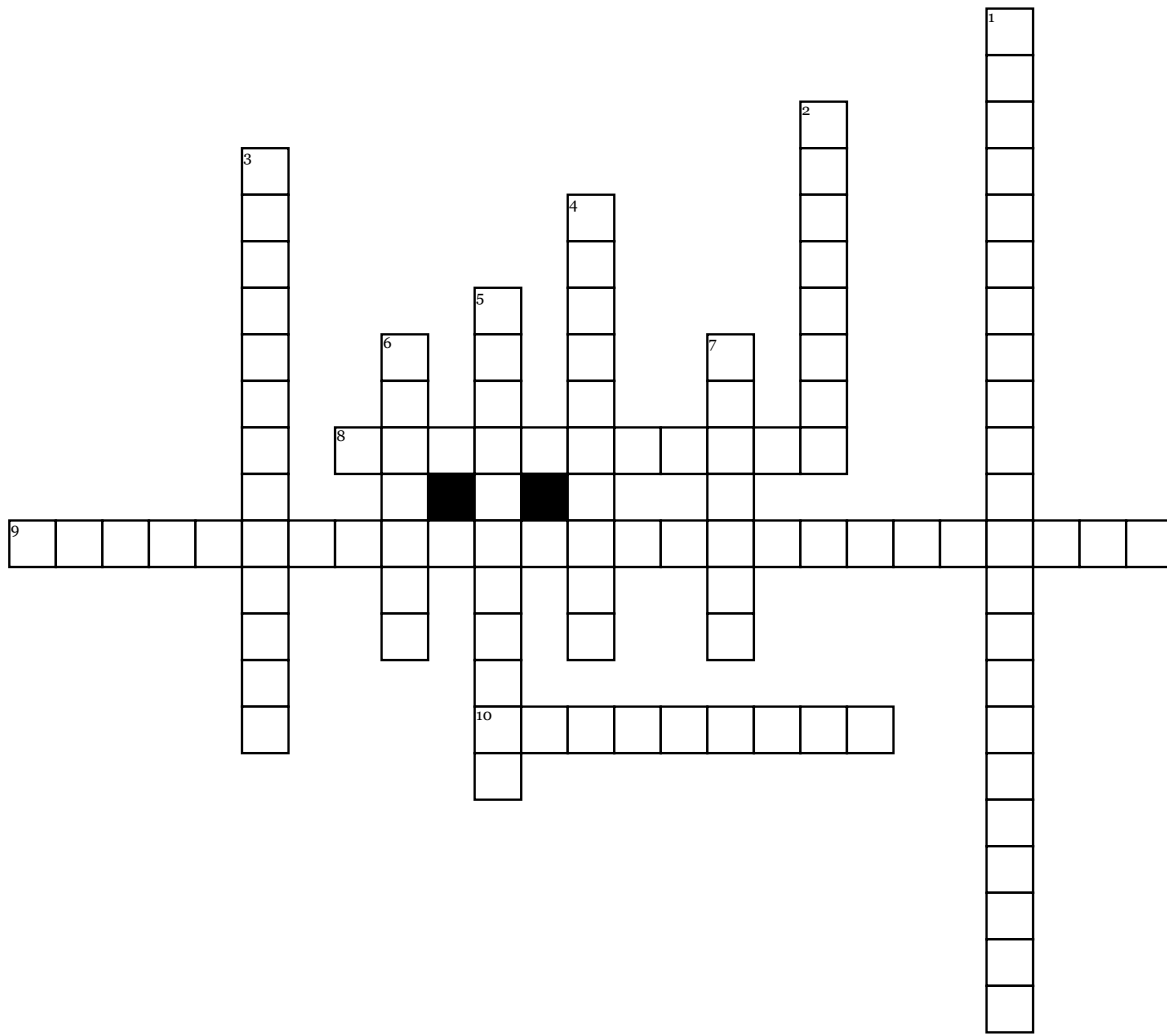


# Geosphere Project Crossword Puzzle



## Across

- 8.** the look and feel; determined by the size and type of particles that make up the soil
- 9.** Chemical weathering occurs when minerals in rocks are changed chemically. Which of these will most likely change the rate of chemical weathering on a rock?
- 10.** the sliding down of a mass of earth or rock from a mountain or cliff

## Down

- 1.** Which of the following is the best evidence that an area of land was once covered by a glacier?
- 2.** a depression produced in a region where soluble rock has been removed by groundwater
- 3.** the result of interactions over time between parent material, climate, topography, and organisms
- 4.** the disintegration and decomposition of rock at or near Earth's surface
- 5.** a vertical section through which a soil showing its succession of horizons and the underlying parent material
- 6.** the incorporation and transportation of material by a mobile agent, such as water, wind, or ice
- 7.** the Japanese word for a seismic sea wave