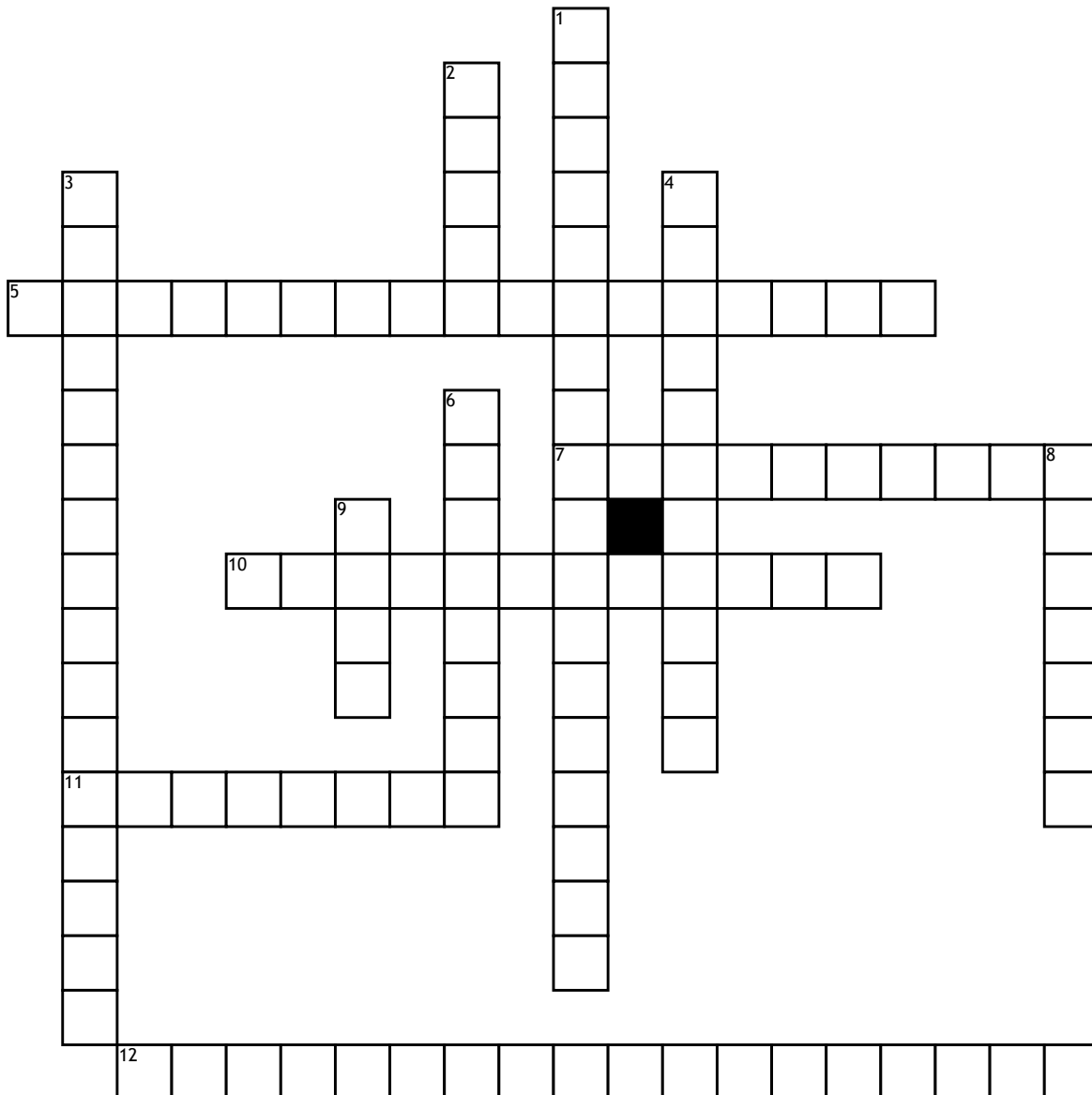


Tiffs Criss Cross Puzzle



Across

- 5.** According to an ongoing temperature analysis conducted by scientists at NASA's Goddard Institute for Space Studies
- 7.** wear away or change the appearance or texture of (something) by long exposure to the air.
- 10.** When animals burrow in the ground they brake up part of the soil and brake the rock up.
- 11.** Is also a contributor to chemical weathering
- 12.** Is a term used in science that refers to the geological process of rocks breaking apart without changing their chemical composition.

Down

- 1.** the erosion or disintegration of rocks, building materials, caused by chemical reactions (chiefly with water and substances dissolved in it) rather than by mechanical processes.
- 2.** Worn away or broken down into smaller and smaller pieces. There are mechanical, chemical and organic weathering processes.
- 3.** The changes in its level were caused by changes in the atmospheric pressure. ... Air pressure is regularly recorded as inches of mercury

- 4.** Mechanical weathering physically breaks up rock. One example is called frost action or frost shattering.
- 6.** Is the mechanical scraping of a rock surface by friction between rocks and moving particles during their transport by wind, glacier, waves, gravity, running water or erosion.
- 8.** Erosion happens when rocks and sediments are picked up and moved to another place by ice, water, wind or gravity.
- 9.** the perceptible natural movement of the air, especially in the form of a current of air blowing from a particular direction.