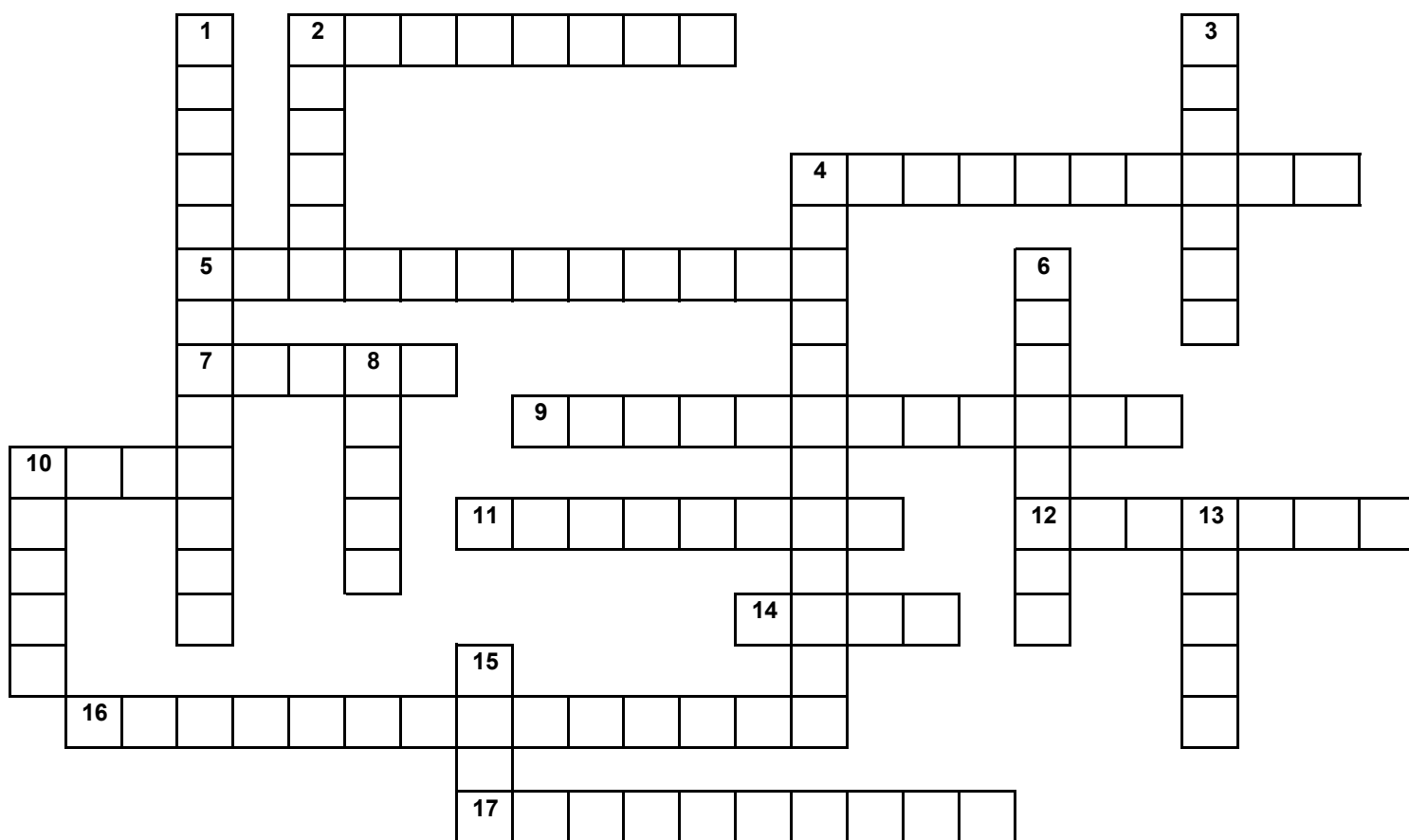


# EROSION



## Across

2. Intensity of \_\_\_\_\_ increases from the North to the Gulf of Mexico
4. Conservation practice of tilling and planting around rather than up and down a hill
5. Downward movement of water through the soil
7. Bark, leaves or straw
9. Alleys of grass or trees designed to remove pollutants from surface runoff
10. The soil texture most easily eroded
11. broad and shallow, natural or constructed
12. Wearing away of land surfaces by water, wind or ice
14. Erosion resulting in small channels cut into the soil
16. Increased production of organic matter in a body of water due to high amounts of nutrients
17. Mechanics that cause erosion are \_\_\_\_\_ and transport

## Down

1. Soils low in \_\_\_\_\_ are more easily eroded
2. Movement of water across a surface to a stream or body of water
3. Plant material left after harvest
4. Any tillage system where at least 30% of soil surfaces are covered
6. A major pollutant to lakes and rivers by water erosion
8. A close-growing crop that protects soil between growing seasons
10. Removal of a uniform layer of soil from the land by surface water runoff
13. Long ones erode more than short ones as runoff increases down a \_\_\_\_\_
15. This type of erosion swept through the Midwest during the Dust Bowl