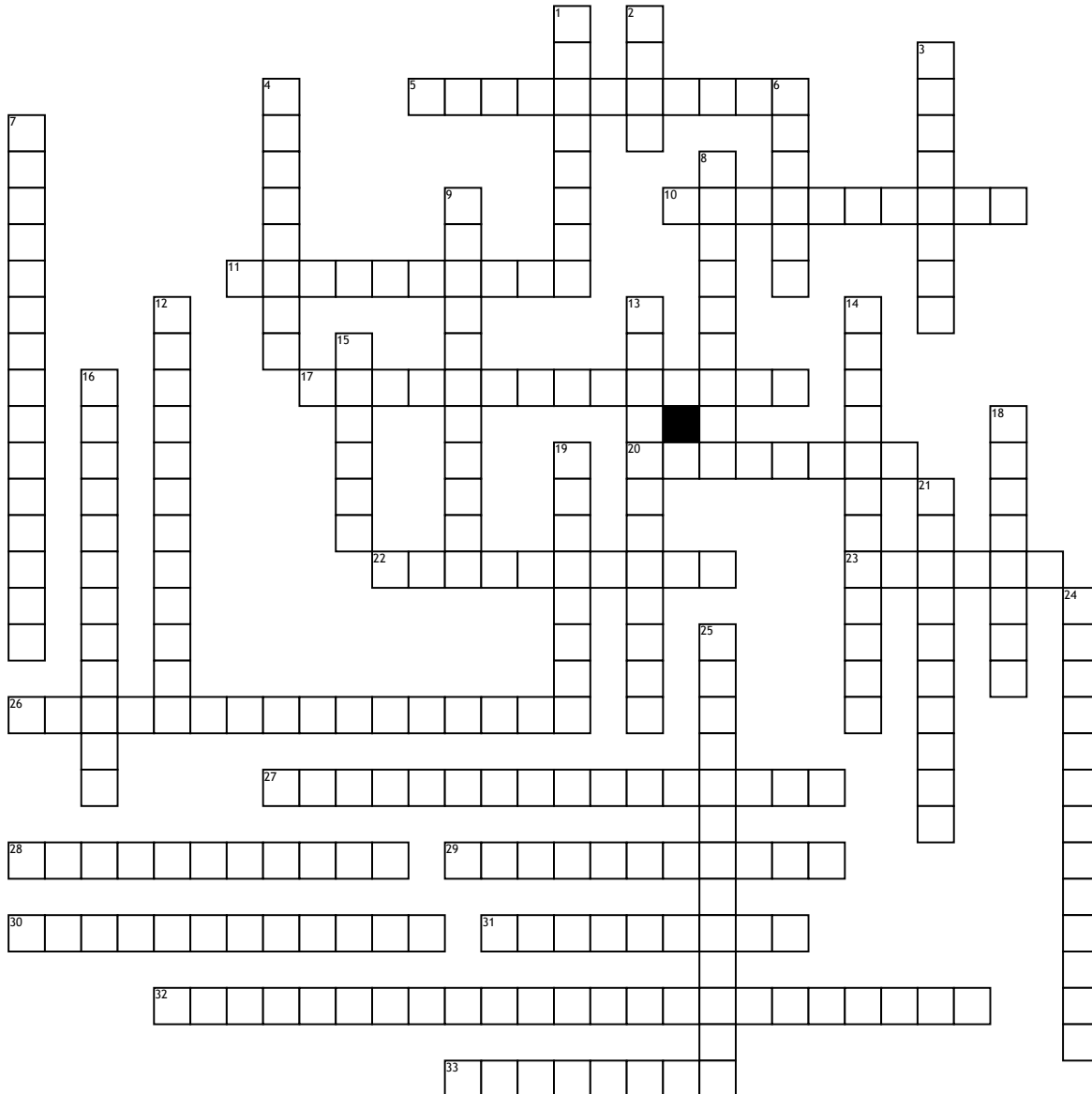


Soil , agriculture unit vocabulary



Across

5. The weathering away of topsoil
 10. Change in appearance or texture by long exposure to the air , similar to erosion
 11. Chemical that destroys fungus
 17. Plowing along the contours of the land in order to minimize soil erosion
 20. Layer of unconsolidated rocky material covering bedrock
 22. Something that provides shelter or protection from the wind
 23. A condition defined by a deficiency of red blood cells or hemoglobin in the blood , resulting in weariness
 26. Process of increasing the salt content
 27. When the ground gets more water than it can absorb and it washes away
 28. Cultivation of a single crop in a given area
 29. Rearing of aquatic animals or the cultivation of aquatic plants for food .
 30. Lack of sufficient nutrients in the body

31. Substance that is toxic to plants and is used to destroy unwanted vegetation
 32. A method of growing food in which wild land is cleared out and the vegetation is burned .
 33. Lowermost zone consisting of unconsolidated weathered rock fragments

Down

1. A type of animal feeding operation
 2. Result of laboratory processes where genes from DNA of a species is extracted artificially into genes of an unrelated plant or animal
 3. The subsoil
 4. Severe undernourishment causing an child's weight to be low for their age
 6. Way of growing crops from year to year without disturbing the soil through tillage
 7. A large increase in crop production in developing countries achieved by using fertilizers and high yield crop varieties .
 8. Form land into a number of level flat areas resembling steps

9. A layer generally parallel to the soil crust , whose physical characteristics differ from the layers above and below .
 12. A substance used for killing insects
 13. System of varying crops in a order on the same ground , avoiding depletion of the soil and to control weeds, diseases, and pests
 14. Soil classification is typically made based on the relative proportions of silt, sand , and clay .
 15. Abnormal enlargement of the butterfly shaped gland below the Adams apple
 16. Saturate with water
 18. The layer of loose leaves and organic matter at the surface of the soil
 19. The topsoil in a soil profile
 21. Form of malnutrition in which the intake of nutrients is oversupplied
 24. Action of clearing a wide area of trees
 25. Form of malnutrition in which the intake of nutrients is oversupplied