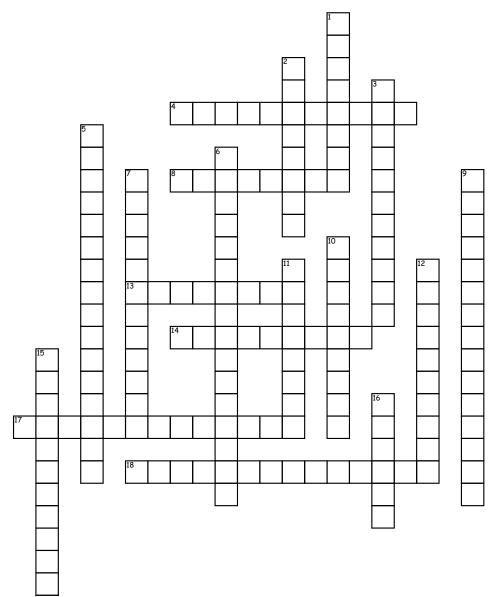
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Soil, Argriculture Unit Vocabulary 1



Across

- 4. a layer generally parallel to the soil crust, whose physical characteristics differ from the layers above and beneath
- 8. the uppermost layer of soil containing humus, topsoil, and organic debris
- 13. the layer of unconsolidated rocky material covering bedrock
- 14. a thing, such as a row of trees or a fence, wall, or screen, that provides shelter or protection from the wind
- 17. the action of clearing a wide area of trees
- 18. plowing along the contours of the land in order to minimize soil erosion

Down

- 1. the layer in a soil profile below the B horizon and immediately above the bedrock, consisting chiefly of weathered, partially decomposed rock.
- 2. the layer of a soil profile immediately below the A horizon, containing deposits of leached material
- 3. defined as the wearing away of topsoil
- 5. occurs when the ground gets more water than it can absorb and it washes away. This is bad because it can contaminate water sources with undesirable algae and weeds.
- **6**. process by which water-soluble salts accumulate in the soil

- 7. Three sided figure that represents increasing or decreasing percentages of sand, silt and clay particles
- 9. the process by which fertile land becomes desert, typically as a result of drought, deforestation, or inappropriate agriculture.
- make or form (sloping land) into a number of level flat areas resembling a series of steps
- 11. the layer of loose leaves and organic debris at the surface of soil
- 12. wear away or change the appearance or texture of (something) by long exposure to the air
- 15. to become saturated with water
- 16. a way of growing crops or pasture from year to year without disturbing the soil through tillage