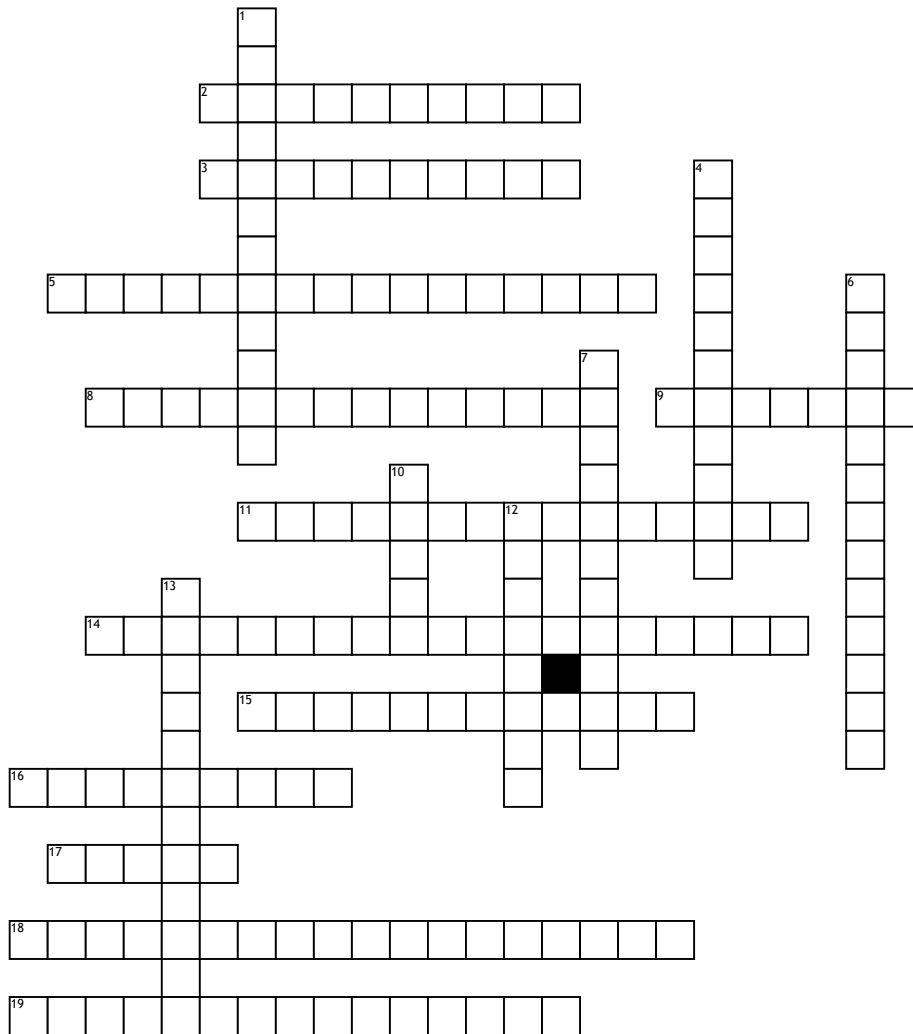


Land and Agriculture



Across

2. Provides additional nutrients to help plants grow, can be synthetic or organic
 3. the supply of water to land or crops to help growth, typically by means of channels.
 5. only some of the trees in an area of forest are cut down at any one time
 8. farming that does NOT use pesticides, synthetic fertilizers or GMOs
 9. a process in which the materials of Earth's surface are loosened, dissolved, or worn away and transported from one place to another
 11. the process by which human activities or climatic changes make arid or semiarid areas more desertlike

14. insects may be able to survive pesticide application which leads to more applications and stronger pesticide use

15. The agricultural practice of repetitively planting a single plant species, rather than growing a variety of plants Genetically Modified

16. poison used to destroy pests, such as insects, rodents, or weeds

17. describes an area of open land that is often used for farming

18. farmers grow food crops to feed themselves and their families

19. Series of scientific and educational efforts in 1960s to increase amount of crops grown in developing countries

Down

1. the process of cutting down all the trees in an area of forest at once
 4. the problems that arise from the rapid spread of a city into adjoining suburbs and rural areas
 6. the process of clearing forests
 7. the raising of crops and livestock for food or for other products that are useful to humans
 10. describes an area that contains a city
 12. the science, art, and practice of managing and using forest lands wisely
 13. an increase in the ratio or density of people living in urban areas rather than in rural areas

Word Bank

- | | | | |
|----------------------|-----------------|---------------------|---------------|
| clear cutting | organic farming | monocultures | deforestation |
| persistent pesticide | erosion | desertification | urban |
| green revolution | forestry | subsistence farming | urban crisis |
| agriculture | fertilizer | selective cutting | irrigation |
| urbanization | pesticide | rural | |