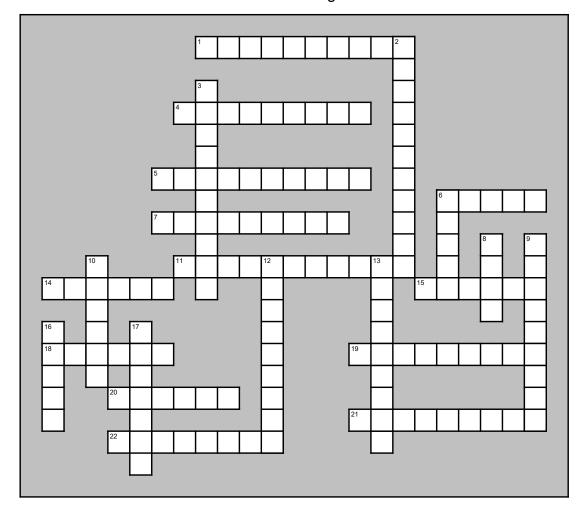
Future Agriculture Crossword

Solve the crossword using the list of words and the clues.



hungry select grains protein cycle area technology recyclers ecosystems cultivate consumers innovation crops sustainable solutions carbon microbes wheat stalks perennial resources nutrients agriculture

Across

- communities of plants & animals that interact with each other and with their environment
- 4. returning year after year, or a plant that lives for several years
- 5. a new idea or product
- 6. plants grown for food
- 7. the answers to problems
- 11. growing crops & raising livestock for food
- 14. an element needed for life
- 15. to choose for beneficial traits or qualities
- 18. feeling a need for food
- 19. to prepare the soil & care for a crop
- 20. the main stems of grasses & other plants
- 21. people or things that convert waste products to something that can be used again
- 22. microscopic organisms like bacteria or protozoa

<u>Down</u>

- 2. lasting, able to continue over time
- 3. applying knowledge, tools, & processes to solve problems & make new things
- 6. a repeating group of connected events that happen in a certain order
- 8. amount of space required (another meaning: region)
- 9. elements of food required for life, like proteins, carbohydrates, & vitamins
- 10. plants in the grass family grown for food or their seeds
- 12. the end users of what is grown or produced
- 13. materials or things of value available for people or countries to use
- 16. an important crop; the main source of grain for bread
- 17. a type of essential nutrient containing nitrogen