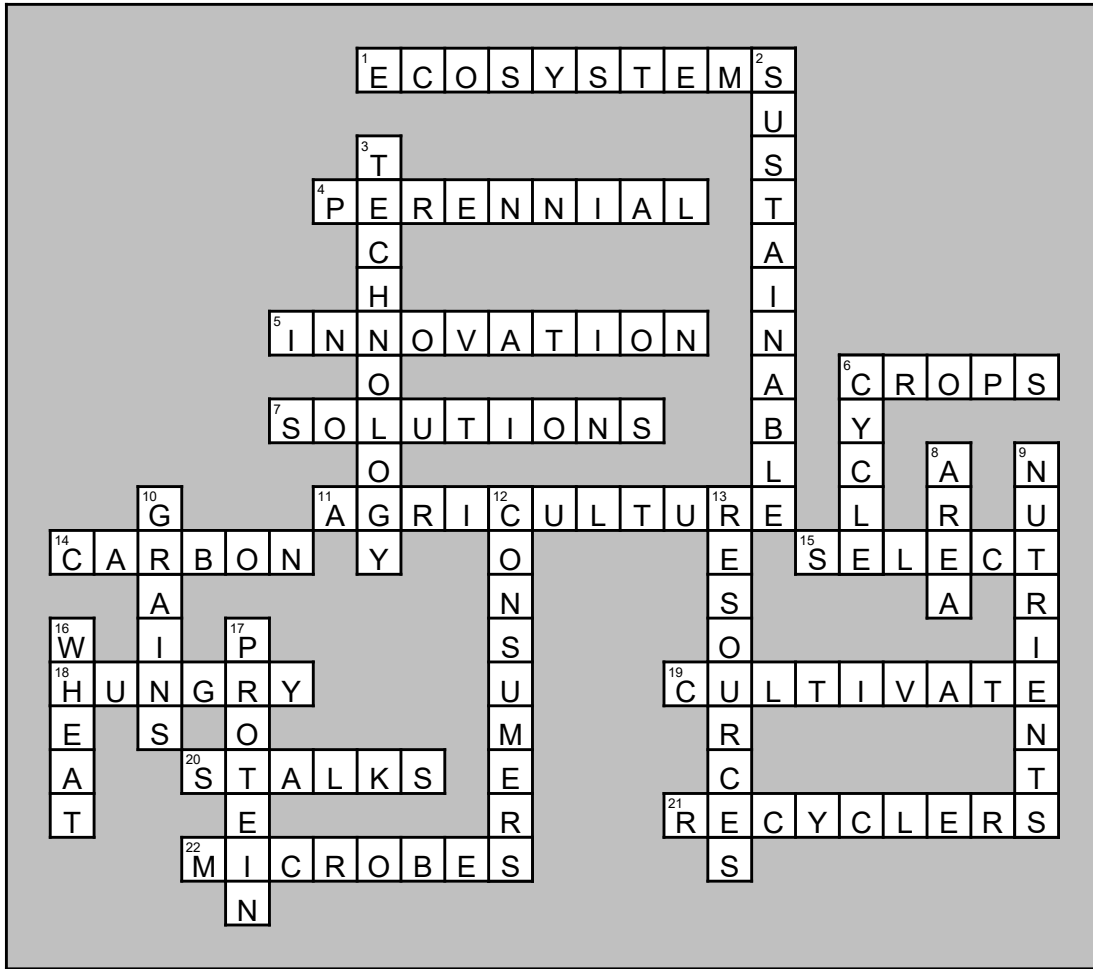


Future Agriculture Crossword

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

1. 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

Down

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