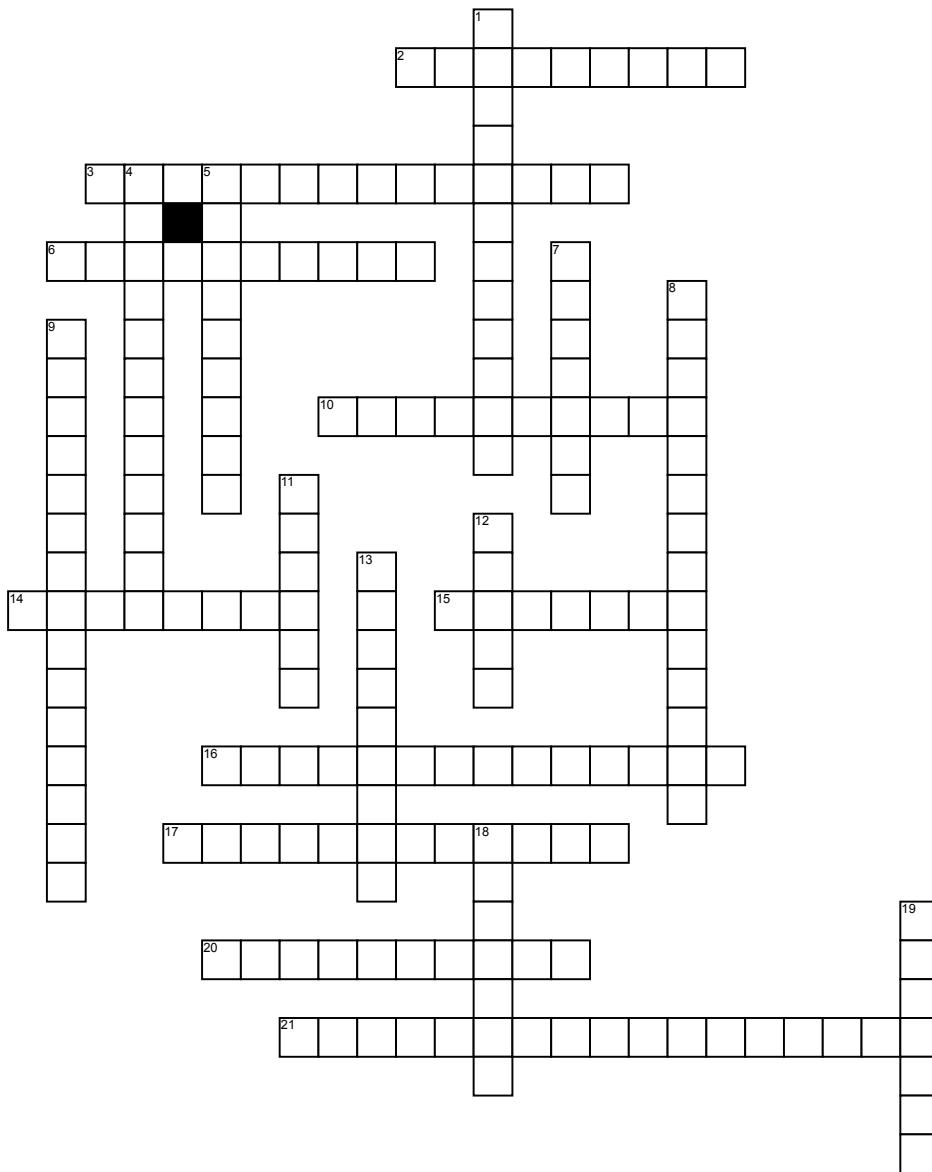


ECOSYSTEMS



Across

2. Shows the steps of organisms transferring energy
3. performed by bacteria
6. Make their own food
10. Where one organism benefits the other is harmed
14. Without a _____ input of energy living systems cannot function
15. Where each organism plays a role
16. harness solar energy
17. each step in a food chain or food web is called a

20. Run through an ecosystem in one direction

21. _____ shows the amount of energy available at each trophic level

Down

1. Where one organism benefits the other is not harmed
4. _____ rely on other organisms for food & energy, also called consumers
5. Where both organisms benefit from the association
7. Where organisms live
8. The total amount of living tissue within a trophic level
9. Shows the number of individual organisms at each trophic level
11. living things
12. How an organism fits into its environment
13. Organisms living together in a close association
18. The study of interactions among organisms and their environment
19. Links the food chains together