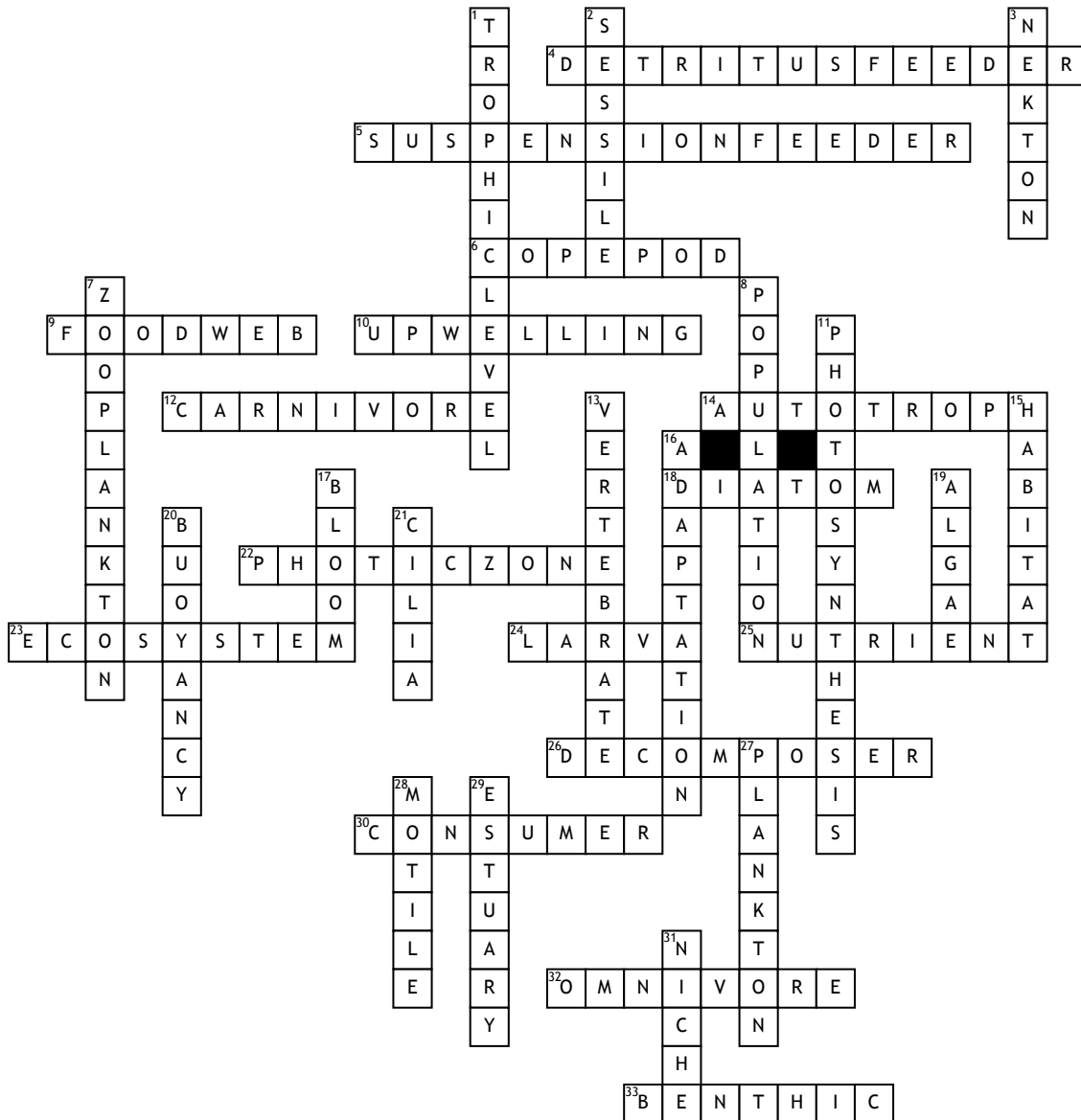


Marine Ecology



Across

4. animal that feeds on bacteria
5. an animal that feeds by removing either living or dead material suspended in the water
6. one of a subclass (Copepoda) of minute shrimp-like
9. a group of interacting food chains
10. the vertical movement of water up to the ocean surface from the ocean floor
12. animal that eats fellow animals
14. an organism capable of synthesizing its organic nutrients directly from the sunlight energy or from inorganic nutrients
18. one of a class (Bacillariophyceae) of microscopic plankton organisms
22. - upper portion of a lake, river or sea, sufficiently illuminated for photosynthesis to occur
23. group consisting of both living organisms and the non living environment
24. an embryo

Down

1. common feeding at the same link on food chains
2. permanently attached; not free to move about
3. those pelagic animals that are active swimmers
7. "floating animals" animal form of plankton
8. group of individuals
11. capture of light energy and its transformation into usable energy
13. animals having a backbone
15. an environment with particular types of organisms
16. - a distinct feature of an organism that allows it to survive more easily in its environment
17. rapid often unpredictable growth
19. a simple plant, without a true stem
20. the tendency of an object to rise or float
21. tiny, hair-like projections
27. the passively drifting or weakly swimming organisms in marine and freshwater habitats
28. moving spontaneously
29. region of a coastline, usually indented
31. role, function or job