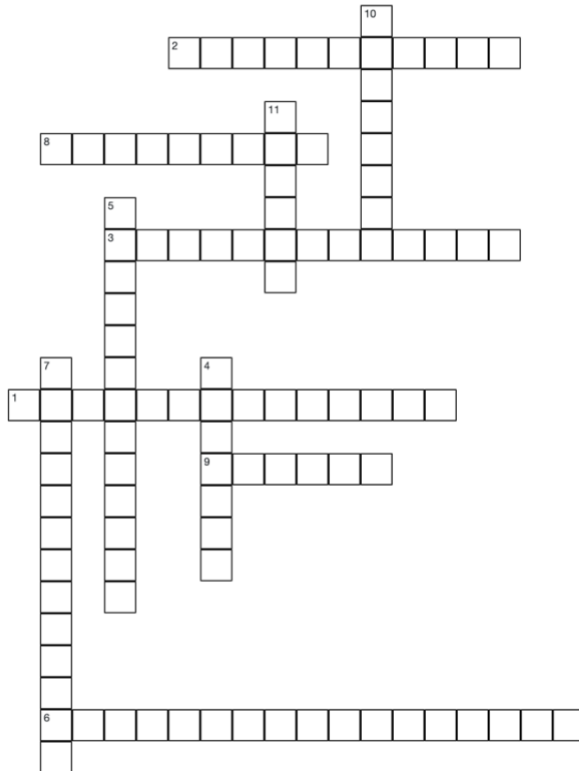


CROSSWORD KEY

Oxygen in the ocean

The crossword below contains words used to describe coastal oxygen dynamics and marine microbial processes.



Created by <https://www.crossword-puzzle-online.com>

ANSWERS:

Horizontal:

2. RESPIRATION: A chemical reaction that occurs in all cells using glucose and oxygen while producing carbon dioxide and water.
8. UPWELLING: Process where deep water is brought to the surface.
3. ORGANIC MATTER: Matter that comes from living or once living organisms.
1. PHOTOSYNTHESIS: Process by which green organisms use sunlight to make their own food.
9. OXYGEN: A life supporting gas found in the atmosphere.
6. OXYGEN MINIMUM ZONE: Areas of the ocean with low oxygen with the potential to become dead zones.

Vertical:

10. BACTERIA: Microscopic single celled organisms that exist in all environments.
11. ANOXIA: Absence of oxygen.
5. CONCENTRATION: The amount of a substance in a defined space.
7. PHYTOPLANKTON: Photosynthetic organisms that make most of the oxygen we breathe.
4. HYPOXIA: Low levels of oxygen in an environment.