

# Ecosystems

A \_\_\_\_\_ community of \_\_\_\_\_ organisms and their \_\_\_\_\_ environment.



## Consists of:

- \_\_\_\_\_ factors: \_\_\_\_\_
  - Examples:
- \_\_\_\_\_ factors: \_\_\_\_\_
  - Examples:

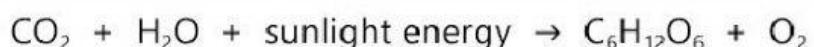
## PRODUCERS

- Make their \_\_\_\_\_ food with the \_\_\_\_\_.



- Examples:

- Plants use \_\_\_\_\_ to make their own food  
 $(C_6H_{12}O_6)$



## CONSUMERS

- Obtain \_\_\_\_\_ (food) by eating other \_\_\_\_\_.

- Examples: YOU, barnacles, fish



## DECOMPOSERS

- Organisms that \_\_\_\_\_ down dead or \_\_\_\_\_ organisms.

- Examples: Fungi and Bacteria



## FLASHCARDS -

1. **Marine Ecosystem**
2. **Are the rocks abiotic or biotic?** \_\_\_\_\_
3. **What is the consumer?** \_\_\_\_\_
4. **Are the barnacles abiotic or biotic?** \_\_\_\_\_
5. **Is bacteria a decomposer or producer?** \_\_\_\_\_
6. **Name one abiotic factor and one biotic factor?**
  
7. **Name a producer.** \_\_\_\_\_
8. **Are you a producer or consumer?** \_\_\_\_\_