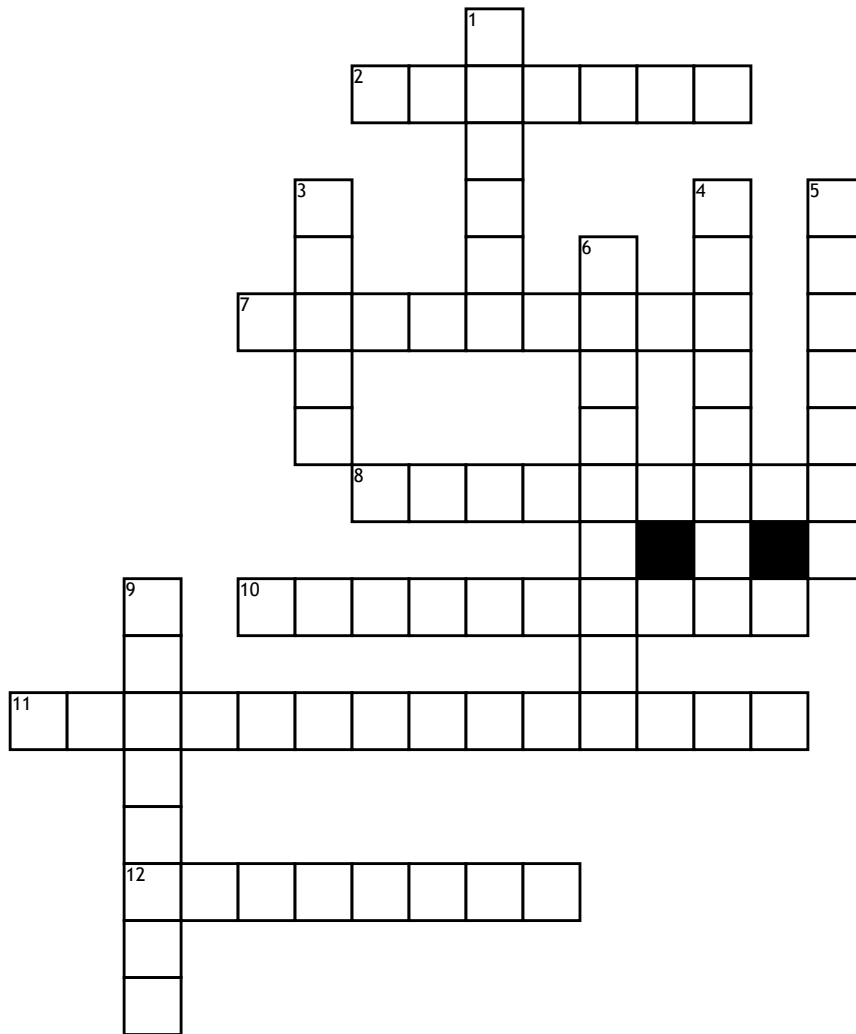


# Unit 1 Biosphere



## Across

2. Non-living parts and properties of the environment that affect living organisms  
 7. The pathway of energy transfer through various stages as a result of feeding patterns in a series of organisms  
 8. A consumer that eats only plants for energy.  
 10. An organism that breaks down dead organisms.

11. The process plants use to make their own food

12. an animal that cannot make their own food.

## Down

1. The living (or once living) parts and properties of the environment that affect living organisms  
 3. A group of ecosystems with similar climates and organisms

4. A consumer that eats both plants and animals for energy.

5. A diagram that shows the feeding relationships between organisms in an ecosystem

6. A consumer that eats only meat for energy.

9. an organism that makes its own food

## Word Bank

Biome

Abiotic

Biotic

Decomposer

Omnivore

Carnivore

Foodchain

Producer

Foodweb

Photosynthesis

Herbivore

Consumer