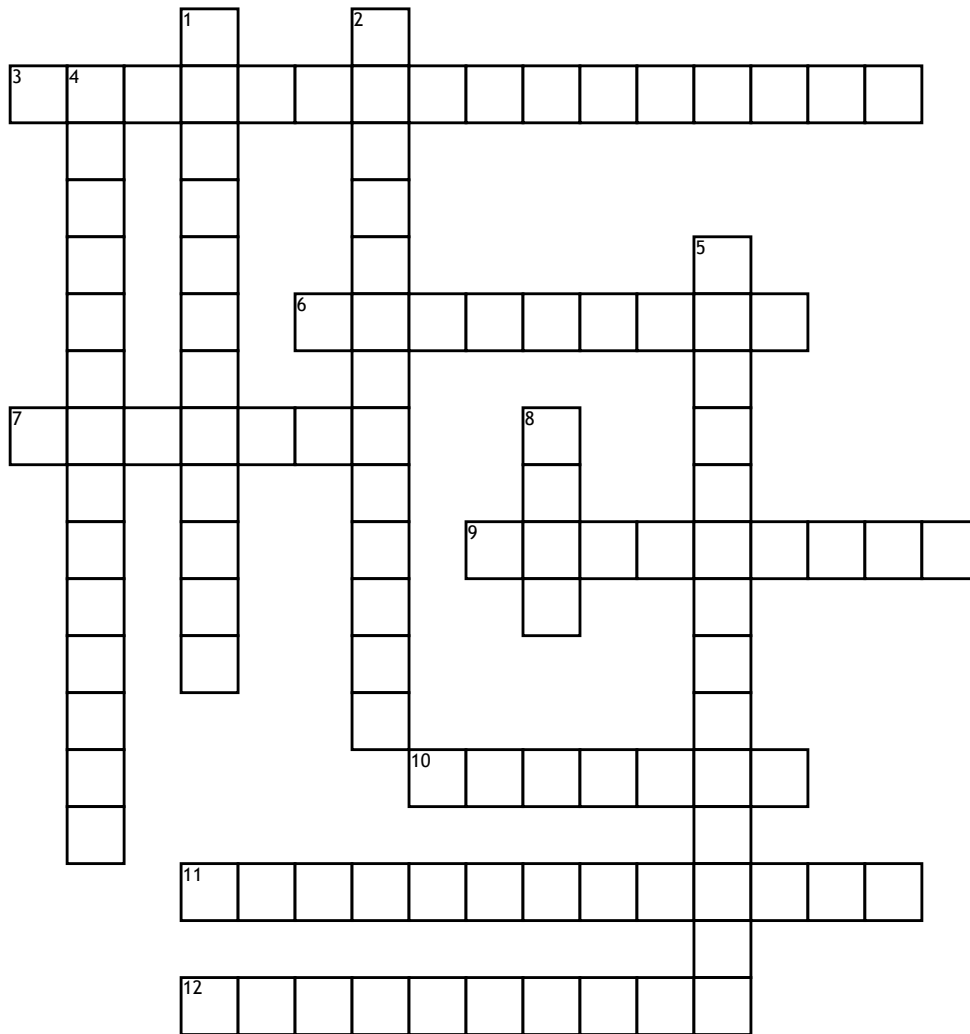


Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Ecology Review Lilly



## Across

3. Largest number of organisms of a particular species that an ecosystem can support over time  
6. Any close relationship between species  
7. Study of the interactions that take place among organisms and their environment  
9. Eats producers

10. Place where an organism lives and a place that provides food, shelter, moisture, and temperature needed for survival  
11. Living things within an ecosystem  
12. Consumes waste and dead organisms

## Down

1. Each layer in an energy pyramid is called a \_\_\_\_\_.

2. Shows the direction in which energy flows and it gets smaller as the amount of energy decreases  
4. Non-living parts of an ecosystem - air/water/soil/sun  
5. Anything that can limit the size of a population  
8. An animal that is hunted and caught for food.

## Word Bank

Symbiosis	Decomposer	Herbivore	Habitat
Limiting factor	Biotic Factors	Abiotic Factors	Prey
Carrying capacity	Trophic level	Ecology	Energy pyramid