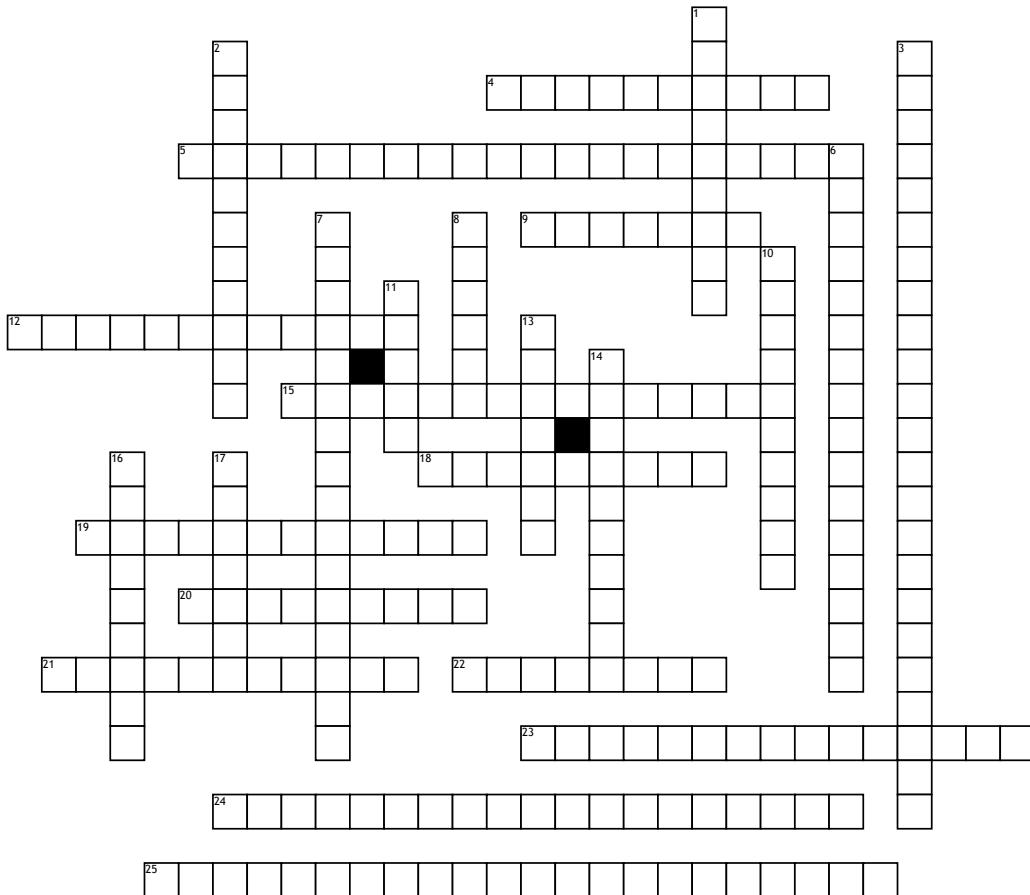


Name: \_\_\_\_\_

# Vocabulary Review



## Across

4. An interaction among living things where one species benefits from the expense of another  
5. forming new combinations alleles during sexual reproduction(meiosis)  
9. non-living organism  
12. produces the energy a cell needs to carry out its functions  
15. In ideal conditions all organisms could live long enough to reproduce, could cause exponential growth  
18. Make their own food (plants)  
19. An interaction among two living things where one species benefits from the relationship and the other is not affected

20. individuals migth move in or out of a population  
21. the most commod method of classification  
22. uses chemicals to breakdown down food and worn out cell parts  
23. factors that restrict te number, distribution, or reproduction of a population  
24. comparing the relationship of structure to function in various organisms  
25. closely related vertebrate species develop similarly

## Down

1. An interaction among living things where both species benefit from the relationship  
2. Cannot make their own food (animals)

3. closely related have similar genes / proteins (DNA)  
6. organisms with favorable variations will be better able to survive and reproduce  
7. The population size that an environment can sustain  
8. living organism  
10. all the individuals of a species that live in one place at one time  
11. observations about the world around us  
13. The study of biosphere  
14. Organisms that feed on all organic "dead stuff"  
16. Shows how each living thing gets its food  
17. a group of organisms that can interbreed

## Word Bank

Lysosome

Parasitism

comparative embryology

comparative biochemistry

Biotic potential

natural selection

Ecology

species

biotic

Commensalism

Mutualism

genetic recombination

abiotic

Carrying Capacity

Autotroph

limiting factors

Heterotroph

facts

comparative anatomy

Detrivores

cladistics

population

migration

Food chain

mitochondria