## Biology Vocabulary Review Crossword Puzzle 1

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

- 1. Tiny floating organisms that are either small animals or protozoa.
- 3. Biome characterized by broad-leaved, deciduous trees, well-defined seasons, and average yearly precipitation of 75-150 cm.
- 6. Cell organelle that stores materials such as water, salts, proteins, and carbohydrates.
- 7. Evaporation of water from the leaves of a plan.
- 12. A community (or biome) that is dominated by grasses, has few trees, and is characterized by cold winters and rainfall that is intermediate between that of a forest and a desert.
- 14. A tiny, nonliving particle that invades and then reproduces inside a living cell.
- 17. A tiny, nonliving particle that invades and then reproduces inside a living cell.
- 19. The scientific study of how living things are classified.
- 20. The scientific study of how living things are classified.
- 21. A change in genotype and phenotype due to the assimilation of external DNA by a cell.

## DOWN

- 1. Tiny floating organisms that are either small animals or protozoa.
- 2. The fertilized egg; it enters a 2-week period of rapid cell division and develops into an embryo.
- 4. Protects and supports body organs and provides a framework the muscles use to support movement. Made up of bones and joints.
- 5. A harmless variant or derivative of a pathogen that stimulates a host's immune system to mount defenses against the pathogen.
- 8. An organism that eats secondary consumers.
- 9. The fertilized egg; it enters a 2-week period of rapid cell division and develops into an embryo.
- 10. A community (or biome) that is dominated by grasses, has few trees, and is characterized by cold winters and rainfall that is intermediate between that of a forest and a desert.
- 11. Warm, long days; very diverse; over 200 cm of precipitation per year.
- 12. An organism that eats secondary consumers.
- 13. Protects and supports body organs and provides a framework the muscles use to support movement. Made up of bones and joints.
- 15. A change in genotype and phenotype due to the assimilation of external DNA by a cell.
- 16. Warm, long days; very diverse; over 200 cm of precipitation per year.
- 17. Bottom portion of the heart, thicker walled and larger.
- 18. A close relationship between two species that benefits at least one of the species.

transformation	zygote	vaccine	tertiary consumer
transformation	virus	temperate grassland	skeletal system
tertiary consumer	temperate forest	symbiosis	zooplankton
skeletal system	ventricle	tropical forest	transpiration
zooplankton	tropical forest	taxonomy	temperate grassland
vacuole	zygote	virus	taxonomy