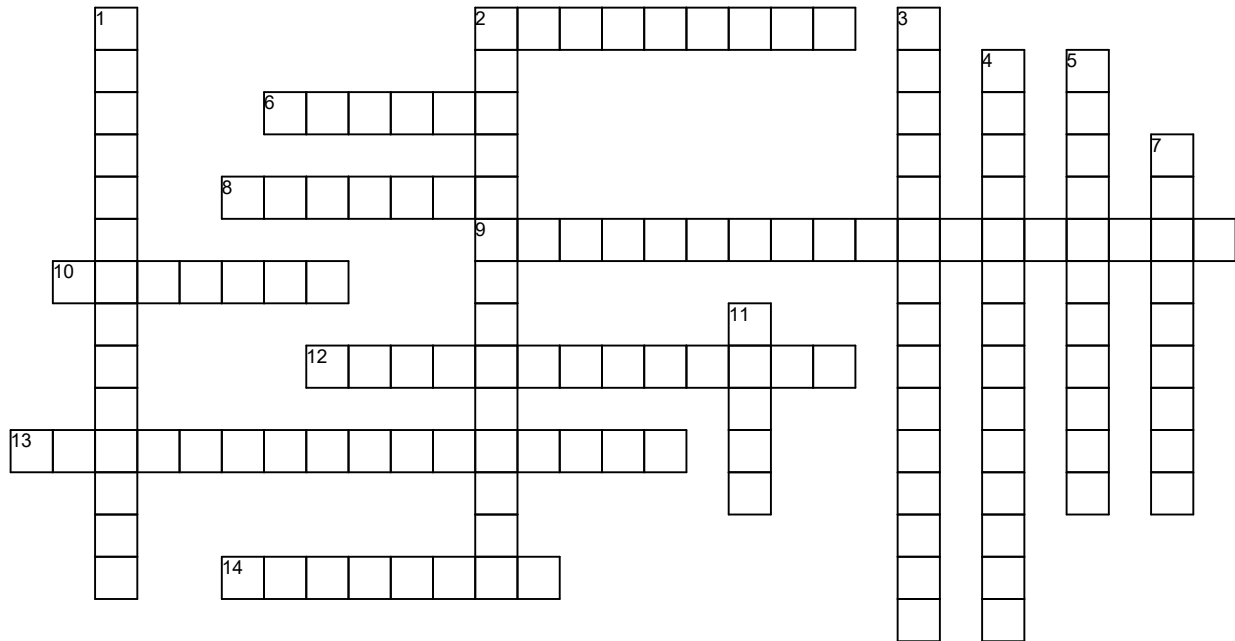


Biology Vocabulary Crossword Puzzle 8

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



ACROSS

2. A close relationship between two species that benefits at least one of the species.
6. The fertilized egg; it enters a 2-week period of rapid cell division and develops into an embryo.
8. A harmless variant or derivative of a pathogen that stimulates a host's immune system to mount defenses against the pathogen.
9. 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.
10. Cell organelle that stores materials such as water, salts, proteins, and carbohydrates.
12. Evaporation of water from the leaves of a plant.
13. An organism that eats secondary consumers.
14. The scientific study of how living things are classified.

DOWN

1. Warm, long days; very diverse; over 200 cm of precipitation per year.
2. Protects and supports body organs and provides a framework the muscles use to support movement. Made up of bones and joints.
3. Biome characterized by broad-leaved, deciduous trees, well-defined seasons, and average yearly precipitation of 75-150 cm.
4. A change in genotype and phenotype due to the assimilation of external DNA by a cell.
5. Tiny floating organisms that are either small animals or protozoa.
7. Bottom portion of the heart, thicker walled and larger.
11. A tiny, nonliving particle that invades and then reproduces inside a living cell.

tropical forest
symbiosis
vacuole
temperate grassland

ventricle
skeletal system
temperate forest
virus

transpiration
taxonomy
vaccine
transformation

zygote
tertiary consumer
zooplankton