

## Biology Vocabulary Test 5

1. \_\_\_ A change in genotype and phenotype due to the assimilation of external DNA by a cell.  
A.zygote B.ventricle C.transformation D.temperate grassland
2. \_\_\_ An organism that eats secondary consumers.  
A.temperate forest B.tertiary consumer C.vaccine D.transpiration
3. \_\_\_ Tiny floating organisms that are either small animals or protozoa.  
A.tropical forest B.zooplankton C.temperate grassland D.zygote
4. \_\_\_ Biome characterized by broad-leaved, deciduous trees, well-defined seasons, and average yearly precipitation of 75-150 cm.  
A.temperate forest B.tertiary consumer C.transpiration D.taxonomy
5. \_\_\_ A tiny, nonliving particle that invades and then reproduces inside a living cell.  
A.tropical forest B.temperate grassland C.ventricle D.virus
6. \_\_\_ Evaporation of water from the leaves of a plant.  
A.transpiration B.vaccine C.tertiary consumer D.zygote
7. \_\_\_ The fertilized egg; it enters a 2-week period of rapid cell division and develops into an embryo.  
A.zygote B.temperate grassland C.tropical forest D.taxonomy
8. \_\_\_ 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.  
A.temperate grassland B.tropical forest C.vaccine D.virus
9. \_\_\_ A harmless variant or derivative of a pathogen that stimulates a host's immune system to mount defenses against the pathogen.  
A.zooplankton B.taxonomy C.vaccine D.tertiary consumer
10. \_\_\_ A close relationship between two species that benefits at least one of the species.  
A.tropical forest B.vaccine C.symbiosis D.temperate grassland
11. \_\_\_ Cell organelle that stores materials such as water, salts, proteins, and carbohydrates.  
A.transpiration B.skeletal system C.vacuole D.virus
12. \_\_\_ Protects and supports body organs and provides a framework the muscles use to support movement. Made up of bones and joints.  
A.vaccine B.vacuole C.symbiosis D.skeletal system
13. \_\_\_ Bottom portion of the heart, thicker walled and larger.  
A.taxonomy B.zooplankton C.ventricle D.vaccine
14. \_\_\_ The scientific study of how living things are classified.  
A.skeletal system B.symbiosis C.taxonomy D.temperate grassland
15. \_\_\_ Warm, long days; very diverse; over 200 cm of precipitation per year.  
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