## Biology Vocabulary Test 5

- 1. C 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. B An organism that eats secondary consumers.

  A.temperate forest B.tertiary consumer C.vaccine D.transpiration
- 3. B Tiny floating organisms that are either small animals or protozoa.

  A.tropical forest B.zooplankton C.temperate grassland D.zygote
- 4. A 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. D A tiny, nonliving particle that invades and then reproduces inside a living cell.

  A.tropical forest B.temperate grassland C.ventricle D.virus
- 6. A Evaporation of water from the leaves of a plan.

  A.transpiration B.vaccine C.tertiary consumer D.zygote
- 7. A 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. C 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. C 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. C Cell organelle that stores materials such as water, salts, proteins, and carbohydrates.

  A.transpiration B.skeletal system C.vacuole D.virus
- 12. D 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. C Bottom portion of the heart, thicker walled and larger.

  A.taxonomy B.zooplankton C.ventricle D.vaccine
- 14. C The scientific study of how living things are classified.

  A.skeletal system B.symbiosis C.taxonomy D.temperate grassland
- 15. C Warm, long days; very diverse; over 200 cm of precipitation per year.

  A.zygote B.temperate grassland C.tropical forest D.symbiosis

16. A harmless variant or derivative of a pathogen that stimulates a host's immune system to mount defenses against the pathogen.

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- 23. B Biome characterized by broad-leaved, deciduous trees, well-defined seasons, and average yearly precipitation of 75-150 cm.

  A.vacuole B.temperate forest C.symbiosis D.transformation
- 24. B A close relationship between two species that benefits at least one of the species. A.vacuole B.symbiosis C.skeletal system D.virus
- 25. A change in genotype and phenotype due to the assimilation of external DNA by a cell.

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- 26. C An organism that eats secondary consumers.

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- 27. A Cell organelle that stores materials such as water, salts, proteins, and carbohydrates.

  A.vacuole B.skeletal system C.tropical forest D.transpiration
- 28. C Protects and supports body organs and provides a framework the muscles use to support movement. Made up of bones and joints.

  A.taxonomy B.temperate grassland C.skeletal system D.virus
- 29. B The fertilized egg; it enters a 2-week period of rapid cell division and develops into an embryo.

  A.ventricle B.zygote C.tertiary consumer D.skeletal system
- 30. C The scientific study of how living things are classified.

  A.temperate grassland B.vacuole C.taxonomy D.temperate forest