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

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