

Name _____

Date _____

BIOME - Vocabulary

Match the vocabulary word with the proper definition!

Definitions

- _____ 1. includes all the land areas on Earth where organisms live
- _____ 2. includes ocean and lakes
- _____ 3. the period of time each year when it is warm and wet enough for plants to grow
- _____ 4. bacteria and algae that use sunlight to make food
- _____ 5. a state in which a plant slows down cellular activities
- _____ 6. extends to a maximum depth of 200 meters below the surface of the water
- _____ 7. the average weather in an area over a long period of time
- _____ 8. aquatic biomes in the ocean
- _____ 9. an area that is saturated with water or covered by water for at least one season of the year
- _____ 10. have water that contains little or no salt
- _____ 11. tiny animals that feed on phytoplankton
- _____ 12. a group of similar ecosystems with the same general abiotic factors and primary producers

Terms

- | | | | | | |
|------------------|-------------|---------------------|-----------------|----------------------|----------------|
| a. aquatic biome | c. climate | e. freshwater biome | g. marine biome | i. phytoplankton | k. wetland |
| b. biome | d. dormancy | f. growing season | h. photic zone | j. terrestrial biome | l. zooplankton |

Fill in the blank with the appropriate term!

- 1. The _____ zone extends to a maximum depth of 200 meters below the surface of the water.
- 2. _____ biomes have water that contains little or no salt.
- 3. Water in lakes and the ocean varies in the amount of dissolved oxygen and _____.
- 4. The Gila monster's fat tail serves as a storage depot for _____.
- 5. _____ grow best in soil that contains plenty of nutrients and organic matter.
- 6. A _____ is an area that is saturated with water or covered by water for at least one season each year.
- 7. Terrestrial biomes include all the _____ areas on Earth where organisms live.
- 8. Phytoplankton are bacteria and algae that use _____ to make food.
- 9. _____ is the average weather in an area over a long period of time.
- 10. In biomes with cold climates, plants may adapt by becoming _____ during the coldest part of the year.
- 11. Terrestrial biomes are classified by climatic factors and types of primary _____.
- 12. The _____ is divided into different zones, depending on distance from shore and depth of water.