

13. Permafrost is found in the _____ biome.
A. grassland C. tundra
B. taiga D. desert
14. The biome with the greatest diversity of life is the _____.
A. taiga C. deciduous forest
B. grassland D. tropical rain forest
15. Which of the following is not true of estuaries?
A. Their waters are calm and still.
B. They have the fewest number of species of any biome on Earth.
C. They help prevent coastal flooding and erosion.
D. They are the most productive ecosystem on Earth.
16. In an ocean ecosystem, the deeper the water the _____.
A. greater the number of plants C. warmer its temperature
B. less depth to which sunlight travels D. greater the number of animals

***Answer.**

17. The tropical rain forest receives (low, moderate, high) amounts of rainfall.
18. The deciduous forest receives (low, moderate, high) amounts of rainfall.
19. The desert receives (low, moderate, high) amounts of rainfall.
20. Caribou, musk ox and wolves would be found on the _____.
21. Bison, prairie dogs and mice would be found in the _____.
22. Justin made a freshwater pond in his backyard and stocked it with goldfish. He might want to add some water lilies and cattails to make the pond beautiful.
Give two other reasons why Justin might be wise to add these plants.
1) _____
2) _____
23. At night, the temperature in the desert drops a lot, sometimes causing dew to form on some plants. Explain how dew helps preserve life in the desert.

24. Explain why plants of the tundra grow low to the ground and have a thick mat of shallow roots. _____

25. Why do large herbivores such as bison and elephants live in grasslands rather than in the tropical rain forest? _____
