

Biodiversity Quiz

Ocean Institute at Sandy Hook

<http://www.brookdale.cc.nj.us/staff/sandyhook/index.html>

Read the following sentences and decide if they are true or false. Write your answer on the line to the left of the sentence.

1. _____ Biodiversity is the number of species present in a place at a specific time.
2. _____ Ichthyologists say the Amazon River has more species of fishes than the Atlantic Ocean.
3. _____ Biogeography is the study of distribution of organisms; both past and present.
4. _____ The largest biome on earth is the deep, dark ocean.
5. _____ Biomass is the number of creatures present in a place at a specific time.
6. _____ The most productive ecosystem is the Rain Forest.
7. _____ The largest and only really complete ecosystem is the earth.
8. _____ The United States has the dubious distinction of having the highest rate of extinction of birds.
9. _____ South America is the continent with the greatest biodiversity.
10. _____ The Caribbean region has the greatest diversity of reptiles.
11. _____ The Appalachian and eastern region of North America has the greatest diversity of salamanders and fresh water mussels.

(Extra credit) Finish this sentence with one of these answers and justify your reasoning:
Extinction is... forever... inevitable... probable.