

SCIENCE - BIOMES

Biomes are regions of the world with similar climate (weather, temperature) animals and plants. There are two main groups of biomes **terrestrial biomes** (land) and **aquatic biomes** (both fresh water and marine).

The diagram below the different biomes of the world.

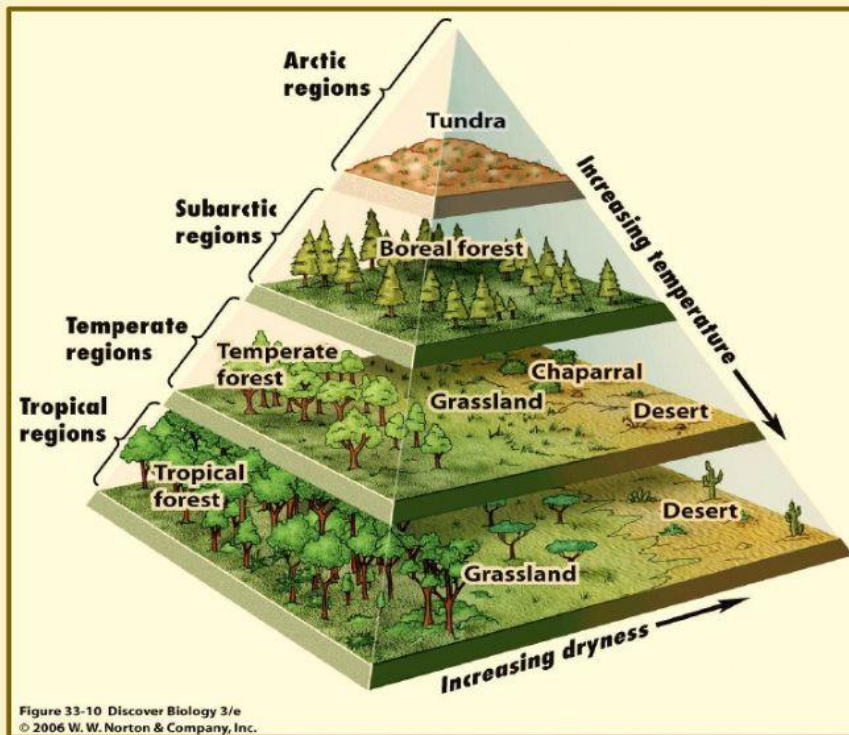


Photo courtesy of: Bing Images

There are six biomes: Tropical Rain Forest, Deciduous Forest, Desert, Grassland, Taiga (Boreal Forest), and Tundra

a. A biome is a _____ region on the _____ that has a certain _____ and certain kinds of _____.

b. There are many different biomes, but there are **two** main groups of them. What are the names of those groups?

_____ (land) and _____ (marine)



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c. There are six land biomes, each with its own characteristics.

State the name of the biome that...

(i) has low temperature and permafrost

(ii) contains the most abundant plants and animals

(iii) their leaves change color and lose their leaves in the winter

d. (i) Which biome has weather conditions that are similar to those found in The Bahamas?

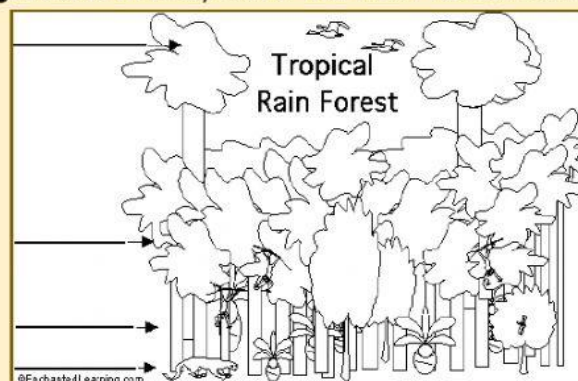
e. The tropical rainforest and the deciduous forest are similar and different in many ways.
In the chart below identify how these two terrestrial biomes are different.

TROPICAL RAIN FOREST	DECIDUOUS FOREST

f. **TRUE or FALSE**

1. Snakes, coyotes, and cacti live in the desert.
2. Even though it's cold, Antarctica is a desert.
3. The greatest biodiversity is found in the tropical rainforest.

g. Label the layers of the Rain Forest correctly.



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