

BIOME MAP COLORING AND ANALYSIS

Color the North American map according to the clues listed below. If you get stuck, you may use your phone and/or agenda for a reference. Place a check mark in the box once you have completed that step.

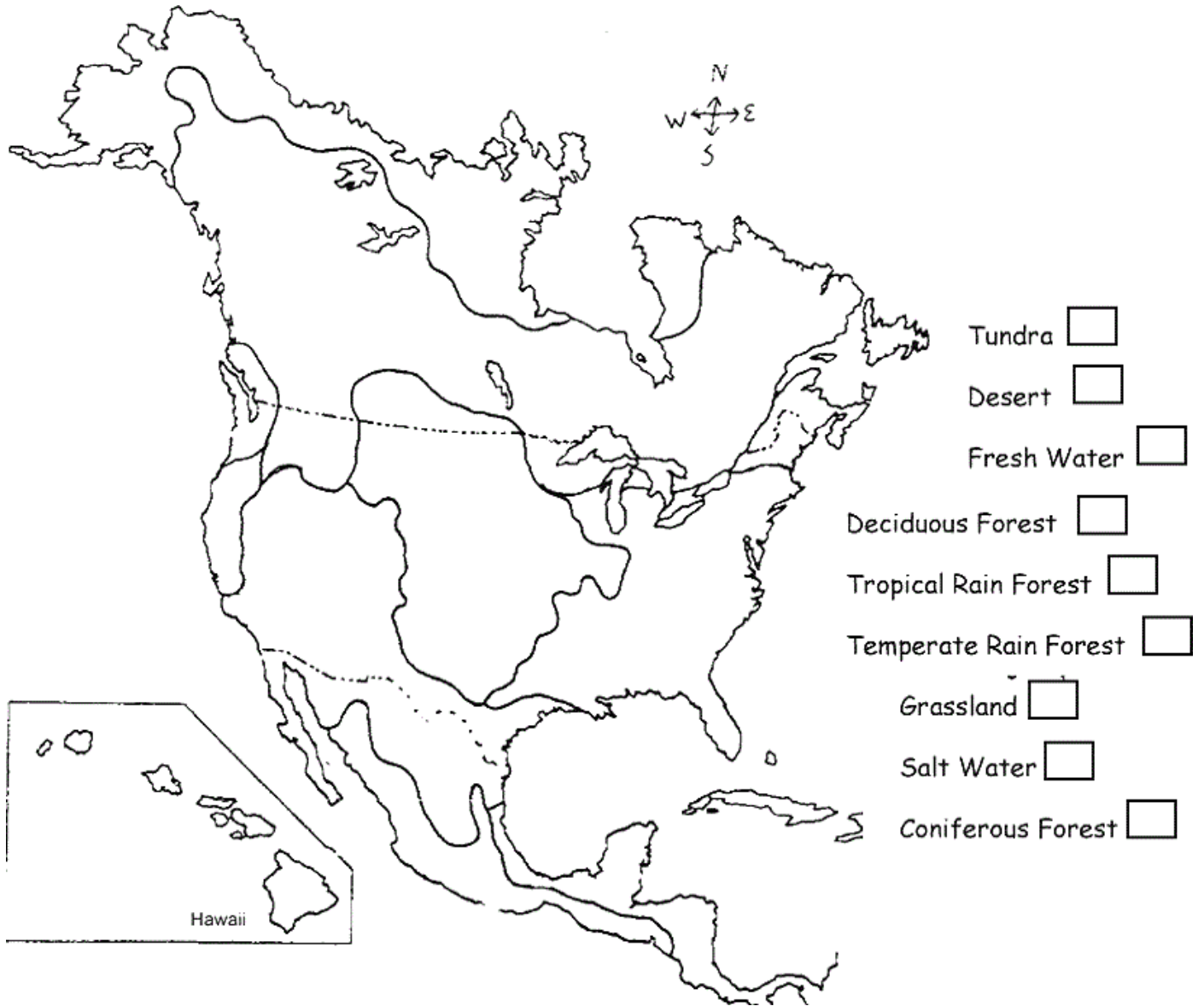


1. The dotted lines represent the border between the US and Mexico and between the US and Canada. *All other lines show **biome borders**.* Color the outline of the entire US (including the dotted lines) RED.
2. Northern Canada and all of Alaska are tundra - color the tundra GREY.
3. Most of Canada is coniferous forest, which is also sometimes referred to as the *boreal forest* or the *taiga*. Color the coniferous forest DARK GREEN.
4. The west coast of the US, where California is located, is mainly temperate deciduous forest. The east coast, all the way to the center of the country, is also temperate deciduous forest. Finally, the western edge of Mexico is also temperate deciduous forest. Color the temperate forests LIGHT GREEN.
5. The Midwest (middle of the country) is temperate grassland. Color the grassland YELLOW.
6. The eastern edge of Mexico and Central America, Hawaii, and the Caribbean Islands are all tropical rain forests, the most *biodiverse* of all terrestrial biomes. Color the tropical rain forests PURPLE.
7. There is a temperate rain forest located in the far northwest corner of the US. Color the northwest temperate rain forest BROWN.
8. The western region of the US, as well as Northern Mexico, is desert. Color the desert ORANGE.
9. The great lakes and the lakes in Canada are freshwater aquatic biomes. Find each freshwater lake and color them LIGHT BLUE.
10. The bodies of water surrounding the North American continent are marine (salt water) aquatic biomes. Color the marine waters DARK BLUE.
11. Color code the squares at the bottom to match your biome colors. Check them against the class key.

Biome Analysis – Use Chapter 3 in your book if you need help:

12. Describe the three major categories used to classify biomes.
13. Identify and describe the soil found in the tundra.
14. List examples of plants found in the coniferous forest (also known as the boreal forest or the taiga).
15. Define the term *deciduous*.
16. Compare and contrast the characteristics and biotic/abiotic factors of the temperate grassland vs. the desert.

Biome Map of the US



17. What is meant by the following statement: *the tropical rain forest is the most **biodiverse** of terrestrial biomes?*

18. Use Figure 3.17 on page 72 in your book to help you describe the **relationship between altitude and latitude**.

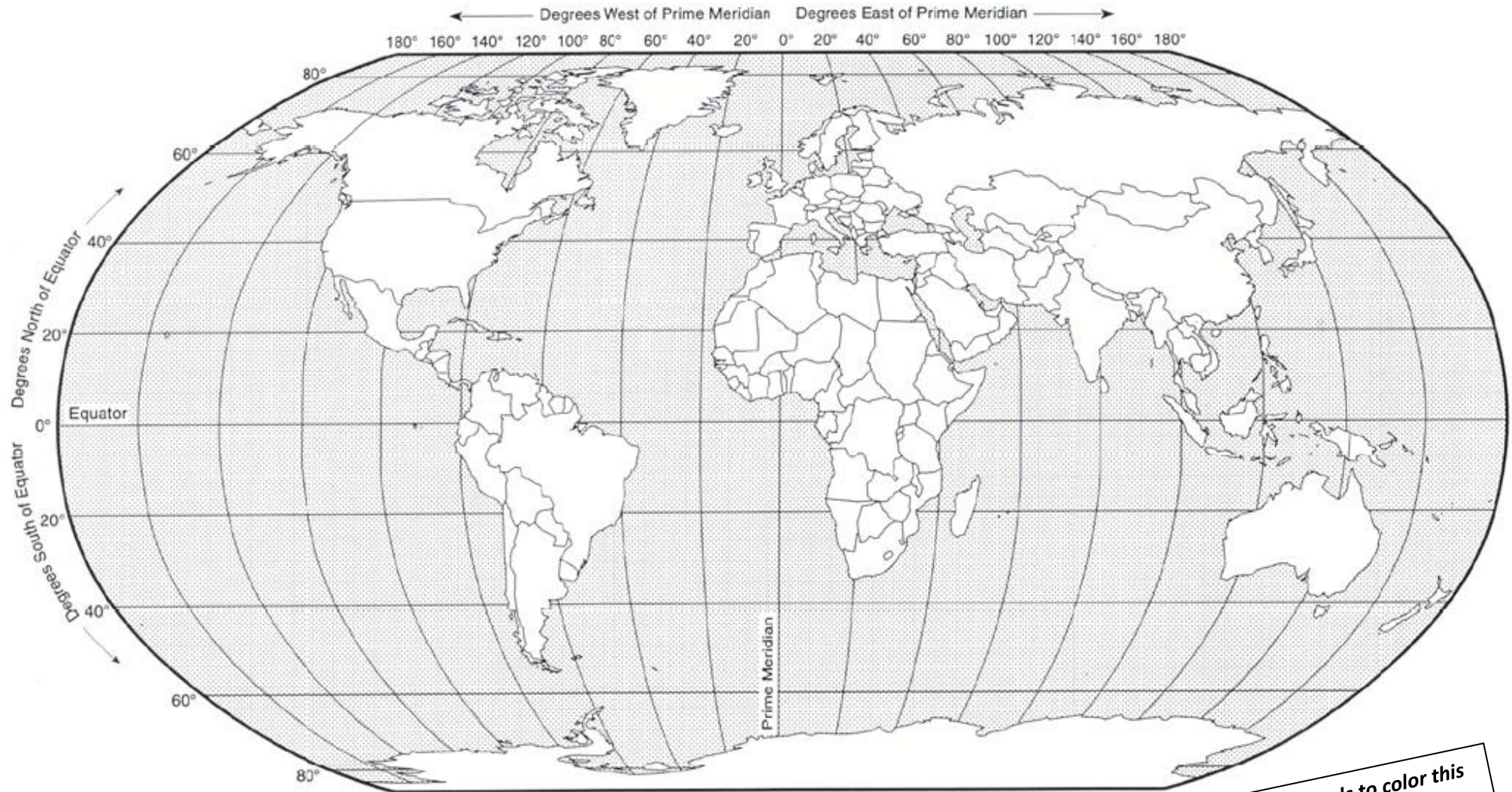
19. What are the three major terrestrial biomes which make up the United States?

20. In which biome do YOU live? Mark your location with an **X** on the map.

21. You are traveling from *Los Angeles to Washington DC*. Identify the biomes you would pass through, in order.

22. Draw a **pie graph** (or two! – page 74) which illustrates the fresh vs. marine water content of the entire world.

WORLD BIOME MAP



Use any and all available tools to color this biome world map. Be sure to make a key!