



Name _____ Date _____

Terrestrial Biomes

Matching:

Directions: The 8 major biomes are listed below. Match each statement (questions 1 – 41) with the correct biome.

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| A. Chaparral | E. Temperate Deciduous Forest |
| B. Desert | F. Temperate Grassland |
| C. Savanna | G. Tropical Rain Forest |
| D. Taiga | H. Tundra |

- _____ 1. This biome is found just south of the tundra.
- _____ 2. Plants in this biome include oak, elm, maple, birch, and hickory.
- _____ 3. This is a semiarid biome that is dominated by low-growing shrubs, and open woodlands.
- _____ 4. Vegetation in this biome is extremely sparse.
- _____ 5. This biome contains large herds of bison as well as prairie dogs, small rodents, owls, insects, and snakes.
- _____ 6. Tropical or subtropical grasslands with scattered trees and shrubs.
- _____ 7. This biome has the highest species richness of all biomes.
- _____ 8. Plants include oily and fragrant wildflowers and herbs, as well as short, spiny bushes.
- _____ 9. A very cold and mostly treeless biome.
- _____ 10. This is the largest biome and covers about 1/5th of the world's land surface.
- _____ 11. Plants include pine, spruce, and firs.
- _____ 12. This region has four distinct seasons with precipitation distributed evenly throughout the year.
- _____ 13. Animals include turkeys, songbirds, deer, squirrels, raccoons, and foxes.
- _____ 14. This biome is characterized by the presence of permafrost.
- _____ 15. Animals include sloths, monkeys, parrots, toucans, jaguars, and numerous insect species.
- _____ 16. This biome has alternating wet and dry seasons.
- _____ 17. Animals include kangaroo rats, nocturnal animals, many types of reptiles, bighorn sheep, and mountain lions.
- _____ 18. Epiphytes are found in large numbers in this biome.

- _____19. This biome receives less than 10 inches of rain per year.
- _____20. Animals include mountain lions, bobcats, coyotes, deer, rabbits, numerous songbirds, and insects.
- _____21. This biome is usually found in the interior of continents where rainfall patterns are too dry to support trees.
- _____22. Plants and animals in this biome must have adaptations for conserving water.
- _____23. The ground is relatively free of vegetation because so little sunlight reaches the ground.
- _____24. Plants requiring deep roots cannot grow in this biome because the roots cannot penetrate the soil.
- _____25. Animals include large grazing herds of elephants, giraffes, zebras, as well as lions, leopards, and cheetahs.
- _____26. Because of the hot and dry summers and the low-growing shrubs, the risk of fire is high in this biome.
- _____27. Winters are long and cold, but the summers are mild enough and long enough to allow the ground to thaw.
- _____28. Soil conditions are very poor due to the lack of decomposition.
- _____29. This biome is dominated by lush grasses and herbs and is often turned into farmland.
- _____30. This biome is characterized by tall trees that form a continuous canopy.
- _____31. Plants include cacti and other succulents.
- _____32. This is a forested biome dominated by cone-bearing evergreen trees.
- _____33. Animals include moose, bears, beavers, and lynxes.
- _____34. This biome is dominated by trees that lose their leaves in the fall season.
- _____35. Plants include only sedges, lichens, and mosses.
- _____36. Animals include arctic foxes, caribou, snowy owls, and migratory waterfowl.
- _____37. This is the most productive of all biomes due to the year-round growing season and abundant rainfall.
- _____38. This biome has high temperatures, high precipitation levels and nutrient-poor soil.
- _____39. This biome has low temperatures, low precipitation levels and nutrient-poor soil.
- _____40. This biome has medium temperatures, medium precipitation levels and nutrient-rich soil.
- _____41. This biome has high temperatures, low precipitation levels and nutrient-poor soil.