

Biome Unit Exam

Name-_____

Date-_____

Period-_____

DIRECTIONS: This is seventy (70) point test on what you have learned so far about the biomes. Remember cheating will not be tolerated and will result in a reduced grade.

- _____ 1. (2 points) You want to ride a camel in Egypt, what biome is that?
- A. a desert
 - B. an ocean
 - C. a tundra
 - D. a grassland
 - E. a rainforest
- _____ 2. (2 points) South America has a great trip for you down the Amazon River, what biome is that?
- A. a desert
 - B. an ocean
 - C. a tundra
 - D. a grassland
 - E. a rainforest
- _____ 3. (2 points) You cannot believe it; you are so hot during the day in this biome and so cold at night. What is the name of this biome?
- A. a desert
 - B. an ocean
 - C. a tundra
 - D. a grassland
 - E. a rainforest
- _____ 4. (2 points) You want to collect exotic plants in this biome, where do you travel?
- A. tundras
 - B. deserts
 - C. oceans
 - D. grasslands
 - E. rainforests

5. (3 points) Define the following: desert, tundra, and rainforest.

_____6. (2 points) According to your text, the temperature in this biome is very hot and humid.

- A. deserts
- B. tundras
- C. grasslands
- D. rainforests
- E. oceans

_____7. (2 points) An area of land in North America that principally supports grasses and herbs, with few trees, and generally consists of moderate or temperate climate is referred to as:

- A. a biome.
- B. a prairie or grassland.
- C. a permafrost.
- D. a forest floor.

_____8. (2 points) The world's major community, grouped according to the main vegetation and characterized by adaptations of organisms to that particular environment is commonly referred to as _____.

- A. a biome.
- B. a coral reef.
- C. marine life.
- D. a tropical rainforest.

_____9. (2 points) What type of biome would you want to visit for a skiing trip?

- A. a desert
- B. an ocean
- C. a tundra
- D. a grassland
- E. a rainforest

- _____10. (2 points) Where would you travel to see a polar bear?
- A. a desert
 - B. an ocean
 - C. a tundra
 - D. a grassland
 - E. a rainforest
- _____11. (2 points) You are going on Safari in Africa. What biome has the most exotic animals?
- A. tundras
 - B. deserts
 - C. oceans
 - D. grasslands
 - E. rainforests
- _____12. (2 points) Yucca, yucca, yuccas are everywhere in this biome?
- A. tundras
 - B. deserts
 - C. oceans
 - D. grasslands
 - E. rainforests
- _____13. (2 points) The _____ biome is home to the largest animal on the earth.
- A. tundras
 - B. deserts
 - C. oceans
 - D. grasslands
 - E. rainforests
- _____14. (2 points) You are going to Hawaii to enjoy some surfing, what is this biome?
- A. tundras
 - B. deserts
 - C. oceans
 - D. grasslands
 - E. rainforests
- _____15. (2 points) What type of animal life is a lobster?
- A. mollusks
 - B. nocturnal
 - C. crustaceans
 - D. none of the above
 - E. all of the above

_____ 16. (2 points) There are _____ oceans.

- A. one
- B. two
- C. four
- D. eight
- E. none of the above

_____ 17. (2 points) You want to collect exotic plants in this biome, where do you travel?

- A. tundras
- B. deserts
- C. oceans
- D. grasslands
- E. rainforests

_____ 18. (2 points) You do not need to take a rain coat to this biome, however you better bring a parka. Where are you?

- A. tundras
- B. deserts
- C. oceans
- D. grasslands
- E. rainforests

True and False: Choose the best answer. Write your answer on the blank and circle the letter, as well.

_____ 19. (2 points) Precipitation is water from the atmosphere that falls to the ground as a liquid (rain) or a solid (snow, sleet, hail). True / False

_____ 20. (2 points) The average temperature of oceans is 66 degrees. True / False

_____ 21. (2 points) Longitude is one of the main factors that determines where biomes occur in the world. True / False

_____ 22. (2 points) The biome that is known for having permafrost is a tundra.
True / False

_____ 23. (2 points) A place where an animal, but not a plant, lives is referred to as a habitat. True / False

Fill-in-the-Blank: Choose the best answer. Write your answer on the blank and circle the letter, as well.

- ____ 24. (2 points) The three parts of the rainforest are the canopy, the rainforest floor, and the _____.
- ____ 25. (2 points) The largest animal on the earth is the _____.
- ____ 26. (2 points) When the very last member of any species dies out _____ occurs.
- ____ 27. (2 points) _____ are special traits that help living animals survive in a particular environment.
- ____ 28. (2 points) _____ is a method used by animals to blend in with their surrounding environment to hide from predators.
- ____ 29. (2 points) If you are looking for lions, you should go to this biome.

- ____ 30. (2 points) If you are looking for emerald tree boas, you should go to this biome. _____

Matching: Choose the best answer. Write your answer on the blank.

31. (12 points) Match the biome below with the correct biome characteristics described under the questions.

- A. tundras B. deserts C. oceans D. grasslands E. rainforests
- ___ high primary productivity, infertile soil
- ___ typically receives less than 10 inches of precipitation per year
- ___ most of Africa consists of this type of biome
- ___ biome containing permafrost
- ___ makes up over 75% of the earth's surface
- ___ has vertebrates and invertebrates

Short Essay: (2 points each) Write the definition and anything else that you might know about the terms listed below.

grasslands-

coral reef-

desert-

nocturnal-