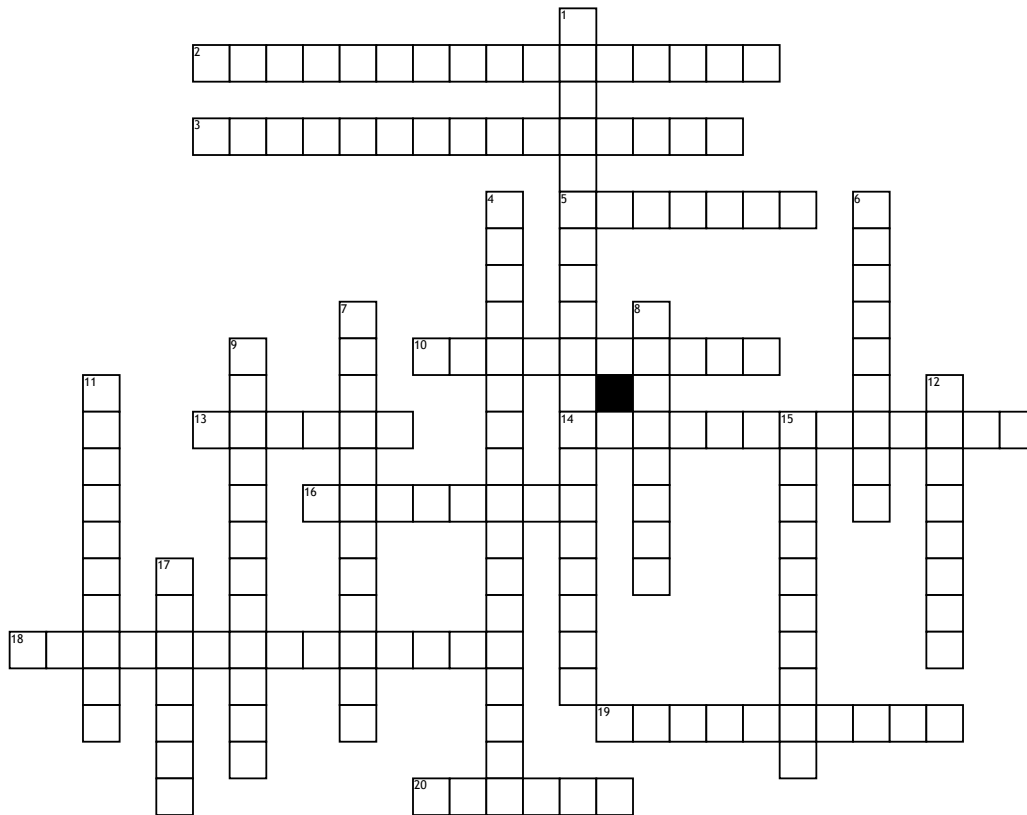


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Land Ecosystem



## Across

2. \_\_\_\_\_ is area having relatively little precipitation due to the effect of a topographic barrier,

3. \_\_\_\_\_ is vegetation composed primarily of broad-leaved trees that shed all their leaves during one season.

5. \_\_\_\_\_ is a person's worthiness or entitlement to reward or punishment.

10. \_\_\_\_\_ is a large open area of country covered with grass, especially one used for grazing.

13. \_\_\_\_\_ is a large naturally occurring community of flora and fauna occupying a major habitat

14. \_\_\_\_\_ is plant species that can germinate and grow with limited resources

16. \_\_\_\_\_ is the height of an object or point in relation to sea level or ground level.

18. \_\_\_\_\_ is The areas that are totally barren, devoid of any nutrients, and uninhabitable provide bleak (to none) chances for any life form to ever establish in them.

19. \_\_\_\_\_ is a luxuriant, dense forest rich in biodiversity, found typically in tropical areas with consistently heavy rainfall.

20. \_\_\_\_\_ is treeless Arctic region of Europe

## Down

1. \_\_\_\_\_ is process relating to community growth or change that takes place when a habitat is disturbed or damaged.

4. \_\_\_\_\_ is plants and animals first colonize a barren, lifeless habitat.

6. \_\_\_\_\_ is the regions of the surface occupied by living organisms.

7. \_\_\_\_\_ is world's largest land biome

8. \_\_\_\_\_ is the angular distance of a place north or south of the earth's equator, or of a celestial object north or south of the celestial equator, usually expressed in degrees and minutes.

9. \_\_\_\_\_ is The amount of rainfall and the temperature of an area.

11. \_\_\_\_\_ is a thick subsurface layer of soil that remains frozen throughout the year, occurring chiefly in polar regions.

12. \_\_\_\_\_ is facing the wind or situated on the side facing the wind

15. \_\_\_\_\_ is a number of people or things sharing a specified characteristic and following one after the other.

17. \_\_\_\_\_ is situated on or toward the side sheltered from the wind; downwind. Contrasted with windward.

## Word Bank

Deciduous forest

Climatograph

Succession

Windward

Pioneer Species

Boreal forest

Tundra

Secondary succession

Latitude

Rainforest

Biosphere

Climax species

Biomes

Permafrost

Rain shadow effect

Leeward

Grasslands

Altitude

Deserts

Primary succession