



Name _____

Community Ecology

A crossword puzzle grid with 27 numbered starting points for words. The grid consists of white squares for letters and black squares for empty space. The numbers are placed in the top-left corner of each starting square.

- 1: Down, 10 squares
- 2: Down, 10 squares
- 3: Across, 10 squares
- 4: Down, 10 squares
- 5: Across, 12 squares
- 6: Down, 10 squares
- 7: Across, 15 squares
- 8: Across, 12 squares
- 9: Down, 10 squares
- 10: Across, 5 squares
- 11: Down, 10 squares
- 12: Down, 5 squares
- 13: Down, 5 squares
- 14: Across, 12 squares
- 15: Across, 10 squares
- 16: Down, 10 squares
- 17: Down, 10 squares
- 18: Across, 15 squares
- 19: Across, 4 squares
- 20: Down, 5 squares
- 21: Down, 10 squares
- 22: Across, 10 squares
- 23: Across, 10 squares
- 24: Across, 10 squares
- 25: Across, 8 squares
- 26: Across, 6 squares
- 27: Across, 6 squares



Clues



Across

- 3 This results when organisms of the same or different species attempt to use the same resources in the same place at the same time.
- 5 In succession, a community proceeds through a series of steps until it reaches a stable end point called a _____. (2 Words)
- 7 When two species are intense competitors, one or both species may evolve niche or anatomical differences to lessen the competition. (2 Words)
- 8 This term is used to describe the organisms that are the first to colonize an area. (2 Words)
- 10 The role the species plays in its environment.
- 14 Larger areas usually contain more different species than do smaller areas. This is known as _____. (3 Words)
- 15 Name for an external parasite.
- 18 The development of a community in an area that has not previously supported life. (2 Words)
- 19 The organism that is captured and killed by a predator.
- 22 An event, such as a fire or storm, that changes a community by removing organisms from it or by altering resource availability.
- 23 Anything that is required for life, such as food, water, or light.
- 24 The relationship between two different species in which both species benefit.
- 25 A form of deception used by prey organisms to avoid being eaten, where the prey resembles a poisonous or distasteful species.
- 26 Bright warning colors seen in some animals is often an indication of _____.
- 27 This living organism is usually the first to colonize a barren and lifeless area.

Down

- 1 When similar species coexist, each species uses only part of the available resources. (2 Words)
- 2 No two species can occupy the same niche in the same habitat at the same time. (3 Words)
- 4 The gradual, sequential regrowth of an area following a disturbance.
- 6 The process by which one community replaces another community that has been partially or totally destroyed. (2 Words)
- 9 The relationship between the number of species in the community to the relative abundance of each species. (2 Words)
- 11 Term for the number of different species found living in a community. (2 Words)
- 12 Species richness varies with _____.
- 13 The relationship between two organisms where one organism captures, kills, and eats the other.
- 15 Name for an internal parasite.
- 16 A relationship between two different species in which one species benefits from the relationship, and the other is neither harmed nor helped.
- 17 All of the living organisms found in a particular area.
- 18 The relationship between two different species in which one species benefits and the other is harmed.
- 20 A close and permanent relationship between two different species.
- 21 An organism that captures, kills, and eats another organism.