Ecology Crossword for Science

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|  | 9C |  A |  R |  N |  I |  V |  O |  R |  E |  |  | 10A |  |  |  S |  | 11C |  E |  L |  L |  U |  L |  O |  S |  E |  |  |  O |  |
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| 25A |  N |  C |  E |  S |  T |  O |  R |  |  L |  | 26A |  N |  I |  M |  A |  L |  I |  A |  |  M |  |  |  R |  |  |  T |  |  S |  |
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| **Across****3.** Non living factors in an environment.**5.** The standard amount of something that is taken as 'normal' / usual.**6.** The number of Kingdoms.**9.** Meat eater.**11.** Something that is the main ingredient in making plant cell walls.**12.** All the living organisms in a certain area.**13.** The show of energy transfer through interacting organisms, the feeding relationship between all the biotic components.**15.** Things having been changed to help the creature survive or better change to its habitat/situation.**21.** Organisms that get their energy by eating other living organisms.**22.** Over the years, having developed and grown/changes. eg. Monkey to man.**25.** Opposite of descendant.**26.** One of the five Kingdoms, not plants, fungi, prokaryotes or the eukaryotes.**27.** Organism with membranes around the organelles, also having a nucleus.**28.** Series of questions and instructions to help identify an unknown object/organism.**30.** Biological community of interacting organisms and their physical environment in which they live.**31.** The type of substance Rennet is.**32.** Surroundings or conditions in which a person, animal, or plant lives/operates.**33.** The role and position a species has in its environment, how it meets its needs for food and shelter, how it survives, and how it reproduces also the Abiotic and Biotic factors. | **Down****1.** The branch of biology which deals with the relations of organisms to one another and to their physical surroundings.**2.** Variety of plant and animal life in the world/particular habitat, a high level being considered important.**4.** The type of adaptation involving, relating to, or emphasizing behaviour.**7.** A graphical model that illustrates the flow of energy through different forms of life in an ecosystem.**8.** Relating to the living organism/factors in the environment.**10.** An invertebrate animal of the large phylum Arthropoda, such as an insect, spider, or crustacean. Arachnids are also classed under this.**14.** An educated guess/roughly calculated.**16.** Living organism which feeds mainly on living matter. Can be domesticated.**17.** Opposite of nocturnal; sleeping during the day.**18.** An animal that feeds on dead organic material.**19.** Organisms that feed on dead plant and animal materials that help them to decay.**20.** Internal skeleton.**23.** Type of variable. Something that can change and influence the result.**24.** External skeleton.**29.** Shows all the interlinked chains/connections of food. |