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Organization of Life

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| **Across**  **3.** Entire organism made up of one cell.  **7.** Two different parent organisms contribute genetic information.  **8.** Means the age of hell.  **9.** Depicts evolutionary relationships among groups.  **13.** Simplest cell that does not have a nucleus and membrane bound organelles.  **15.** The breaking down of complex substances.  **16.** Change in a population over time.  **17.** Growth of a plant in response to the force of gravity.  **18.** Bending of a plant when touched.  **19.** How the plant moves in response to the light stimulus.  **20.** More complex cells that have a nucleus and membrane-bound organelles. | **Down**  **1.** Two word naming system.  **2.** Living organism made up of many cells.  **4.** A single parent organism reproducing identical offspring by itself.  **5.** Study of the classification of organisms.  **6.** The study of all living things.  **10.** Family tree showing evolutionary relationships.  **11.** Study of evolutionary relationships.  **12.** Smallest unit capable of all life functions.  **14.** The building up of complex substances. |