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Review for 1.1 and 1.2

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| **Across**  **5.** What is the word that we use for a virus that is inactive?  **9.** What do we call all of the chemical reactions that that help an living thing obtain and use energy, break down nutrients, grow and excrete waste  **10.** What do we call an organism that is made up many cells? (like you!)  **12.** What do we call organisms that have to eat other organisms for energy?  **14.** What do we call the theory in biology that explains the structure and source of all living things? | **Down**  **1.** What do we call substances that living things need but cannot make for themselves.  **2.** What do we call an organisms that can make its own food?  **3.** What do we call anything that causes a living thing to react?  **4.** What do we call the process that cells use to release energy from food?  **6.** What is the last name of the first scientist that invented a microscope?  **7.** What do we call an organism that is made up of only one cell?  **8.** What do we call a strand of genetic material that is surrounded by a layer of protein? It can infect and reproduce in a host cell.  **11.** What do we call the process where living things make more of their own kind (species)?  **13.** What is the basic unit of life? |