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Cell Energy Crossword

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| **Across**  **3.** What is the molecule in chloroplast that absorbs energy from sunlight?  **6.** What is used in anabolic reactions and is the reduced form of NADP+  **7.** What relates to a chemical reaction that requires the absorption of energy?  **10.** The light independent reaction also known as the \_\_\_\_\_ \_\_\_\_\_  **12.** Adenosine triphosphate is also known as\_\_\_  **13.** What are organisms that eat other organisms?  **15.** What is the fluid inside chloroplast?  **16.** What is split into two pyruvates during glycolysis? | **Down**  **1.** oxygen is taken in as \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ is released  **2.** A membrane that contains chlorophyll  **4.** What is the process used by plants to capture energy to create food?  **5.** phase 1 of photosynthesis, light energy is converted into chemical energy & stored as ATP/NADPH  **8.** Molecule split into two during the light dependent reactions  **9.** Chlorophyll gives plants its green...  **11.** Organisms that make their own food through photosynthesis and chemosynthesis are called...  **14.** It's released in light dependent reactions |