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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 |