

<u>Across</u>

7. Cluster of chlorophyll and proteins found in thylakoids are?

9. What's the Light-independent reactions of photosynthesis in which energy from ATP and NADPH is used to build high-energy compounds such as sugar

11. What is an Organism that obtains food by consuming other living things

<u>Down</u>

1. what is an Organism that is able to capture energy from sunlight or chemicals and use it to produce its own food from inorganic compounds **2.** Cluster of chlorophyll and proteins found in thylakoids are.

3. What's the process used by plants to capture light energy

4. What's a Light-absorbing molecule used by plants to gather the sun's energy

5. What's the Fluid portion of the chloroplast; outside of the thylakoids

6. What's a Saclike photosynthetic membranes found in chloroplasts

8. What's the Principal pigment of plants and other photosynthetic organisms

10. What's a Compound used by cells to store and release energy