

Photosynthesis (L55) Study Guide

Name: _____

Directions: Give a short definition for each (not copied from notes) and use key words.

1. Photosynthesis – ___process by which a plant cell captures energy in sunlight and uses it to make food_____
2. Respiration – ___process by which animal cells obtain energy and releasing stored energy_____
3. Chloroplast – _____Inside the cell. The location of photosynthesis takes place._____
4. Chlorophyll – __The reason for why a plant is green and it's located in the chloroplast and captures sunlight____
5. Producers – __Organism that can make its own food__
6. Glucose – __A simple sugar that is an important energy source____

Directions: Answer the following questions

7. Name the three places plants store energy?
 - a. Roots
 - b. Stem
 - c. Leaves
 - d. Seeds
8. Plants use the gas, __Carbon Dioxide__ to start photosynthesis.

Active Guide Photosynthesis Answers

Diana L. Turner



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