

Photosynthesis Worksheet and Quiz

NAME:

Date:

Questions:

1. In photosynthesis, plants use, and to produce sugar.
2. The reverse process of photosynthesis is known as.....
3. The second stage of photosynthesis process is known as the
4. is the green pigment in a plant's leaves.
5. This process gets affected by many factors including,, and
6. Photosynthesis is performed by plants in organelles called
7. A chloroplast has two main parts which are and
8. molecules join to form more complex molecules used by plants.
9. Organisms that use light for the energy needed to make their own food are called
10. Carbon dioxide passes into the plant's leaves through small pores called

Answers:

1. water, sunlight carbon dioxide
2. cellular respiration
3. Calvin Cycle
4. Chlorophyll
5. light intensity, light wavelength, carbon dioxide level, the temperature
6. chloroplast
7. grana and stroma
8. Glucose
9. Producers
10. stomata