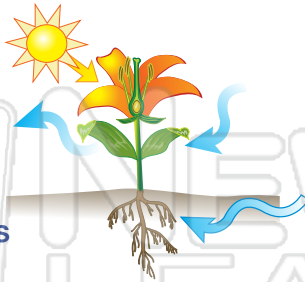




Name _____ Class _____ Date _____

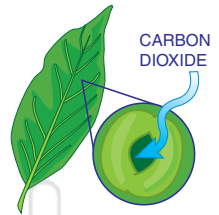
1 Circle the answer letter.
Photosynthesis is a process that **makes** _____.

- a. energy from food
- b. energy from light
- c. energy from dirt
- d. energy from animals



6 Which structures in a leaf bring in carbon dioxide?

- chlorophyll cuticles
- chloroplasts stomata



7 Fill in the blank.
The **first stage** of photosynthesis is **capturing** _____ from **sunlight**.
The second stage of photosynthesis is using energy to **produce sugars**.



2 Which substance is needed to **start photosynthesis**? Circle the answer.
nitrogen **carbon dioxide**

3 $6H_2$

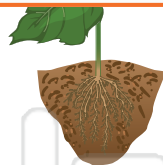


PREVIEW

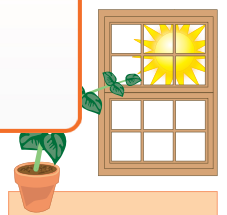
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4 In p b

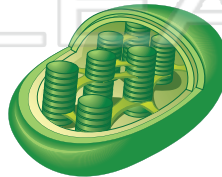
- stems leaves
- roots root hairs



smell light



5 Where do the **molecules** needed to start photosynthesis go to begin the process?
cuticle **mitochondria**
chloroplast **stomata**



10 **Hormones** are **chemicals** that have an affect on the growth and responses of an organism. Hormones **control** _____.
a. growth of roots
b. growth of stems
c. growth of leaves
d. all forms of growth



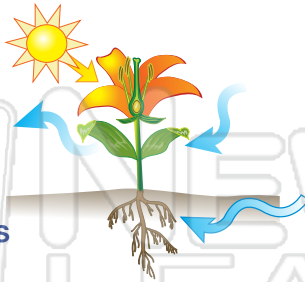


Plant Processes - Answer Key

Name _____ Class _____ Date _____

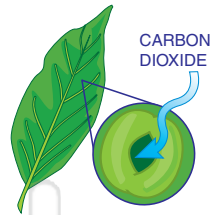
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2 Which substance is needed to **start photosynthesis**? Circle the answer.

- nitrogen
- carbon dioxide**

3 $6H_2$



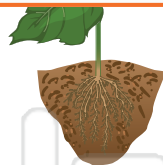
PREVIEW

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response to stimuli it out.

4 In p b

- stems
- leaves**
- roots
- root hairs



10 **Hormones** are **chemicals** that have an affect on the growth and responses of an organism. Hormones **control** _____.

- a. growth of roots
- b. growth of stems
- c. growth of leaves
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5 Where do the **molecules** needed to start photosynthesis go to **begin the process**?

- cuticle
- mitochondria
- chloroplast**
- stomata

