



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 **Most** plants **need energy** to stay alive.

- A true
- B false



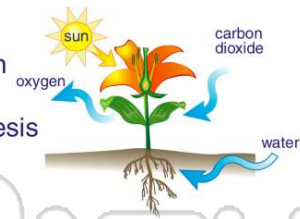
3 Which organisms besides plants are **autotrophic**?

- A mammals
- B amoeba
- C algae
- D worms



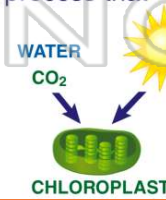
2 How do plants obtain **energy**?

- A eating
- B transpiration
- C respiration
- D photosynthesis



4 **Photosynthesis** is a process that makes \_\_\_\_\_.

- A energy from food
- B space to live
- C life easier
- D energy from light



5



## PREVIEW

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9 In which **structure** is chlorophyll located?

- A cytoplasm
- B nucleus
- C chloroplast
- D mitochondria



10 The **first stage** of photosynthesis is using energy to **produce sugars**.

- A true
- B false





## ANSWER KEY

**Most** plants need energy to stay alive.

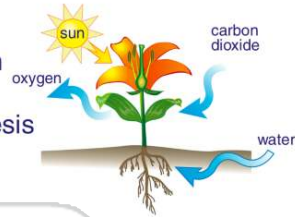
- A true
- B false



(b)

How do plants obtain energy?

- A eating
- B transpiration
- C respiration
- D photosynthesis



(d)

Which organisms besides plants are **autotrophic**?

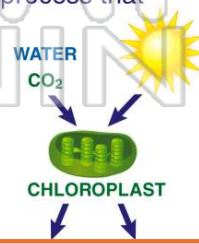
- A mammals
- B amoeba
- C algae
- D worms



(c)

**Photosynthesis** is a process that makes \_\_\_\_\_.

- A energy from food
- B space to live
- C life easier
- D energy from light



(d)



## PREVIEW

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D root hairs

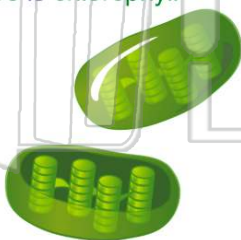


D nucleus



In which **structure** is chlorophyll located?

- A cytoplasm
- B nucleus
- C chloroplast
- D mitochondria



(c)

The **first stage** of photosynthesis is using energy to **produce sugars**.

- A true
- B false



(b)