

## Lesson 6: Photosynthesis

### Activity 2 Reading

A) Read the text. Mark the sentences True (T) or False (F):

#### What is photosynthesis?

**Photosynthesis** is how plants make their own food and get energy. Plants need three things for photosynthesis: these are **carbon dioxide**, **water**, and **sunlight**.

Carbon dioxide is taken in by the **leaves** of the plant. Water is taken in by the **roots** of the plant. Energy from sunlight works together with the carbon dioxide and water to make **sugar** and **oxygen**.

The sugar is used as food for the plant. The oxygen is let out of the plant's leaves.

1) Photosynthesis needs three things.	T	F
2) Sunlight helps plants get energy.	T	F
3) Water is taken in by the plant's leaves.	T	F
4) The plant's roots let out oxygen.	T	F
5) Plants need carbon dioxide to make sugar.	T	F

#### B) Fill in the gaps below

carbon dioxide + \_\_\_\_\_ (+ sunlight energy) → sugar + \_\_\_\_\_

