Read the text and answer the following questions:-

What is photosynthesis?

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

Carbon dioxide is taken in by the leaves of a plant. Water is taken in by the root of a 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 goes out of the leaves.

Plants can produce their own food through photosynthesis

True false

Plants need two things for photosynthesis

True false

Sunlight is necessary for photosynthesis to happen

True false

When photosynthesis happens , carbon dioxide is produced.

True False

Plants can make their own food.

True false

Oxygen goes out through the roots.

True false