

Fill in the blank with the correct term

The process by which plants make their own food is called _____.

Answer the following question

What are the two main products of photosynthesis?

Identify the part of the plant
Which part of the plant absorbs sunlight for photosynthesis?

Fill in the blank with the correct term
The green pigment in plants that captures sunlight is called _____.

Answer the following question
What gas do plants take in during photosynthesis?

Fill in the blank with the correct term
Plants release _____ into the air as a result of photosynthesis.

Answer the following question
Why is photosynthesis important for the environment?

Identify the main component
What substance do plants need from the soil to perform photosynthesis?

Fill in the blank with the correct term
The tiny openings on leaves that allow gas exchange are called _____.

Answer the following question
How do animals benefit from the process of photosynthesis?