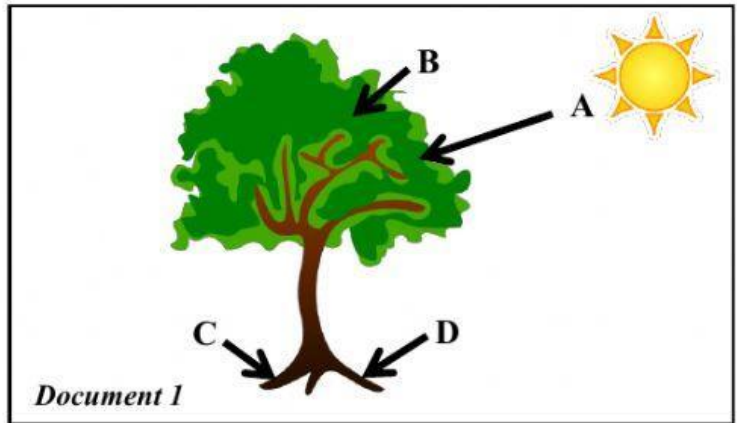


## Photosynthesis

### *Production of Organic Matter*

**Document 1** represents a Chlorophyllous plant:



1. Label the needs A, B, C and D.

A \_\_\_\_\_

B \_\_\_\_\_

C \_\_\_\_\_

D \_\_\_\_\_

2. Propose a title that summarizes the process in the given document.

3. Inside which structure the synthesis of organic matter is carried out?

4. Name:

4.1. The gas released during this process.

4.2. The place where exchange of gas takes place.

4.3. The starch-test reagent.

5. State the fate of the excess organic matter.

6. Photosynthesis occurs during daytime and not during nighttime. Justify this statement.

