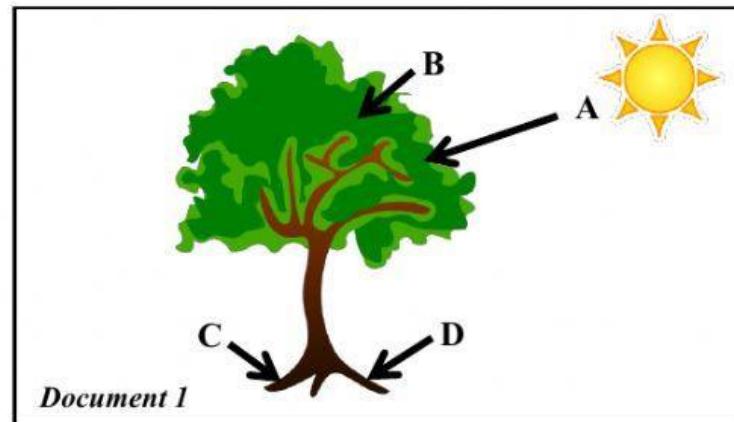


**Photosynthesis**  
***Production of Organic Matter***

**Document 1** represents a Chlorophyllic 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.

