

Assignment - Botany

1. Which plant structure is responsible for gas exchange and photosynthesis?

- A) LMSAssignmentAPI.Models.QuestionPart
- B) LMSAssignmentAPI.Models.QuestionPart
- C) LMSAssignmentAPI.Models.QuestionPart
- D) LMSAssignmentAPI.Models.QuestionPart

2. What is the term for the process of converting atmospheric nitrogen into a form that plants can use?

- A) LMSAssignmentAPI.Models.QuestionPart
- B) LMSAssignmentAPI.Models.QuestionPart
- C) LMSAssignmentAPI.Models.QuestionPart
- D) LMSAssignmentAPI.Models.QuestionPart

3. Which type of plant cell is primarily involved in water and mineral transport?

- A) LMSAssignmentAPI.Models.QuestionPart
- B) LMSAssignmentAPI.Models.QuestionPart
- C) LMSAssignmentAPI.Models.QuestionPart
- D) LMSAssignmentAPI.Models.QuestionPart

4. What is the main function of the xylem in vascular plants?

- A) LMSAssignmentAPI.Models.QuestionPart
- B) LMSAssignmentAPI.Models.QuestionPart
- C) LMSAssignmentAPI.Models.QuestionPart
- D) LMSAssignmentAPI.Models.QuestionPart

5. Which hormone is responsible for promoting cell division and growth in plants?

- A) LMSAssignmentAPI.Models.QuestionPart
- B) LMSAssignmentAPI.Models.QuestionPart
- C) LMSAssignmentAPI.Models.QuestionPart
- D) LMSAssignmentAPI.Models.QuestionPart