

Questions and inquiries about the topic of support in plants

1. True or false? Physiological support includes roots, stems and leaves.

- Answer: True

2. True or false? Physiological support helps plants move and grow.

- Answer: True

3. True or false? Roots are the vegetative parts of plants.

- Answer: Wrong

4. True or false? Stems are the parts that bear leaves and flowers in plants.

- Answer: True

5. True or false? Leaves perform photosynthesis and make food for the plant.

- *Answer: True*

6. True or false? Roots help anchor the plant to the soil and absorb water and nutrients.

- Answer: True

7. True or false? The stems bear leaves and flowers and aid in the vertical growth of the plant.

- Answer: True

8. True or false? Leaves contain chlorophyll, which plays an important role in photosynthesis.

- Answer: True

9. True or false? The roots grow towards the light and avoid the dark.

- Answer: Wrong

10. True or false? The stems bear the leaves and flowers and help in the vertical uprighting of the plant.

- Answer: True

Essay questions about the lesson on support in plants

1. What are the types of support in plants and what are the functions of each type?

- Answer: You can discuss the types of physiological and structural support in plants and how they help support the plant and its movement.

2. What is the importance of roots in plants?

- Answer: Talk about the role of roots in anchoring the plant in the soil and absorbing water and nutrients.

3. What is the function of stems in plants?

- Answer: Talk about how stems carry leaves and flowers and their role in the vertical growth of the plant.

4. What is the importance of leaves in plants?

- Answer: Talk about the role of leaves in photosynthesis and making food for plants.

5. What factors affect peduncle growth in plants?

- Answer: Talk about influencing factors such as light, water, and soil.

6. What are the differences between a physiological and a synthetic stent?

- Answer: Compare the physiological and structural supports in terms of functions and structure.