

## **Grade 4 Science Worksheet 3: Parts of a Plant - Structure of Leaf + Photosynthesis (Difficulty Level: Easy)**

**Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

### **Question 1: What do veins in a leaf do?**

- a) Store food
  - b) Carry water and nutrients
  - c) Absorb sunlight
  - d) Create air for the plant
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### **Question 2: What are the tiny openings on the underside of leaves called?**

- a) Veins
  - b) Stomata
  - c) Chlorophyll
  - d) Petiole
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### **Question 3: What is one job of the stomata?**

- a) To release oxygen
  - b) To absorb sunlight
  - c) To create water
  - d) To hold the leaf to the stem
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### **Question 4: Why are leaves important for plants?**

- a) They help the plant stay upright.
- b) They make food through photosynthesis.
- c) They carry the plant's weight.
- d) They store water.

**Question 5: What do plants need to take in from the roots for photosynthesis?**

- a) Air
  - b) Water
  - c) Sunlight
  - d) Oxygen
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**Bonus Question:**

**Which part of the leaf absorbs sunlight?**

- a) Blade
- b) Veins
- c) Petiole
- d) Chlorophyll

**BE THE CHAMPION!**