

Parts of a Plant

Grade 1 • SCIENCE • Students identify roots, stems, leaves, and flowers and match each plant part to its basic function. • Standards: 1-LS1-1

Look at each question about plant parts. Write the name of the plant part or what it does.

1. Which plant part grows under the ground? (roots, leaves, or flowers)
2. Which plant part is green and flat? (stem, leaves, or roots)
3. Which plant part helps make seeds and often attracts insects? (roots, stem, or flowers)
4. The stem holds the plant up. What is the name of the part that holds the plant up?
5. Roots take in water from the soil. What do roots take in?
6. Leaves help the plant make food. Which plant part helps make food?
7. Flowers help the plant make seeds. What do flowers help make?
8. A plant has roots that take in water and a stem that holds it up. Which part helps the plant make food?
9. The roots are under the ground taking in water. The leaves are making food. What is the stem doing?
10. A sunflower has roots in the soil, a tall stem, green leaves, and yellow petals on top. Which part helps make new sunflower seeds?

Answer Key — Parts of a Plant

For the teacher / parent. Do not distribute with the worksheet.

1. roots
2. leaves
3. flowers (*Flowers are the part of the plant that make seeds so new plants can grow.*)
4. stem
5. water
6. leaves
7. seeds
8. leaves
9. holding the plant up
10. flowers