Name: Date: Score: / 8

Plant Parts at Work: Learn and Practice

Roots, stems, leaves and flowers

Read each question. Circle the best answer.

Plant Parts

- Roots hold the plant in the ground and take in water.
- The stem holds the plant up and carries water to the leaves.
- Leaves use sunlight to make food. Flowers make seeds.
- a carrot we eat: root

1. Which part holds the plant up tall?
   A. The roots B. The stem
   C. The petals D. The seeds

2. Which part of a plant often has bright petals?
   A. The stem B. The seed C. The root
   D. The flower

3. What is inside many fruits, like an apple?
   A. Stems B. Leaves C. Roots
   D. Seeds

4. When we eat a carrot, which plant part are we eating?
   A. The root B. The flower C. The stem
   D. The leaf

5. When we eat lettuce, which plant part are we eating?
   A. The seeds B. The fruit C. The roots
   D. The leaves

6. How does water get from the roots to the leaves?
   A. It drips down from the flower
   B. It travels up the stem
   C. Bees carry it up
   D. The leaves pull it from rocks

7. Which plant part grows under the ground?
   A. Leaves B. Roots C. Fruit
   D. Flowers

8. Which plant part makes food using sunlight?
   A. Bark B. Roots C. Leaves D. Seeds

ANSWER KEY

Plant Parts at Work: Learn and Practice (answers)

Roots, stems, leaves and flowers

Read each question. Circle the best answer.

1 Which part holds the plant up tall?

A. The roots **B. The stem**

C. The petals D. The seeds

The stem is like the plant's backbone. It holds the leaves and flowers up toward the light.

2 🌸 Which part of a plant often has bright petals?

A. The stem B. The seed C. The root

D. The flower

Flowers often have bright petals that help bring bees and other visitors.

3 🍎 What is inside many fruits, like an apple?

A. Stems B. Leaves C. Roots

D. Seeds

Fruits hold seeds. Each seed could grow into a new plant.

4 🥕 When we eat a carrot, which plant part are we eating?

A. The root B. The flower C. The stem

D. The leaf

A carrot is a big root that stores food for the plant. Crunchy!

5 🥬 When we eat lettuce, which plant part are we eating?

A. The seeds B. The fruit C. The roots

D. The leaves

Lettuce is a bunch of leaves. Spinach and cabbage are leaves too.

6 How does water get from the roots to the leaves?

A. It drips down from the flower

B. It travels up the stem

C. Bees carry it up

D. The leaves pull it from rocks

The stem has tiny tubes, like straws, that carry water up from the roots.

7 Which plant part grows under the ground?

A. Leaves **B. Roots** C. Fruit

D. Flowers

Roots grow down into the soil to hold the plant and drink up water.

8 🍃 Which plant part makes food using sunlight?

A. Bark B. Roots **C. Leaves** D. Seeds

Leaves catch sunlight and use it to make food for the plant.