What Plants Need

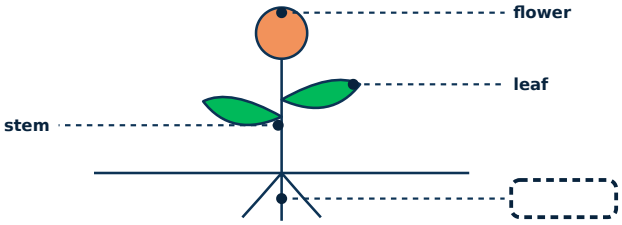
Grade 2 Science Worksheet

Name _____ Date _____

Circle the answer.

1. The leaves droop and the soil is dry. What does the plant need?
   sunlight a new pot water

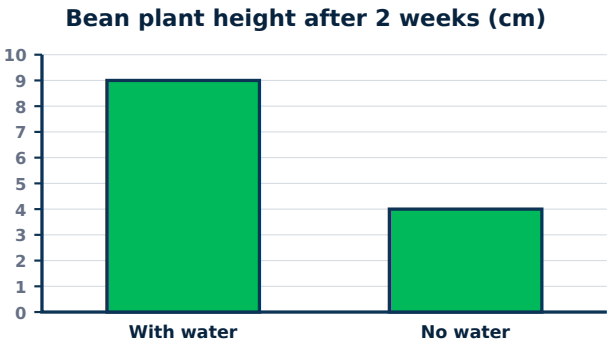
2. The soil is dry. Which part cannot take in water?



   leaf roots stem

3. Ben asks, "Do plants need room to grow?" Which is a fair test?
   Grow one seed in a big pot and one in a tiny cup. Give both the same water and light.
   Grow one seed in a big pot and never check the seed in the tiny cup.
   Grow one seed in a big pot in the sun and one in a tiny cup in the dark.

4. Use the graph. How many cm taller was the plant with water?



   5 4 6

5. Plant A gets water every day. Plant B gets none. What will most likely happen?
   Neither plant will change at all.
   Plant A, with water, will grow better.
   Both plants will grow the same amount.

6. The roots circle the tiny cup and the plant stops growing. What does the plant need?
   warmer weather room to grow water

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

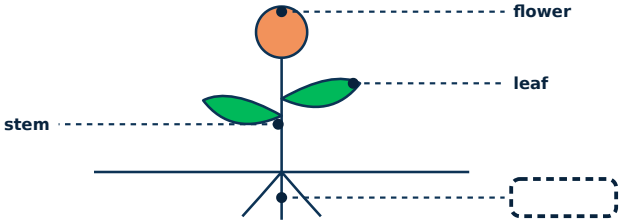
What Plants Need

Answer Key - Grade 2 Science Worksheet

Circle the answer.

1. The leaves droop and the soil is dry. What does the plant need?
   sunlight a new pot **water**

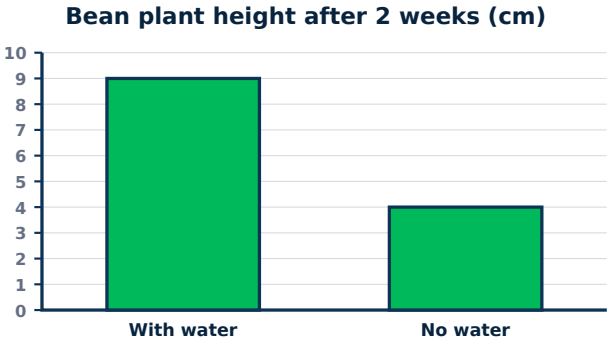
2. The soil is dry. Which part cannot take in water?



   leaf **roots** stem

3. Ben asks, "Do plants need room to grow?" Which is a fair test?
   Grow one seed in a big pot and one in a tiny cup. Give both the same water and light.
   Grow one seed in a big pot and never check the seed in the tiny cup.
   Grow one seed in a big pot in the sun and one in a tiny cup in the dark.

4. Use the graph. How many cm taller was the plant with water?



   5 4 6

5. Plant A gets water every day. Plant B gets none. What will most likely happen?
   Neither plant will change at all.
   Plant A, with water, will grow better.
   Both plants will grow the same amount.

6. The roots circle the tiny cup and the plant stops growing. What does the plant need?
   warmer weather **room to grow** water