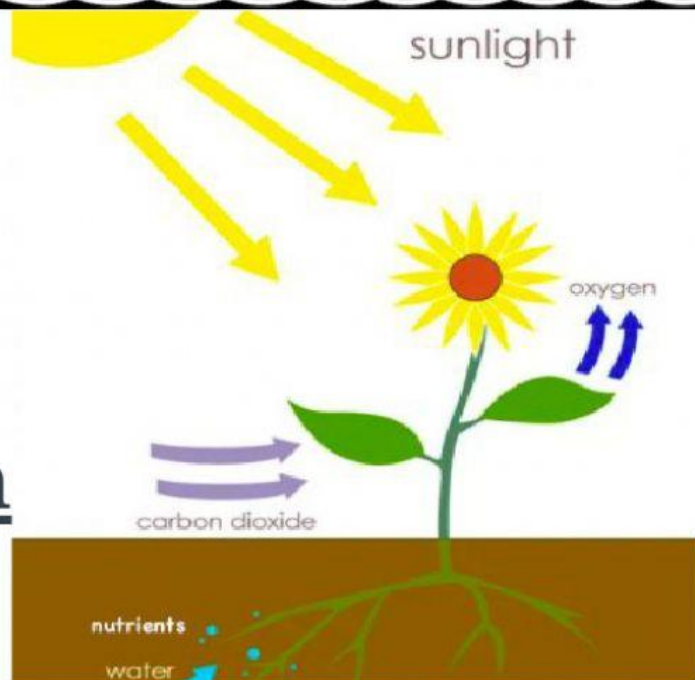


How can Plants Make Their Own Food?



Most **plants** have **roots**. Those **roots** grow down deep into the soil. The **roots** absorb nutrients such as water and minerals that the soil contains. Those nutrients are transported through the stem to the rest of the plant. When the nutrients and water get to the leaves, the leaves use them along with sunlight, and carbon dioxide to make their food. The leaves are like the kitchen. That is how plants make their own food. Plants use the food they make to grow and stay healthy. When they make their food, the leaves also produce oxygen. We all need oxygen to breathe. Plants are great!

1. Where do roots grow?

- A. down into the soil B. up in the air
- C. around the plant

2. What do roots take in from the soil?

- A. Sunlight and air
- B. nutrients such as water and minerals
- C. carbon dioxide.

3. How are nutrients and water transported to other parts of the plant?

- A. through the roots B. through the leaves C. through the stem

4. What happens to plants that get plenty of nutrients and water?

- A. They grow healthy B. They get sick and die
- C. They stay the same

5. What do plants make from the water and nutrients in the dirt?

- A. food B. more plants C. nothing