

Directions: Choose the letter of the correct answer.

1. A plant culture method where plants are grown without the need of soil.
 - a. Aquaponics
 - b. Hydroponics
 - c. Horticulture
 - d. Monoculture
2. An established relationship between a plant's root and some types of fungi.
 - a. Mycorrhiza
 - b. Ammonifying bacteria
 - c. Nitrogen-fixing bacteria
 - d. Epiphytes
3. Which of the following is required by plants in smaller concentrations?
 - a. Sulfur
 - b. Nitrogen
 - c. Potassium
 - d. Sodium
4. Plant nutrients needed by plants to complete their life cycles.
 - a. Macronutrients
 - b. Micronutrients
 - c. Essential elements
 - d. Nonessential elements
5. This macronutrient is an important component of a chlorophyll molecule.
 - a. Phosphorus
 - b. Potassium
 - c. Calcium
 - d. Magnesium