

Name _____



What? No Soil?

1. Place the letter of the correct vocabulary word by the corresponding definition.

A. Hydroponics

1. _____ is the growing of plants without soil.

B. Nutrient

2. _____ are the mineral quantities plants need to obtain optimum growth.

C. Nutrient solution

3. _____ is the replacement of soil in a hydroponic solution that supplies the plant with nutrients, water, air, and anchorage.

D. Primary nutrients

2. The primary nutrients needed by plants are:

A. nitrogen, phosphorus, sulfur. (N, P, S)

B. nitrogen, phosphorus, potassium. (N, P, K)

C. nickel, phosphorus, sulfur. (Ni, P, S)

D. nitrogen, oxygen, calcium. (N, O, Ca)

3. The five basic needs of plants to survive are:

A. air, nutrients, water, light, and soil.

B. air, nutrients, money, soil, and shelter.

C. air, nutrients, care, temperature, and soil.

D. air, nutrients, anchorage, light, and water.