PRACTICE Learn Exercise 1

1 Choose the correct answer:

1. All of the following are from the plant basic needs except ..... .
   a. sunlight b. air c. water d. shelter
2. Plants take ..... from the air to make their own food.
   a. sunlight b. carbon dioxide c. water d. oxygen
3. Plants need ..... to make photosynthesis.
   a. nutrients absorbed from soil b. sunlight
   c. water d. All the pervious answers
4. When the plant is placed away from the source of light, it grows ..... .
   a. strong b. healthy c. weak d. green
5. Hydroponic systems are used to replace the ..... for the plant.
   a. soil b. sunlight c. water d. carbon dioxide

2 Put (✓) or (✗) in front of each sentence:

1. Plants make their own food and use the energy from the food to grow. ( )
2. Seeds can germinate in and out of the soil. ( )
3. Plants release oxygen as a waste product during the photosynthesis process. ( )
4. Sunlight is a basic need for the plant, so plants grow toward it. ( )
5. Plants and animals can make their own food by themselves. ( )

3 Complete the following sentences using words between brackets:

1. Most plants can get their nutrients from the ..... . (soil – air)
2. Plants use carbon dioxide, and release ..... in the air. (oxygen – sugar)
3. A plant stem grows ..... the source of light. (away from – toward)
4. Hydroponic system provides the plant with ..... and essential elements. (air – minerals)
5. ..... is a common basic need between plants and humans. (Shelter – Water)

LIVEWORKSHEETS