

(A) Put (✓) or (x) :

1. Humans, animals and plants need food and water to survive. ()
2. All seeds need soil in its initial growth. ()
3. There are tiny holes opening on the surface of stem that allow gases to pass through into the plant. ()
4. Vines have climb stems. ()

(B) Write the scientific term of each of the following :

1. It is found in the plant's leaves that gives them the green color and absorbs energy from the sunlight. (.....)
2. A substance that is produced from the plant during photosynthesis process and provides it with its needed energy. (.....)

(C) What happens if ?

We remove the flowers of a plant.

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2(A) Complete the following sentences :

1. Plants absorb and.....
from the soil through their.....
2. There are three types of vessels in the human circulatory system which are arteries,.....and.....
3. Tree trunks and shrubs have.....stems.

Transport system in the plant consists of two types of vessels which areand.....

(B) Give a reason for the following :

Xylem in plant is a one-way vessel.

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