

Interactions of Organisms

1

Unit

2 Put (✓) or (X):

1. A green plant can grow well if it is placed in a dark room for many days. (Giza 2023) ()
2. Plants' stems absorb oxygen gas from the air. (Damietta 2023) ()
3. The soil is not a basic need for plants. (Cairo 2023) ()
4. A seed could germinate in the absence of water and soil. ()
5. A seed in a wet paper towel grows at a faster rate than in the soil. ()
6. All seeds need water and soil in their initial growth. ()
7. At night, plants use moonlight to make photosynthesis. ()
8. Sunlight is very necessary for a plant to survive. ()

3 Correct the underlined words:

1. A seed could germinate in a dry paper towel. (.....)
2. Plants obtain the needed nutrients and water from the air. (.....)
3. Oxygen gas is absorbed by plants' leaves to make the photosynthesis process. (Beni Suef 2023) (.....)
4. Carbon dioxide gas is produced from the photosynthesis process and helps us breathe. (.....)
5. Plant roots absorb sunlight and carbon dioxide gas from the air. (.....)

4 Write the scientific term:

1. The process by which the plant makes its own food by using sunlight. (.....)
2. The gas produced by the photosynthesis process. (Damietta 2023) (.....)
3. The process in which a plant sprouts and begins to grow from a seed. (.....)