



C R V R S I O E A N

1 \_\_\_\_\_ is how plants make their own food and release oxygen for all living things that breathe air.

2 Plants need \_\_\_\_\_ from the sun for photosynthesis.

3 The \_\_\_\_\_ in a plant's leaves takes in light energy, which starts the food-making process.

4 Soil gives plants nutrients, such as \_\_\_\_\_. These help plants make food during photosynthesis.

5 Plants use the \_\_\_\_\_ and minerals in soil to make food during photosynthesis.

6 A plant's \_\_\_\_\_ take in water and minerals from soil.

PHOTOSYNTHESIS

LIGHT ENERGY

CHLOROPHYLL

WATER

MINERALS

ROOTS

7 During photosynthesis, plants take in \_\_\_\_\_ and release oxygen.

8 Plants use their \_\_\_\_\_ to take in carbon dioxide from the air.

9 Plants combine carbon dioxide and water to make \_\_\_\_\_, which they use for food.

10 A plant's leaves give off \_\_\_\_\_ as a waste product during photosynthesis.

CARBON DIOXIDE

LEAVES

SUGAR

OXYGEN