

1. A plant is a living thing that produces its own food through a process called _____
2. _____ captured light energy which is used to change carbon dioxide and water into food
3. Photosynthesis takes place in the plant's _____
4. Plants need the following mineral except _____
5. Plants breath in _____ and breath out _____
6. Plants absorb water through their _____
7. Plant's leaves absorb carbon dioxide through holes (pores) in their leaves called _____
8. The green leaves of plants absorb _____ energy from the sun
9. The plant uses the _____ energy to manufacture its food from _____ and water.
10. The plants cells have cell structure called _____
11. _____ is what gives plant's leaves their green colour.
12. Plants store starch in the _____ of plants
13. Plants store fat and oil in their _____
14. When plants make their own food, they give off _____ as waste product. The gas which human and animals need to stay alive
15. During photosynthesis in green plants, light energy is captured and used to convert water, carbon dioxide, and minerals into _____
16. Plants give off oxygen through the _____ in their leaves.

17. Plant changes some of the glucose it manufactures in the following except _____

18. Before winter, some plants stored _____ in their roots so that they can survive the winter and start growing quickly again in the spring

19. _____ is the loss of water from plants through their stomata

20. _____ only occurs in cells with chloroplasts