

**Q.1: Fill in the blanks:**

- 1) \_\_\_\_\_ are tiny pores on the underside of a leaf.
- 2) The central vein on a leaf is called the \_\_\_\_\_.
- 3) Leaves appear green due to the presence of \_\_\_\_\_.
- 4) The flat surface of a leaf is called the \_\_\_\_\_.
- 5) Leaves of a \_\_\_\_\_ plant are red in colour.
- 6) \_\_\_\_\_ plants make our surroundings beautiful and serve as our lifeline.
- 7) Plants give out \_\_\_\_\_ which we breathe.
- 8) Plants give us food in the form of \_\_\_\_\_ and \_\_\_\_\_.
- 9) The food in a plant is prepared by the \_\_\_\_\_.
- 10) Plants have \_\_\_\_\_, \_\_\_\_\_ leaves.
- 11) The presence of a green coloured substance called \_\_\_\_\_.
- 12) Leaves of a \_\_\_\_\_ plant are red in colour.
- 13) A leaf is attached to the stem with a thin tube-like structure called \_\_\_\_\_.
- 14) The flat surface of the leaf is called the \_\_\_\_\_ or \_\_\_\_\_.
- 15) The leaf blades are \_\_\_\_\_ or \_\_\_\_\_.
- 16) The leaf blade contains a network of lines called \_\_\_\_\_.
- 17) Veins are help in the transportation of \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_ between leaves and the various parts of the plant.
- 18) A leaf contains a central main vein called \_\_\_\_\_.
- 19) World Environment Day celebrated on \_\_\_\_\_.
- 20) A single tiny opening on the leaf is called \_\_\_\_\_.
- 21) The tiny opening on the leaf are called \_\_\_\_\_.
- 22) Stomata help the plant to \_\_\_\_\_.
- 23) Leaves prepare food for the plant by the process called \_\_\_\_\_.
- 24) Leaves help the plant to breath through \_\_\_\_\_.

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- 9) Balance will be disturbed by increase or decrease of plant and animals.
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**Q.9 Complete the lines:**

- 1) Carbon dioxide enters the leaves through \_\_\_\_\_.
- 2) All living things breathe in \_\_\_\_\_.
- 3) Parts of plants are eaten by us as \_\_\_\_\_.

**Q.10 Difference between:**

- 1) Herbivores and Carnivores animals

Herbivores animals	Carnivores animals

**Q.11: Short-answer questions:**

- 1) What role do stomata play in a plant?
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- 2) Why is a leaf called the food factory of a plant?
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4) Describe the process of photosynthesis in plants.

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5) Explain how animals depends on each other for food.

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**Q.13: Hots:**

1) What will happen if the underside of a leaf is layered with petroleum jelly?

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2) When iodine solution is added to boiled rice it shows blue-black colour. Why?

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3) Food is prepared in the leaves of plants. Then why do we eat the stem, root, fruit and other parts of a plant?

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4) Why do we not make food with the help of the sun?

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5) Why do animals need more food?

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