

1. Name our plant in which, leaf is pinnately compound. [1]
2. Which part of mango fruit is edible. [1]
3. What is the name given to the cotyledon in case of monocots. [1]
4. Name the two layers of seed coat. [1]
5. Name two plants where seeds do not have endosperm? [1]
6. What is Rhizome? Give its two examples [2]
7. What is the difference between alternate and whorled phylotaxy. [2]
8. Define venation? What are two types of venation? [2]
9. "Flower is a modified shoot" justify the statement. [2]
10. What is inflorescence? What are its two types? [2]
11. Potato is stem and sweet potato is a root. Justify the statement on the basis of external features. [3]
12. Give four types of underground stem and give examples for each. [3]
13. Compare Trailer, runner and sucker. [3]
14. Difference between Tuber and Bulb. [3]
15. What is aestivation? What are its different types give examples? [3]
16. Describe the various types of placentations found in flowering plants and represent diagrammatically.[5]
17. What is a flower? Describe the parts of typical angiospermic plants with the help of diagram. [5]