



GRADE 4 EVS QUESTION BANK

CHAPTER 2- THE WORLD OF PLANTS

Choose the correct answer

1. _____ are the tallest kind of plants. (Trees, Herbs)

Ans: Trees

2. Long, thick and woody stems of trees are called _____ (Trunks, branches)

Ans: Trunks

3. _____ have thin, brown and hard stems. (Shrubs, herbs)

Ans: Shrubs

4. _____ have short, green and soft stem and grows close to the ground (Trees, Herbs)

Ans: Herbs

5. _____ have weak stem, hold on to some kind of support such as trees and pillars (Climbers, bushes)

Ans: Climbers

6. _____ part of the plant helps to group them into trees, shrubs, herbs, creepers and climbers (root, stem)

7. The _____ of a plant are very busy factories (Stem, leaves)

Ans: leaves

Answer the following

8. The part of the plant that is found under the soil

Ans: Root

9. The part which provides support for the plants

Ans: Stem

10. The part which makes food for the plants

Ans: Leaves

11. The part of a plant that blossoms

Ans: Flower

Fill in the blanks

12. _____ is a substance present in all green plants.

Ans: Chlorophyll

13. During _____, plants take in carbon dioxide and give out oxygen

Ans: Photosynthesis

14. Chlorophyll traps the energy from _____

Ans: Sunlight

15. _____ are the colorful part of the flower.

Ans: Petals

16. Flowers develop into _____

Ans: fruits

17. Fruits have _____ that can become new plant

Ans: Seeds

18. _____ is a sweet liquid that the flowers produce

Ans: Nectar

19. People live in _____ found their food and medicines from the plants

Ans: forest

20. _____ are substance used to make food tastier

Ans: Spices

True or False

21. Carrots and radishes store food in their stems.

False

22. We eat the stems of sugarcane plant.

True

23. Chlorophyll makes the leaf look green.

True

24. Leaves can make food during the day and at night.

False

25. We eat the leaves of spinach.

True

26. All fruits have only one seed

False

MATCH THE FOLLOWING

Trees in the plains	Deep roots to reach water
Trees on mountains	Lots of spreading branches
Trees on deserts	Tall, straight and cone shaped
Floating plants	Plants grow under water and are fixed to soil
Fixed plants	Plants float and roots are not fixed to the soil
Submerged plants	Fixed to the soil and leaves float

ANSWER THE FOLLOWING

27. List the functions of leaves

- a. Respiration
- b. Photosynthesis
- c. transpiration

28. Name few medicinal plants

Neem, Tulsi, Turmeric, Amla

29. Name 2 Indian spices

Pepper, Cinnamon, cloves, cardamom

30. What are modified roots? Give examples

Some roots can store food for the plant. They are called modified roots

Eg: Carrots, Radishes, Beetroots

31. What are modified stems? Give examples

Some stems store food for the plant. They are called modified stems

Eg: Potatoes, Colocasia, Sugarcane, Asparagus

32. What is photosynthesis?

The process of plant making their own food with the help of sunlight, carbon dioxide, water and minerals is called photosynthesis

During photosynthesis, plants take in carbon dioxide and give out oxygen

33. what are functions of root?

The function of the root is to

- a. holds the plant firmly to the soil
- b. absorb minerals and water from the soil

34. List the functions of stem?

- The stems provide support for the plants
- Hold the leaves and flowers up to get sunlight
- Carry water and minerals from the roots to all parts of the plant
- Carry the food made by the leaves to various parts of the plant

35. What are creepers? Give examples

Creepers are plants with long and weak stems that grows horizontally on the ground

Eg. watermelon, pumpkin

36. What are climbers? Give examples

Climbers have long and weak stems, take some external support to grow vertically
They can twist around a tree, stick or a pillar

Eg: Pea plant, grapevine, money plant

TWINS