

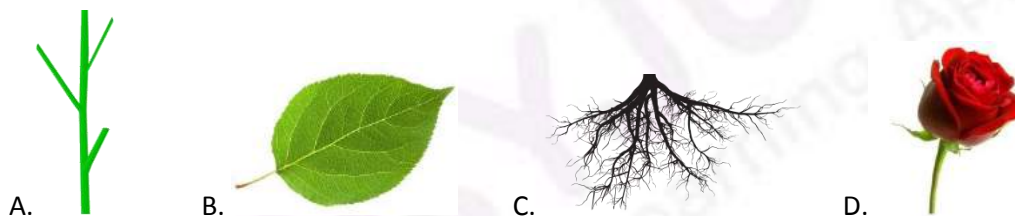
Marks XX

Duration XX hours

Section –I: Objective type question

11 X 1= 11M

1. Plants prepare their own food through the process of
 - a. Transpiration
 - b. Photosynthesis
 - c. Translocation
 - d. All of the above
2. Identify the part of the plant, which is called as food factories of the plant



3. Where aquatic animals do lives?
 - a. Water
 - b. Land
 - c. Tree
 - d. Sky
4. Mammals have mammary glands to produce_____
 - a. Water
 - b. Milk
 - c. Blood
 - d. Saliva
5. John wears woollen clothes during winter. Where does Wool is obtained from
 - a. Sheep
 - b. Cotton plant
 - c. Silk worm
 - d. Coconut plant
6. Which of the following planet is close to the sun?
 - a. Earth
 - b. Mars
 - c. Mercury
 - d. Jupiter

7. Father asked his son to select easily digestible food. Which food should his son select from the below given options?
 1. Raw food
 2. Staple food
 3. Cooked food
 4. Baked food
8. Put sugar in water and stir to dissolve it. Again put some more sugar and stir. Go on adding and observe. What do you observe?
 - a. The more sugar we add, the faster the sugar dissolves.
 - b. After a limit the sugar will not get dissolve.
 - c. None of the above.
9. Goat gives us _____ and _____
10. Teeth begin to appear when child is _____ year old.
11. Think and answer.

The plants in the dessert have long roots to absorb water and minerals

 - a. True
 - b. False

Section –II: Match the following

4 x 1 = 4 M

12. Match the following plants with their uses

- | | | |
|------------------------------|-----|--------------|
| 1. Sunflower seeds | () | a. Paper |
| 2. Stem of Bamboos | () | b. Oil |
| 3. Teak and sal plants | () | c. Clothing |
| 4. Fibres from cotton plants | () | d. Furniture |

Section –III: Short answer type questions

10 X 2 = 20M

1. What is adaptation?
2. Define the term “transpiration”?
3. What is soil erosion?
4. Define the term pollination?
5. Define the term fertilization?
6. Why does our mouth smell? Give two reasons.
7. What is dyeing of clothes?
8. John mixes sugar and salt. What is formed? Name the Solute and solvent used?
9. What is ozone layer? How does it help in protecting humans.
10. What is global warming?

Section –III: Long answer type questions**10 X 3 = 30M**

1. What are xerophytes? Give one example?
2. Write the difference between herbivore and carnivore. Provide one example for each of them?
3. Describe different methods of seed dispersal?
4. Plants have several applications. List out three applications of plants with examples?
5. Define the terms “sericulture and Pisciculture”?
6. What is the role of Vitamin K and Vitamin D in human body?
7. What is the difference between the natural and synthetic fibers? Give examples
8. What is the difference between afforestation and deforestation?
9. What is soil conservation?
10. List out the important characteristics of simple machines? Give two examples of simple machine?