

FORMATIVE ASSIGNMENT 3

GENERAL SCIENCE

Assignment no.8

class-6

L- Getting to know plants

Q1. Write the main parts of a plant?

Q2 What are the three main categories of plants ?

Q3 How will you identify the plants as herbs, shrubs and trees?

Q4 Define creepers and climbers . Give two examples of each.

Q5 Although both creepers and climbers have weak stems how can we differentiate between the two?

Q6 With the help of an activity show that stem conducts water.

Q7 What are the two main functions of leaf?

Q8 Name the type of venation found in the following plants and then classify them into monocot and dicot -

Rose, palm, onion, radish, carrot, mango, banyan, jamun, hibiscus, jasmine, wheat, beans, rice.

Comment on their roots.

Q 9 Differentiate between tap and fibrous roots.

Q10 Write the main functions of roots.

Q11 Draw and label a neat diagram to show all the parts of a complete flower.

Q12 Where do we find ovules in a flower?

Q13 Name two flowers with fused petals and sepals and two flowers with separate sepals and petals.

Q16 Classify the following plants as herbs, shrubs and trees.

Rose, mint, spinach , tulsi, neem, hibiscus, jasmine, champa, babool, karipatta, banyan, banana,

Q17 Why sunflower is not considered for studying the parts of a flower.?

Hots

1. Why are some flowers sweet smelling ?
2. Anu saw a desert plant with thorns in stead of leaves and green stem like a fleshy leaf.
Comment on such a peculiar plant.
3. Name two flowers from which we can make perfume.