I. Fill in the blanks.  
(1 x 7 = 7 M)

1) ________ have thick and strong trunks.

2) Whale is a ________ .

3) One of the most important ways of conserving water is ________ .

4) A ________ turns into a plant.

5) Water helps us to ________ waste matter from our body.

6) Plants breathe through ________ in their leaves.

7) ________ gives support to branches, leaves and flowers of a plant.

II. Choose the correct answer.  
(1/2 x 10 = 5 M)

1) A plant has ________ main parts.
   a) 1  
   b) 2  
   c) 3

2) All living things need ________ to breathe.
   a) air  
   b) water  
   c) soil

3) Pumpkin is a ________ .
   a) herb  
   b) climber  
   c) creeper

4) We ________ live without water.
   a) can  
   b) cannot  
   c) none of these

5) ________ lives both on land and water.
   a) Fish  
   b) Cat  
   c) Frog

6) Water helps us to ________ our food.
   a) dry  
   b) destroy  
   c) digest
7) A parrot is a ____________________________.
   a) non-living thing  b) living thing  c) both of these

8) Trees shed their leaves in ________________ season.
   a) summer  b) autumn  c) spring

9) ________________ is a life-giver.
   a) Smoke  b) Fire  c) Water

10) Plants need ________________ for preparing their food.
    a) animals  b) sunlight  c) none of these

III. Name the following. (1 x 5 = 5 M)

1) Green colouring matter present in leaves. ________________________________

2) Part of the body which helps humans to breathe. ________________________

3) Plant which folds its leaves when someone touches. ______________________

4) Process by which plants make their food. ______________________________

5) The type of plant having soft and green stem. __________________________

IV. Give Reason. (1 x 2 = 2 M)

1) Do not destroy natural things as ________________________________

2) We never feed our plants in the garden because _______________________

V. Write TRUE or FALSE. Correct the false statements. (3 MARKS)

1) To save water, we should not let taps run. __________

2) Mammals lay eggs. __________

3) The part of the plant above the ground is shoot. __________

4) Flowers are the food factories of a plant. __________
VI. Read the clues and solve these riddles. (1/2 x 6 = 3 M)

1) I am used to make your mouth red.

2) I can be used as a plate.

3) I can be used to make perfumes.

4) I can be used as medicine.

5) I am given off during preparation of food in plants.

6) I am one of the main parts of a plant seen below the ground.

VII. Match the following. (1/2 x 6 = 3 M)

<table>
<thead>
<tr>
<th>1) Recycle</th>
<th>non-living thing</th>
</tr>
</thead>
<tbody>
<tr>
<td>2) Living things</td>
<td>climber</td>
</tr>
<tr>
<td>3) Bitter gourd</td>
<td>shoot</td>
</tr>
<tr>
<td>4) Filter tanks</td>
<td>reproduce</td>
</tr>
<tr>
<td>5) Leaves</td>
<td>purified</td>
</tr>
<tr>
<td>6) Football</td>
<td>conserve water</td>
</tr>
</tbody>
</table>

VIII. Complete the sentences and the grid using the given clues. (1 x 5 = 5 M)

1) Some leaves are used to drive away ____________.

2) Living things ________________.

3) Water helps us to carry _____________ to different parts of the body.

4) Peepal is a ________________.

5) ____________ is the main source of water.

\[ \begin{array}{cccc}
  & 2 \uparrow & & \\
 3 & F & & \\
 1 & & E & T \\
 5 & & & \\
\end{array} \]
IX. Write short answers for the following. (Any FOUR)  

1) What is rainwater harvesting?

2) What is photosynthesis?

3) Give TWO examples of non-living things that are made up of living things.

4) Write two ways by which you can save paper.

5) List four uses of water.

6) Why are leaves called the food factories of a plant?
X. Answer the following. (Any ONE)  

1) List FIVE ways to save water.

2) List THREE differences between plants and animals.

3) Write the functions of root and leaves.

XI. Answer in detail. (Any ONE)  

1) Describe a herb, a shrub and a tree. Give one example for each.
2) What are climbers and creepers? Give one example for each.

XII. Label any FOUR parts of the plant.  

(1/2 x 4 = 2 M)