1. The large dome of muscles that contracts and flattens while breathing is _________________.

2. The moon ________________ the light of the sun.

3. The air we breathe out contains ______________________________ and ______________________________.

4. Dirty air and water are called __________________ air and water.

5. The meaning of the Greek word artery is _________________.

II. Name the following  

1. The fouling of natural resources by human activities. ________________________

2. The system that helps to produce babies. ________________________________

3. It contains the dead remains of plants and animals. ____________________________

4. Organs that make us aware of our surroundings. ____________________________

5. The flat ends of the earth. ________________________________
III. Choose the correct answer

1. A group of tissues forms _______.
   a) a system    b) the cell    c) an organ

2. Name the soil which is used for making buildings.
   a) sand      b) loam      c) clay

3. _________ is the nearest neighbour of earth in space.
   a) sun      b) moon      c) Venus

4. The phase of the moon comes after the new moon is _________.
   a) half-moon  b) crescent moon  c) full moon

5. We learn, think and act with the help of ________ system.
   a) nervous  b) respiratory  c) circulatory

6. The bottom layer of soil made of solid rocks is called _________.
   a) top soil  b) sub soil  c) bed rock

IV. Match the following

<table>
<thead>
<tr>
<th></th>
<th>Two-third of our body</th>
<th>constellation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Air pollution</td>
<td>Wind pipe</td>
</tr>
<tr>
<td>3</td>
<td>Model of the earth</td>
<td>tongue</td>
</tr>
<tr>
<td>4</td>
<td>Respiratory system</td>
<td>generators</td>
</tr>
<tr>
<td>5</td>
<td>Tasting pickle</td>
<td>made of water</td>
</tr>
<tr>
<td>6</td>
<td>Group of stars</td>
<td>globe</td>
</tr>
</tbody>
</table>

V. Give reasons

1. We mostly feel with our fingers because _____________________________.

2. Loam is the best soil for growing crops because _______________________.
VI. Choose the answers from the grid and fill in the blanks given (½ x10=5 M)

1. The Government of India has started __________________________ to protect tigers.

2. A body that revolves round a planet is called a ________________

3. Most of the pollution is caused by ________________.

4. Our body uses ________________ to burn food and energy.

5. The vessels bringing blood towards the heart ________________

<table>
<thead>
<tr>
<th>A</th>
<th>C</th>
<th>S</th>
<th>A</th>
<th>T</th>
<th>E</th>
<th>L</th>
<th>L</th>
<th>I</th>
<th>T</th>
<th>E</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>H</td>
<td>E</td>
<td>R</td>
<td>R</td>
<td>T</td>
<td>A</td>
<td>F</td>
<td>J</td>
<td>N</td>
<td>M</td>
<td>P</td>
<td>N</td>
</tr>
<tr>
<td>P</td>
<td>R</td>
<td>O</td>
<td>J</td>
<td>E</td>
<td>C</td>
<td>T</td>
<td>T</td>
<td>I</td>
<td>G</td>
<td>E</td>
<td>R</td>
</tr>
<tr>
<td>V</td>
<td>S</td>
<td>L</td>
<td>U</td>
<td>K</td>
<td>S</td>
<td>H</td>
<td>O</td>
<td>L</td>
<td>P</td>
<td>N</td>
<td>D</td>
</tr>
<tr>
<td>E</td>
<td>E</td>
<td>H</td>
<td>N</td>
<td>N</td>
<td>T</td>
<td>G</td>
<td>T</td>
<td>N</td>
<td>T</td>
<td>M</td>
<td>T</td>
</tr>
<tr>
<td>H</td>
<td>U</td>
<td>M</td>
<td>A</td>
<td>N</td>
<td>S</td>
<td>B</td>
<td>E</td>
<td>I</td>
<td>N</td>
<td>S</td>
<td>E</td>
</tr>
<tr>
<td>U</td>
<td>X</td>
<td>M</td>
<td>O</td>
<td>E</td>
<td>H</td>
<td>V</td>
<td>V</td>
<td>E</td>
<td>I</td>
<td>N</td>
<td>S</td>
</tr>
<tr>
<td>H</td>
<td>U</td>
<td>S</td>
<td>A</td>
<td>Y</td>
<td>S</td>
<td>X</td>
<td>C</td>
<td>H</td>
<td>E</td>
<td>S</td>
<td>V</td>
</tr>
<tr>
<td>G</td>
<td>O</td>
<td>S</td>
<td>G</td>
<td>E</td>
<td>O</td>
<td>X</td>
<td>Y</td>
<td>G</td>
<td>E</td>
<td>N</td>
<td>O</td>
</tr>
</tbody>
</table>

VII. Write true or false. Correct the false statement. (3 M)

1. The brain receives messages and gives order for action. ________________

2. Wild life sanctuaries are set up to protect certain plants. ________________

3. Kidneys are part of excretory system. ________________

4. One-fourth of the earth’s surface is covered with water. ________________

VIII. Define the following (1X 3=3 M)

1. Atmosphere: ____________________________

III- E.V.S
2. Breathing:

3. Natural Resources:

IX. Identify the pictures. (½ x 4 = 2 M)
X. **Answer the following** (Any 3)  (2x3=6M)

1. **What are the functions of blood?**
   
   
   
   

2. **Why do farmers add manures and fertilizers to the soil?**
   
   
   
   

3. **What is full moon?**
   
   
   
   

4. **Define digestion. Name any two organs of digestive system.**
   
   
   
   

   

III- E.V.S  page  5/7
XI. Answer the following  (any2)   (3X2) =6M

1. Write any three good breathing habits.

2. Write any three causes of water pollution.

3. What are bones? List two functions of bones.

XII. Answer the following  (Any 1)    (4X1=4 M)

1. What are the different kinds of soil? Explain
2. Differentiate between rotation and revolution of the earth.

Ans:-

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**XIII. Draw, Colour and label soil profile**  

(3 M)