

**Lesson: 5 Sources of water**

**I. Fill in the blanks:**

1. \_\_\_\_\_ is the purest form of natural water.
2. Higher parts of mountains are covered with \_\_\_\_\_.
3. \_\_\_\_\_ is the main source of water on earth.
4. Impure water is full of \_\_\_\_\_ and \_\_\_\_\_.
5. Water is \_\_\_\_\_ and \_\_\_\_\_ to make it fit for drinking.
6. The change of water into \_\_\_\_\_ due to heating is called evaporation.
7. Oceans cover more than \_\_\_\_\_ of the earth's surface.
8. Evaporation is faster when the air is \_\_\_\_\_.
9. \_\_\_\_\_ are used in places where electricity is not available or where people cannot afford to use electricity.
10. Water evaporates faster when the \_\_\_\_\_ is high.
11. Water evaporates faster when the exposed \_\_\_\_\_ is large.
12. When water vapour condenses on cold objects like grass \_\_\_\_\_ is formed.
13. When water vapour freezes in air, it forms crystals of ice called \_\_\_\_\_.
14. During winter water vapour condenses on the dust particles in the air to form clouds close to the ground are called \_\_\_\_\_.
15. Water changes into water vapour due to heat is called \_\_\_\_\_.
16. The process of water vapour changing into water due to cooling is called \_\_\_\_\_.
17. Water that goes into the ground after rain is called \_\_\_\_\_.

## Lesson: 7 Teeth and Tongue

### **I. Fill in the blanks:**

- 1) \_\_\_\_\_ help us in biting and chewing food.
- 2) By the age of three, the child has a set of \_\_\_\_\_ teeth.
- 3) Number of premolars in each jaw \_\_\_\_\_.
- 4) Adults have a set of \_\_\_\_\_ teeth.
- 5) Our teeth grow out of our soft pink \_\_\_\_\_.
- 6) The portion of tooth inside the gum is called the \_\_\_\_\_.
- 7) The stuck food rots and the teeth get covered with a thin sticky layer of germs is called \_\_\_\_\_.
- 8) The plaque reacts with the sugar present in the food to produce \_\_\_\_\_.
- 9) \_\_\_\_\_ causes holes or cavities in the enamel.
- 10) \_\_\_\_\_ help the teeth to grow straight.
- 11) A \_\_\_\_\_ cures patients.
- 12) \_\_\_\_\_ removes the food that cannot be removed by brushing.
- 13) Sweets and chocolates should be avoided because they \_\_\_\_\_ our teeth.
- 14) The last four teeth which come out between the age of 20 to 30 are called \_\_\_\_\_ teeth.

### **II. Name the following**

1. The hard, strong and bony structures fixed firmly in the upper and lower jaws \_\_\_\_\_
2. The portion of the tooth seen above the gum \_\_\_\_\_
3. The outer white covering of tooth \_\_\_\_\_
4. Teeth which help in tearing food \_\_\_\_\_
5. The hardest material in the human body \_\_\_\_\_

### III. True or False

1. Premolars are also called cracking teeth. ( \_\_\_\_\_ )
2. The main part of the tooth is called pulp. ( \_\_\_\_\_ )
3. Incisors are also called grinding teeth. ( \_\_\_\_\_ )
4. Permanent teeth are also called milk teeth. ( \_\_\_\_\_ )
5. We should visit a dentist every six months. ( \_\_\_\_\_ )

### IV. Match the following:

| A                  | B                    |
|--------------------|----------------------|
| 1. Incisors        | 20 (    )            |
| 2. Canines         | 32 (    )            |
| 3. Molars          | 2 in each jaw (    ) |
| 4. Milk teeth      | 4 in each jaw (    ) |
| 5. Permanent teeth | 6 in each jaw (    ) |

## LESSON 11- People at work

### I. Fill in the blanks:

1. The work people do is called their \_\_\_\_\_.
2. A gardener uses a \_\_\_\_\_ to remove unwanted plants.
3. A \_\_\_\_\_ repairs scooters and motorcycles.
4. A carpenter uses a \_\_\_\_\_ to cut wood and a \_\_\_\_\_  
to make holes in the wood.
5. An \_\_\_\_\_ fits wires, switches, bulbs and fans.
6. The full form of ITI is \_\_\_\_\_.

## II. Match the following:

A

1. First woman Prime Minister of India.
2. First woman President of India.
3. First Indian woman to go into Space.
4. First woman IPS officer.
5. First Indian woman to climb Mount Everest.

B

- Bachendri Pal. (    )  
Kiran Bedi. (    )  
Indira Gandhi. (    )  
Kalpana Chawla. (    )  
Pratibha Patil. (    )

## LESSON 12 – Plants and their care

### I. Fill in the blanks:

1. The part of a plant that is below the surface of earth is called \_\_\_\_\_.
2. The roots that store food are called \_\_\_\_\_ roots.
3. The part of the plant that grows above the ground is called \_\_\_\_\_.
4. The most beautiful part of a plant is \_\_\_\_\_ .
5. \_\_\_\_\_ fix the plant firmly to the ground.
6. The onion we eat is an underground \_\_\_\_\_.
7. We eat the \_\_\_\_\_ of a radish plant.

### II. Name the following

1. Two plants that have tap root system \_\_\_\_\_ .
2. Two plants that have fibrous root system \_\_\_\_\_ .
3. Two plants that have underground modified stems \_\_\_\_\_ .
4. Two flowering trees \_\_\_\_\_ .
5. Two types of root systems \_\_\_\_\_ .

### **III.TRUE OR FALSE**

1. We should cut down trees. ( \_\_\_\_\_ )
2. Vana Mahotsava is a festival of trees. ( \_\_\_\_\_ )
3. Fir and pine trees grow in cold hilly areas. ( \_\_\_\_\_ )
4. The flowers produce fruits and seeds. ( \_\_\_\_\_ )
5. Sweet potato is underground modified stem. ( \_\_\_\_\_ )

### **IV. Match the following:**

| <b>A</b>   | <b>B</b>               |
|------------|------------------------|
| 1. Cherry  | modified stem (    )   |
| 2. Shisham | hilly areas (    )     |
| 3. Pine    | flowering trees (    ) |
| 4. Ginger  | wood (    )            |

### **Lesson :13 – World of flowers**

#### **I. Fill in the blanks:**

1. When buds open, they bloom into \_\_\_\_\_.
2. Seeds germinate and grow into \_\_\_\_\_
3. \_\_\_\_\_ is made by drying parts of crocus flowers.
4. \_\_\_\_\_ is the male part of flower.
5. \_\_\_\_\_ is the female part of flower.
6. Dahlia blooms during the \_\_\_\_\_ season.
- 7, Flowers bring colour and \_\_\_\_\_ to our lives.
8. Flowers wither and change into \_\_\_\_\_

**II. Name the following**

1. Two non flowering plants

\_\_\_\_\_

2. Four main parts of flower.

\_\_\_\_\_

3. Two flowers used to make colours.

\_\_\_\_\_

**IV. Match the following:**

- |            |                                 |
|------------|---------------------------------|
| (1) Sepals | flask shaped structure ( )      |
| (2) Petals | pollen ( )                      |
| (3) Stamen | protect flower in bud stage ( ) |
| (4) Carpel | attractive part of flower ( )   |

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