

**Ln 14 : Parts of a Plant****Fill in the blanks :**

1. If we cut the \_\_\_\_\_ of a plant it dies .
2. The \_\_\_\_\_ is the underground part of a plant .
3. During the time of famine, people eat a root called \_\_\_\_\_.
4. A \_\_\_\_\_ is the most beautiful part of a plant.
5. The transfer of pollen from the stamen to the stigma is called \_\_\_\_\_.
6. A beekeeping establishment is called an \_\_\_\_\_.
7. A machine called \_\_\_\_\_ is used to remove honey from the comb.
8. People who sell flowers are called \_\_\_\_\_
9. Cutting down of trees is known as \_\_\_\_\_.
10. The washing away of the top soil by wind, water etc is called \_\_\_\_\_.
11. Only seed – bearing plants have \_\_\_\_\_.
12. Banyan tree has \_\_\_\_\_ roots.
13. A \_\_\_\_\_ is a flower or a leaf that is not completely open.
14. The \_\_\_\_\_ are the male sex cells of the plant.
15. The stigma is generally held upon a thin stalk known as \_\_\_\_\_.
16. Petals are brightly coloured to attract \_\_\_\_\_
17. The \_\_\_\_\_ of the plant grows above the ground.
18. In cities , \_\_\_\_\_ looks after the plants in parks and on the road side .
19. In a village , the \_\_\_\_\_ looks after the plants.
20. \_\_\_\_\_ leads to soil erosion, less rainfall, loss of habitat of animals etc.
21. Planting tree on a large scale is called \_\_\_\_\_.

### **Name the following :**

1. A festival in which trees are planted. \_\_\_\_\_
2. The largest flower of the world. \_\_\_\_\_
3. A bunch of long and thin roots. \_\_\_\_\_
4. A long thick root that grows straight. \_\_\_\_\_
5. Name any two roots that store food
  - a) \_\_\_\_\_ b) \_\_\_\_\_
6. The three layers of the soil
  - a) \_\_\_\_\_ b) \_\_\_\_\_ c) \_\_\_\_\_

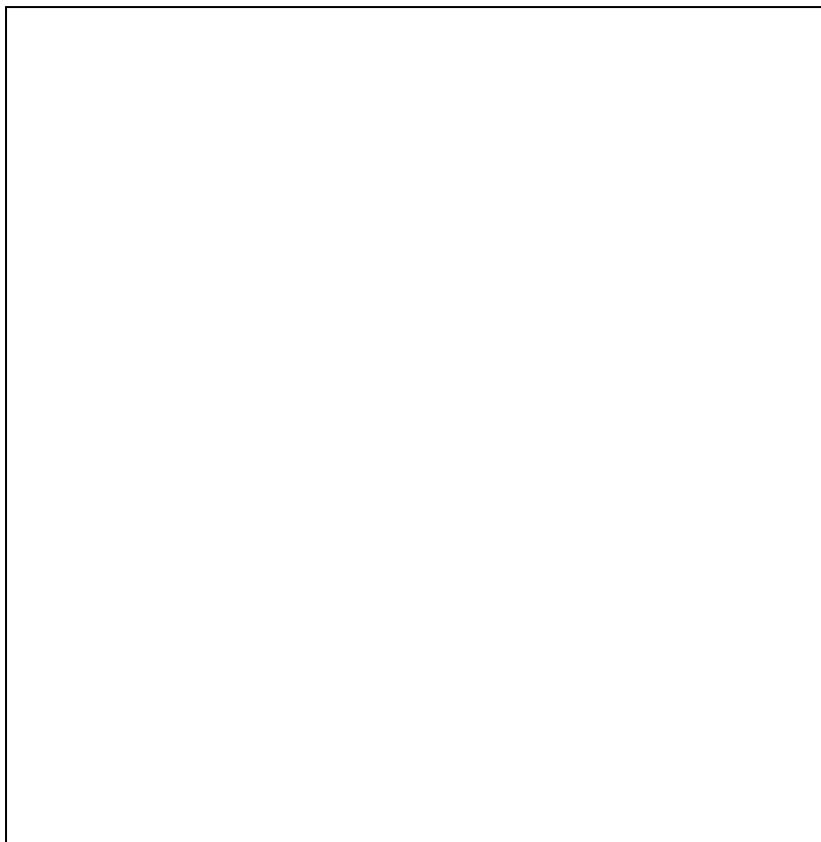
### **Choose the correct answer :**

1. If we cut the [**root / stem**] of a plant it dies.
2. Flowers produce scents to attract [**pollinators/ pollen grains**]
3. Sepals are usually [**green / blue**] in colour
4. The [**root/ stem**] of plants build the soil particles.
5. The ovary contains [**anther / ovules**]
6. Banyan tree has [**aerial roots / tap root**]
7. Example of tap root is [**carrot / grass**]
8. Example of fibrous root is [**Wheat / mustard**]

### **Write True / False**

1. Insects use a flower's scent as a direction finder [ ]
2. Flowers exist in many different shapes, sizes and colours [ ]
3. Roots of the plant do not bind the soil particles [ ]
4. The pollen may be carried from one flower to another by wind, insects, birds or other animals. [ ]
5. Saffron is used as a dye . [ ]

***Draw , colour and label the part of the flower.***



Learn Question + Answers, Pg no : 85, 86 and 87

### **Beaks and Claws**

#### ***Name the following***

1. Name two perching birds.

a) \_\_\_\_\_ b) \_\_\_\_\_

2. Name two wading birds.

a) \_\_\_\_\_ b) \_\_\_\_\_

3. Name a scratching bird

\_\_\_\_\_

4. Name two climbing birds

a) \_\_\_\_\_ b) \_\_\_\_\_

5. Name two swimming birds

a) \_\_\_\_\_ b) \_\_\_\_\_

6. Name two preying birds.

a) \_\_\_\_\_ b) \_\_\_\_\_

### **Fill in the blanks**

1. The place where a bird lives with its young ones is called a \_\_\_\_\_.
2. Partridges make \_\_\_\_\_ in the ground.
3. The beak of the sword – billed humming bird is \_\_\_\_\_ than its body.
4. The \_\_\_\_\_ of a bird is adapted to the kind of food it eats.
5. The cuckoo lays its eggs in the nest of a \_\_\_\_\_.
6. A \_\_\_\_\_ has a sharp, chisel like beak.
7. A \_\_\_\_\_ has a broad, flat and spoon – like beak.

### **Write True or False**

1. Birds have no teeth [ ]
2. All the birds have same kind of beak. [ ]
3. A tailor bird makes an ugly nest. [ ]
4. A parrot has a strong and hooked beak. [ ]

*Learn Question + Answers, Pg no : 100, 101 and 102*

### **Fill in the blanks :**

1. The sun is a \_\_\_\_\_.
2. The scientists who study stars are called \_\_\_\_\_.
3. The earth is made up of \_\_\_\_\_ layers.
4. Each planet travels along its own path called \_\_\_\_\_.
5. The axis of the earth is \_\_\_\_\_.
6. The \_\_\_\_\_ of the earth causes days and night.
7. The seasons are caused by the \_\_\_\_\_ of the earth round the sun.
8. \_\_\_\_\_ and \_\_\_\_\_ do not have moons.
9. \_\_\_\_\_ emit their own light all the time.
10. The moon reflects the light of the \_\_\_\_\_.

11. Artificial Satellite helps in \_\_\_\_\_.
12. Days and nights are \_\_\_\_\_ at equator.
13. The imaginary line passes through the middle of the earth is called \_\_\_\_\_.
14. The core, innermost part of the earth is made of \_\_\_\_\_ and \_\_\_\_\_.
15. The \_\_\_\_\_ is the star nearest to the earth.
16. The earth's moon is \_\_\_\_\_ km away from the earth.
17. The earth is a \_\_\_\_\_ in the Solar System.

### **True or False**

1. A planet has a fixed path of its own it is called Solar System [ ]
2. The Saturn has thirty moons. [ ]
3. The Sun and its eight planets together form the Solar System [ ]
4. The biggest planet is Sun [ ]
5. The smallest planet is mercury [ ]
6. The sun is about 148.8 million km away from the earth. [ ]

### **Choose the right answer :**

1. Which is the natural satellite of the earth  
a) Moon  b) Sun  c) Jupiter
2. The Jupiter has \_\_\_\_\_ moons.  
a) Thirty two  b) Sixty one  c) Fifteen
3. The Saturn has \_\_\_\_\_ moons.  
a) Ten  b) Twenty  c) Thirty
4. The moon completes one revolution round the earth in \_\_\_\_\_ days.  
a) 27.3 days  b) 25 days  c) 22 days
5. The first satellite Sputnik – I was launched by Russia on  
a) 14<sup>th</sup> October 1927  b) 4<sup>th</sup> October 1957   
c) 10<sup>th</sup> March 1920

6. The hot liquid oozes out from cracks within the crust is called

- a) Earth  b) Sun  c) Volcano

7. The biggest planet

- a) Jupiter  b) Earth  c) Venus

**Name the following:**

1. Name the two movements of the earth .

a) \_\_\_\_\_ b ) \_\_\_\_\_

2. Name any two man-made satellites of the earth

a) \_\_\_\_\_ b ) \_\_\_\_\_

3. Name the three main layer of the earth.

a) \_\_\_\_\_ b ) \_\_\_\_\_

4. Name the natural satellite of the earth .

a) \_\_\_\_\_ b ) \_\_\_\_\_

5. Name any two planets of the solar system

a) \_\_\_\_\_ b ) \_\_\_\_\_

6. What is the full form of I. A. U.

\_\_\_\_\_

7. Name the planet which is disqualified from the solar system

\_\_\_\_\_

8. Name the planet which is closest or nearest to the sun .

\_\_\_\_\_

9. Name the planet which is farthest to the sun.

\_\_\_\_\_

10. Name any two seasons

a) \_\_\_\_\_ b ) \_\_\_\_\_

11. Name the heavenly body which revolve around the planet .

\_\_\_\_\_

**Answer the following :**

1. Write short on (i) Rotation and revolution of the earth

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2. Volcanoes.

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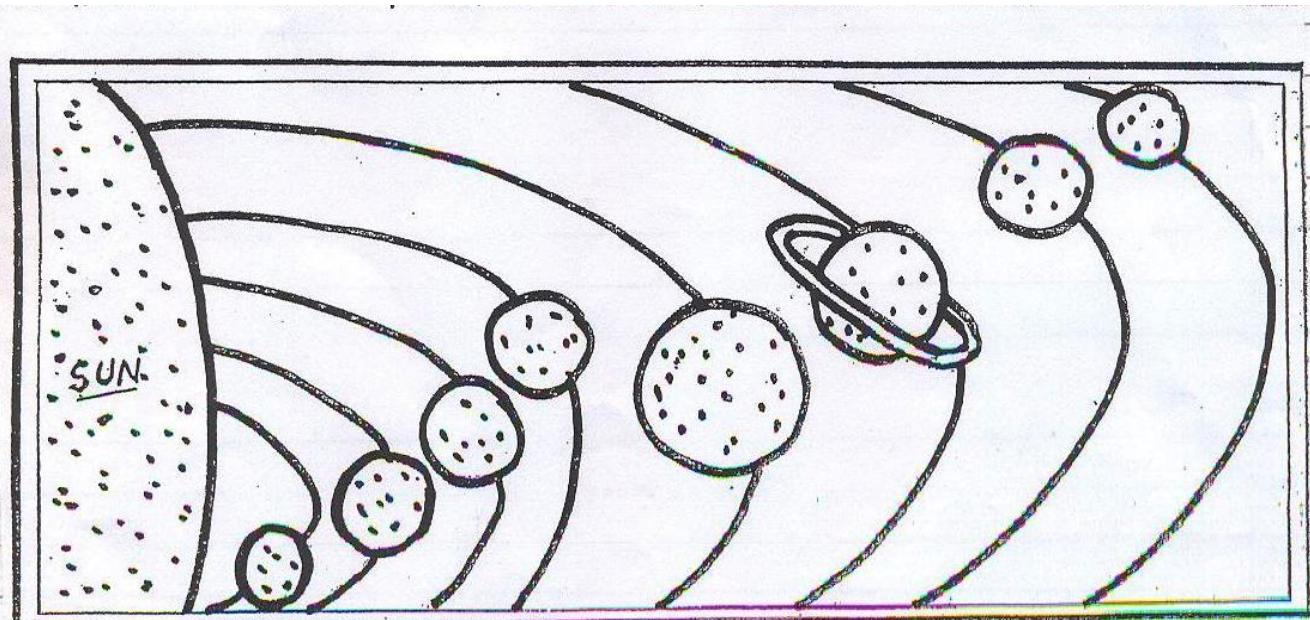
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**Name the planets of the Solar System**



1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_

5. \_\_\_\_\_ 6. \_\_\_\_\_ 7. \_\_\_\_\_ 8. \_\_\_\_\_