

WORKSHEET E.V.S CLASS IV

LESSON- 21, 30, 33, 34-37

A. Fill in the blanks:

1. A bee keeping establishment is called an _____.
2. The transfer of pollen from the stamen to the stigma is called _____.
3. The _____ consists of filament and anther.
4. The _____ consists of ovary, style, and stigma.
5. Flowers produce scents to attract _____.
6. Planting trees on a large scale is called _____.
7. The members who are elected by the residents of the city are called _____.
8. The earth spins like a top from _____ to _____.
9. _____ is the upper layer of the earth's crust.
10. The remains of dead plants and animals are called _____.
11. The soil deposited by river is called _____.
12. Matter exists in _____ states.
13. In salt solution, the solute is _____ and solvent is _____.
14. In an electric iron, _____ energy changes into _____ energy.
15. In an electric lamp, _____ energy changes into _____ energy.
16. When two things rub against each other, it results in _____.
17. While on the road, walk only on the _____.
18. _____ are caused by personal carelessness and hurry.
19. The orbits are _____ in shape.
20. The heavenly bodies which revolve round the planets are called _____.
21. The moon completes one revolution round the earth in _____ days.
22. The upper half between the equator and the North Pole is called _____.
23. The imaginary line that divides the earth into two equal halves is _____.
24. Always cross the road at the _____.
25. _____ is a never-ending source of heat and light energy.

B. Choose the correct answer:

1. People who sell flowers are called (florist / pollinators).
2. Cutting down of trees is called (deforestation / afforestation).
3. Water can pass through (non-porous / porous) rocks.
4. Anything that keeps its shape when left alone is called a (gas / solid).
5. Water changing to ice is an example of (physical / chemical) change.
6. In solids, the molecules are (closely, loosely) packed.
7. New substances are formed in a (physical / chemical) change.
8. To stop a moving object, we apply force in the (same / opposite) direction.
9. (Calyx / corolla) is composed of petals.
10. (Panchayats / RWAs) settles disputes among villagers.
11. (Topsoil/ subsoil) is best for plants.

C. Name the following:

1. The force that pulls everything towards the earth _____
2. A kind of force that stops or slows down moving things _____
3. The three layers of soil _____
4. Two animals which live in soil _____
5. The three people who helps the Mayor _____

6. Any three agencies involved in community services.

7. The three layers of earth _____
8. The scientist who study about stars, planets etc

9. The gas dissolved in soda water _____
10. The part of the flower which attracts pollinators _____
11. The part of the flower in which seed is produced _____
12. The machine used to remove honey from the comb _____
13. Two agents of pollination _____
14. The festival in our country in which trees are planted. _____
15. A flower that can be eaten. _____
16. The head of the Panchayat. _____
17. The head of the Municipal Corporation. _____
18. The smallest particle of matter. _____
19. The energy we get from sun. _____

20. The biggest planet. _____
21. The smallest planet. _____
22. The earth's natural satellite. _____
23. The first artificial satellite. _____
24. India's first artificial satellite. _____
25. The star nearest to the earth. _____
26. The hot liquid that oozes out from a volcano. _____
27. The innermost part of the earth. _____
28. Two artificial satellites. _____
29. Two planets that do not have moons. _____
30. The imaginary line in the northern Hemisphere. _____
31. The lower half of the earth between the equator and South Pole.

32. The imaginary line in the southern hemisphere. _____

D. Write True or False:

1. The axis of the earth is tilted -
2. The orbit of each planet is fixed -
3. The sun is a huge ball of hot gases -
4. Terrace farming is employed in hilly areas -
5. Earth has two moons -
6. Different things have different types of molecules -
7. Humus makes the soil fertile -
8. There are countless number of micro organisms present in the soil -
9. When force is applied on soft things, its shape changes -
10. Gases cannot dissolve in liquids -
11. Force can be used to change the direction of a moving object -
12. Soil is found in layers -
13. Only seed bearing plants have flowers -
14. Stale, spoilt and exposed food can cause food poisoning -
15. Moons and planets have their own light -
16. Deforestation leads to soil erosion and less rainfall -
17. Flowers exist in different shapes, sizes and colours -
18. First aid can save a person's life and also prevent permanent injuries -
19. The plants which are looked after by people are called wild plants -
20. Soil does not contain air -

E. What do these abbreviations stand for:

1. RWA - _____
2. NGO - _____
3. IAU - _____

F. Do the following:

1. Draw, colour and label the parts of a flower.
2. Draw, colour and name any two simple machines.
3. Name the planets of the solar system. (Picture will be given)

Note: Read the lessons; learn Text Book exercises, Now I know and all the exercises given in the Note Book.